Sixty-Eighth Edition

Statistical Abstract of the United States

1947

Compiled Under the Supervision
of Morris H. Hansen
Statistical Assistant to the Director

Bureau of the Census
Library



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ACKNOWLEDGMENTS

The Statistical Abstract of the United States has been published annually for the past 68 years, and its present content and form are the result of the work of many persons during that period. Revisions are made each year to adapt it to meet current needs and uses, and to bring the various statistical series up to date. The present volume has been compiled under the supervision of Morris H. Hansen, Statistical Assistant to the Director, and Morris B. Ullman, Chief, Statistical Reports Section. Bruce L. Jenkinson is Chief, Statistical Abstract Unit. Kathleen H. Dugan is Editor, and Elma D. Beynon is editorial supervisor, of the annual volume.

The cooperation of many persons acting in either their official positions or as individuals, who contributed to the preparation of this volume, is gratefully acknowledged. The list of tables by source (pages VII–X), as well as the source note following each table, indicates the various government and private agencies cooperating in furnishing information, assisting in the selection and preparation of the material, or otherwise contributing to the preparation of the Statistical Abstract.

OCTOBER 1947.

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INTRODUCTION

Use of the Statistical Abstract.—The Statistical Abstract of the United States presents in a single annual volume important summary statistics on the industrial, social, political, and economic organization of the United States, and includes a representative selection from most of the important statistical publications. It is, of necessity, limited primarily to national data and to limited summaries by States. It does not attempt to present the great wealth of local data available from many sources.

This book is designed to serve a two-fold purpose: *First*, to serve as a convenient reference volume for quantitative summary information; and *second*, to serve as a guide to various important sources of statistical data. If the user finds that the information given here on a particular subject is not sufficiently detailed for his purpose, it is suggested that he refer to the publication or the agency from which the statistics were obtained for publication in the Statistical Abstract. The source of each table is given at the foot of the table. The original source usually contains additional statistical detail, and a more complete discussion of the definitions and concepts involved, than can be presented in the Statistical Abstract; also, it may supply data for small areas. Further, the agency initially responsible for the statistics occasionally can supply still more detailed information on the basis of their unpublished tabulations or records.

1947 Edition.—This edition, the 68th annual issue of the Statistical Abstract of the United States, is designated by the year of publication. The statistics shown are the latest available in the early part of the calendar year. The time periods or dates covered by the information in the tables vary according to the practices followed by the various agencies responsible for their preparation.

Among the new features in this edition is the presentation of some graphic material. A small number of charts and maps have been included, using selection criteria similar to those used in selecting the tabular material. It is planned to continue and to expand this practice in subsequent issues. Comments of users will be helpful in determining future selections of this type of material.

The availability of data from the 1945 Census of Agriculture furnished an opportunity to reorganize the material on agriculture. Data on farms are now presented in two sections instead of four. New material is also included from the resurvey of forestry resources, on new veterans' programs, on current industrial production, on construction contracts, and on new and discontinued businesses. A few additional general notes have also been prepared.

The principal omissions are tables showing data for the Philippine Islands, since that area attained status as an independent republic on July 4, 1946. A small amount of material on the Philippines has been retained, however, especially in the historical tables where the separation of data for that area would be difficult.

Finally, a number of changes have been made in the tabular materials with the intention of increasing their legibility. In particular, the width of the type page has been increased, the use of heavy vertical rules has been made uniform throughout the book, and parallel vertical rules have been inserted after additive totals.

Supplements to the Abstract.—The Statistical Abstract, as an annual one-volume publication, is of necessity limited in amount of detail shown. Businessmen, teachers, librarians, public officials, professional workers, and others often require data for individual cities, counties, metropolitan areas, and other small areas as well as for States. Economists, teachers, students, and others frequently need more historical information. To meet such requests for more detail, a series of supplements to the Abstract has been initiated.

The first of these supplements, *Cities Supplement—Statistical Abstract of the United States*, provides 79 different items of information concerning the population, education, housing, labor force, business establishments, government finance, and climate of each of the 397 cities of the United States with 25,000 or more inhabitants in 1940. This supplement is on sale by the Superintendent of Documents, Washington 25, D. C., for 15 cents.

The *County Data Book*, a supplement to the Statistical Abstract of the United States, is the second in this series. This publication brings together 91 different items of information for each of the 3,099 counties of the United States, with summaries for 138 metropolitan areas defined along county lines. Broad subject headings covered are population, labor force, housing, agriculture, industry, trade, and other economic data (including bank deposits, E Bond sales, war supply contracts and war-time facilities projects). This publication is on sale by the Superintendent of Documents, Washington 25, D. C., for $2.75.

The preliminary edition of a third publication in this series, *Historical Statistics of the United States*, a supplement to the Statistical Abstract, is now at the printer and should be available early in 1948. This volume brings together a large number of statistical series which extend back through time. Data are shown for each year back to 1790 or to the earliest data available for the series. In preparing this volume the Bureau had the cooperation of a special committee of the Social Science Research Council set up to advise the Director of the Census on a source book of historical statistics and of the Committee on Research in Economic History under the auspices of the Social Science Research Council.

These supplements to the Statistical Abstract have been prepared to extend the usefulness of the basic annual volume by assembling specialized material in separate books. As these supplements develop it will be possible to edit the material shown in the basic volume to emphasize recent data, while supplements will serve the more specialized needs.

Responsibility.—As implied in the title, the contents of this volume are taken from a large number of sources, as indicated in the list of agencies furnishing material. (See pages VII–X.) The Bureau of the Census cannot accept the responsibility for the accuracy or limitations of the data presented here, other than for those which it collects. However, the responsibility for selection of the material for the general user and for proper presentation rests with the Bureau, even though carried out with the cooperation of many technicians who have given unselfishly of their time and knowledge in order to assist the Bureau's staff in making the presentation as meaningful and useful as possible.

The cooperation of the users must also be acknowledged. Many persons have written offering suggestions for improving the presentation of the material. These letters have been most helpful and users are urged to continue to make their needs known. All suggestions will be carefully considered in planning future editions.

FOR ADDITIONAL INFORMATION ON DATA PRESENTED

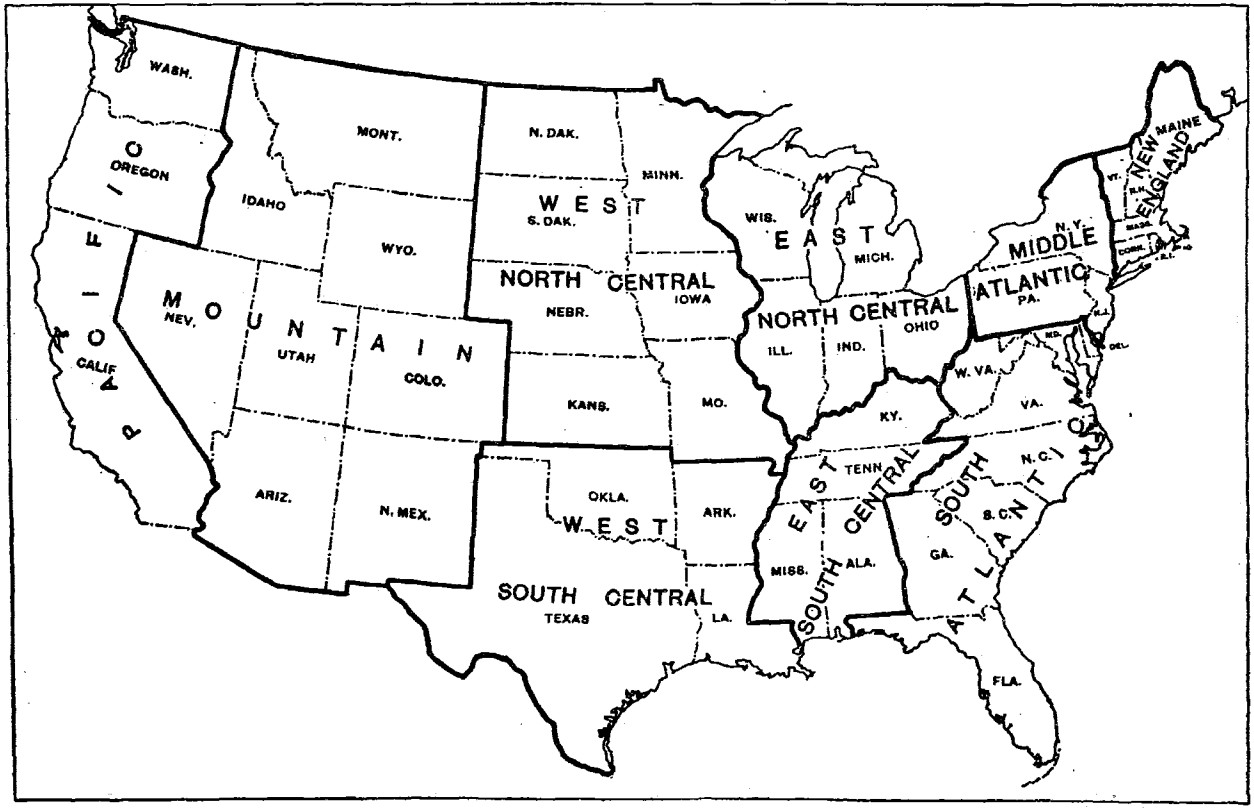
write to the agency indicated in the source note to the table which covers the desired subject.

SUGGESTIONS AND COMMENTS

should be sent to:

The Director
Bureau of the Census
Washington 25, D. C.

FIGURE A.—MAP OF THE UNITED STATES, SHOWING CENSUS DIVISIONS



Source: Department of Commerce, Bureau of the Census.

1. Area and Population

This section relates to the population of the United States, its distribution, and its characteristics. The principal source of these data is the Decennial Census of Population, a house-to-house enumeration made once every ten years beginning with 1790. The data shown here were selected chiefly from the Sixteenth Census (1940), and from special census releases and reports, with the object of giving as complete a description of the population of the United States as space permits. Whenever practicable, a historical series is given in order to show changes that have occurred over periods of time. Most of the data presented apply to continental United States, but some figures for Territories and possessions are included.

Related materials are presented in other sections of this volume. Data on families are included in this section, but statistics of marriage and divorce are presented in section 2, Vital Statistics; statistics on family wage or salary income are given in section 11, Income and Expenditures; and Census data on employment and occupations are given in section 8, Labor Force. Data on the population in institutions as enumerated in 1940 are given in this section, but additional data on persons in mental institutions are given in section 2 and on prisoners in section 3, Crime and Criminals. Tables on nativity and citizenship are included in this section, but related data are included in section 4, Immigration, Emigration, and Naturalization.

Population samples.—The use of sampling methods in the Sixteenth Census permitted the collection of statistics on a larger number of inquiries than has heretofore been possible, the release of preliminary population statistics at an early date, and the tabulation of a great many social and economic characteristics of the population at a relatively low cost.

Certain tables in this section and in the related sections mentioned above are based on tabulations of samples of the population. Several samples were drawn and the figures shown were obtained by multiplying the sample results by a factor dependent on the sample size in each case. Sample B is a sample of all individuals from the 1940 Population Schedule; Sample C and Sample W are samples of individual women 15 years old and over from the 1940 and 1910 Population Schedules, respectively; Sample D, a sample of families from the 1940 Population Schedule; and Sample F, a sample of families based for some subjects on 1940 Population Schedule entries, and for other subjects on 1940 Housing Schedule entries. For Sample B, the sample size is 5 percent. Samples C, D, and F are 5 percent in most areas, but they include 2½ percent samples in the most populous areas. Sample W is an 8 percent sample for the North and the South, and about 12 percent for the West.

Exact agreement is not to be expected among the various samples, nor between them and the complete count, but the sample data may be used with confidence when large numbers are involved, and may be assumed to indicate patterns and relationships where small numbers are involved. Specifically, any number of the size of a million or over may be assumed to agree with a complete count within 1½ percent, though most numbers of this size will agree within ¾ of 1 percent. Any number of the size of 100,000 may be assumed to agree with a complete count within 4 percent, though most numbers of this size will agree within 2 percent. Most numbers as small as 10,000 will agree within 10 percent. The sampling errors in subtotals formed by addition of classes are covered by the same statements. More detailed statements regarding the sampling errors are given in the original sources.

For years since 1940, several of the tables present statistics that are based on surveys conducted in connection with the Census Bureau's Monthly Report on the Labor Force. These surveys covered a representative sample of about 25,000 households taken in selected areas throughout the United States. A statement indicating the sampling reliability of estimates based on this sample is given in the Sampling Note, p. 175.

Urban and rural areas.—In the course of its history the Census has employed several definitions of urban population. The current definition was adopted in substantially its present form at the time of the 1910 census and was slightly modified at later censuses. In this edition, the urban-rural classification for all years is in accordance with the 1940 definition.

The urban area is made up for the most part of cities and other incorporated places having 2,500 inhabitants or more. In addition, it includes unincorporated political subdivisions with a population of 10,000 or more and a population density of 1,000 or more per square mile; and in the States of Massachusetts, Rhode Island, and New Hampshire, those towns (townships) which contain a village of 2,500 or more, comprising either by itself or when combined with other villages within the same town, more than 50 percent of the total population of the town.

The remainder of the population is classified as rural and is subdivided into the rural-farm population, which comprises all rural residents living on farms, without regard to occupation, and the rural-nonfarm population, which comprises the remaining rural population.

Families.—The term "family" as defined by the Census since 1930 is limited to private families and excludes the small number (about 80,000 in 1940) of institutions and other quasi households which were included as "families" in 1920 and earlier. A private family comprises a family head and all other persons in the house who are related to the head by blood, marriage, or adoption, and who live together and share common housekeeping arrangements. The term "private household" is used to include the related family members (who constitute the private family) and the lodgers, servants, or hired hands, if any, who regularly live in the home. Thus, the number of private households is, by definition, the same as the number of private families, but the total number of persons in private households includes some individuals who are not members of private families. The term "occupied dwelling unit" is defined as the living quarters occupied by one household.

No. 1.—Territorial Expansion of Continental United States and Acquisitions of Territories and Possessions

[Boundaries of all territories listed under "Continental United States" were indefinite, at least in part, at time of acquisition. Area figures shown here represent precise determinations of specific territories which have been marked upon maps, based upon interpretations of the several treaties of cession which are necessarily debatable. These determinations were made by a committee consisting of representatives of various governmental agencies in 1912. Adjustments have been made in the areas as remeasured in 1940]

ACCESSION	Date	Gross area (land and water) sq. mi.	ACCESSION	Date	Gross area (land and water) sq. mi.
Total (excludes P. I.)		3,619,644	Territories and possessions [2]		597,257
Continental United States		3,022,387	Alaska	1867	586,400
Territory in 1790 [1]		888,811	Hawaii	1898	6,433
Louisiana Purchase	1803	827,192	Miscellaneous Pacific Islands [3]		21
By treaty with Spain:			Puerto Rico	1899	3,435
Florida	1819	58,560	Guam	1899	206
Other areas	1819	13,443	American Samoa	1900	76
Texas	1845	390,144	Panama Canal Zone	1904	553
Oregon	1846	285,580	Virgin Islands of the U. S.	1917	133
Mexican Cession	1848	529,017			
Gadsden Purchase	1853	29,640			

[1] Includes that part of drainage basin of Red River of the North, south of 49th parallel, sometimes considered part of Louisiana Purchase.

[2] The Philippine Islands (area 115,600 square miles), ceded by Spain in 1898, constituted a territorial possession of United States from 1898 to 1946; granted independence as of July 4, 1946 when they became "Republic of the Philippines."

[3] *Includes Howland, Baker, and Jarvis Islands, Midway Islands and certain other small islands; also* Canton and Enderbury Islands in Phoenix Group which are under joint use and control of United States and Great Britain.

Source: Department of Commerce, Bureau of the Census.

No. 2.—Area, by States: 1940

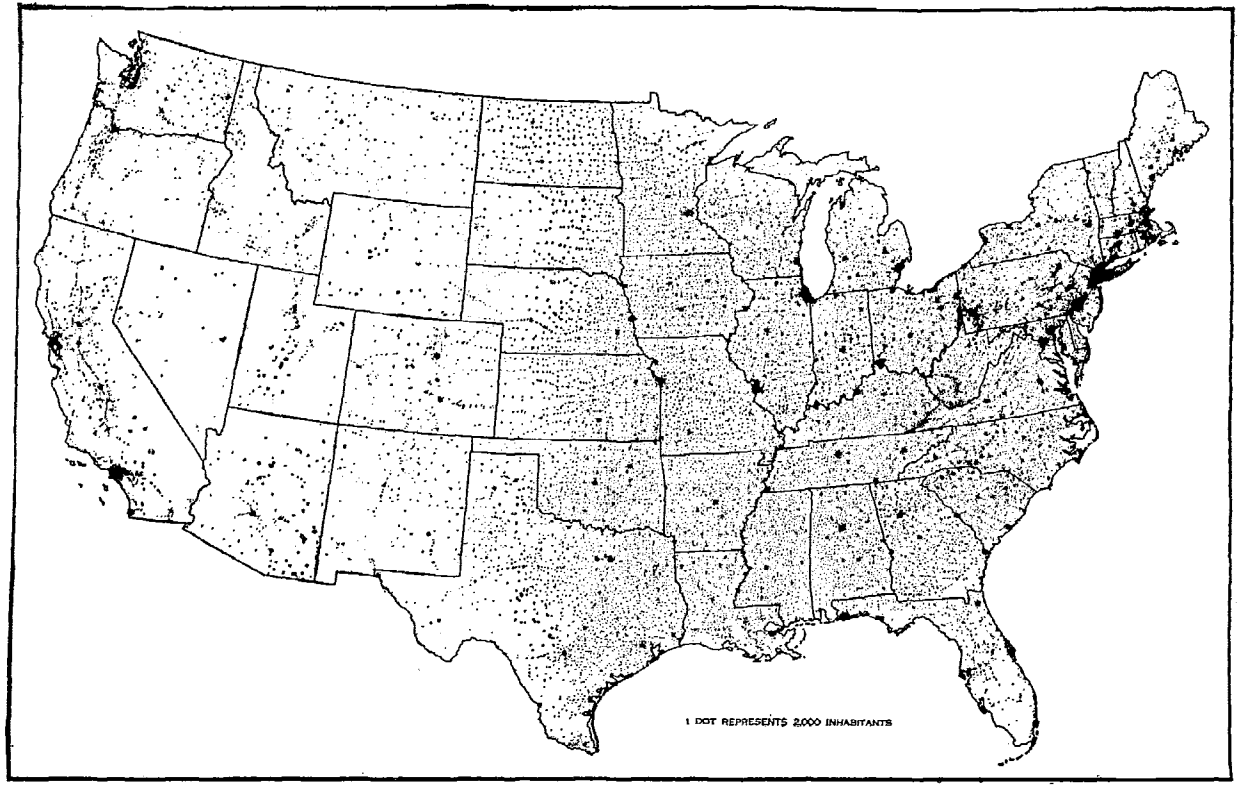
DIVISION AND STATE	AREA (SQUARE MILES)			DIVISION AND STATE	AREA (SQUARE MILES)		
	Gross	Land [1]	Inland water [2]		Gross	Land [1]	Inland water [2]
United States	3,022,387	2,977,128	45,259	**South Atlantic—Con.**			
New England	66,608	63,206	3,402	Virginia	40,815	39,899	916
Maine	33,215	31,040	2,175	West Virginia	24,181	24,090	91
New Hampshire	9,304	9,024	280	North Carolina	52,712	49,142	3,570
Vermont	9,609	9,278	331	South Carolina	31,055	30,594	461
Massachusetts	8,257	7,907	350	Georgia	58,876	58,518	358
Rhode Island	1,214	1,058	156	Florida	58,560	54,262	4,298
Connecticut	5,009	4,899	110	**East South Central**	181,966	180,568	1,398
Middle Atlantic	102,745	100,496	2,249	Kentucky	40,395	40,109	286
New York	49,576	47,929	1,647	Tennessee	42,246	41,961	285
New Jersey	7,836	7,522	314	Alabama	51,609	51,078	531
Pennsylvania	45,333	45,045	288	Mississippi	47,716	47,420	296
East North Central	248,283	245,011	3,272	**West South Central**	438,883	430,829	8,054
Ohio	41,222	41,122	100	Arkansas	53,103	52,725	377
Indiana	36,291	36,205	86	Louisiana	48,522	45,177	3,346
Illinois	56,400	55,947	453	Oklahoma	69,919	69,283	636
Michigan	58,216	57,022	1,194	Texas	267,339	263,644	3,695
Wisconsin	56,154	54,715	1,439	**Mountain**	863,887	857,836	6,051
West North Central	517,247	510,621	6,626	Montana	147,138	146,316	822
Minnesota	84,068	80,009	4,059	Idaho	83,557	82,808	749
Iowa	56,280	55,986	294	Wyoming	97,914	97,506	408
Missouri	69,674	69,270	404	Colorado	104,247	103,967	280
North Dakota	70,665	70,054	611	New Mexico	121,666	121,511	155
South Dakota	77,047	76,536	511	Arizona	113,909	113,580	329
Nebraska	77,237	76,653	584	Utah	84,916	82,346	2,570
Kansas	82,276	82,113	163	Nevada	110,540	109,802	738
South Atlantic	278,902	268,431	10,471	**Pacific**	323,866	320,130	3,736
Delaware	2,057	1,978	79	Washington	68,192	66,977	1,215
Maryland	10,577	9,887	690	Oregon	96,981	96,350	631
Dist. of Columbia	69	61	8	California	158,693	156,803	1,890

[1] Dry land and land temporarily or partially covered by water, such as marshland, swamps, and river flood plains; streams, sloughs, estuaries, and canals less than one-eighth of a statute mile in width; and lakes, reservoirs, and ponds less than 40 acres of area.

[2] Permanent inland water surface, such as lakes, reservoirs, and ponds having 40 acres or more of area; streams, sloughs, estuaries, and canals one-eighth of a statute mile or more in width; deeply indented embayments and sounds, and other coastal waters behind or sheltered by headlands or islands separated by less than 1 nautical mile of water; and islands having less than 40 acres of area. Does not include water surface of the oceans, bays, the Gulf of Mexico, the Great Lakes, Long Island Sound, Puget Sound, and the Straits of Juan de Fuca and Georgia, lying within the jurisdiction of the United States but not defined as inland water.

Source: Department of Commerce, Bureau of the Census; Reports of Sixteenth Census, Areas of the United States, 1940.

FIGURE B.—POPULATION DISTRIBUTION OF THE UNITED STATES: 1940



Source: Department of Commerce, Bureau of the Census.

No. 3.—Area and Population of Continental United States, Territories, and Possessions: 1930 and 1940

Area	Land area in square miles, 1940	Population				
		Number		Per square mile of land area		Percent increase
		1930	1940	1930	1940	
United States, with Territories and possessions	3,673,660	138,439,069	150,621,231	37.7	41.0	8.8
Continental United States	2,977,128	122,775,046	131,669,275	41.2	44.2	7.2
Territories and possessions, excluding Philippine Islands	581,702	2,061,570	2,477,023	3.5	4.3	20.2
Alaska Territory	571,065	[1] 59,278	[1] 72,524	.1	.1	22.3
American Samoa	76	10,055	12,908	132.3	169.8	28.4
Guam	203	18,509	22,290	91.2	109.8	20.4
Hawaii Territory [2]	6,441	368,336	423,330	57.2	65.7	14.9
Panama Canal Zone	362	39,467	51,827	109.0	143.2	31.3
Puerto Rico	3,423	1,543,913	1,869,255	451.0	546.1	21.1
Virgin Islands	132	22,012	24,889	166.8	188.6	13.1
Philippine Islands	114,830	[3] 13,513,000	[4] 16,356,000	117.7	142.4	21.0
Military and naval, etc., services abroad		89,453	118,933			33.0
Statistical Customs Area—Continental United States, Alaska, Hawaii, and Puerto Rico	3,558,057	124,746,573	134,034,384	35.1	37.7	7.4

[1] Census taken as of Oct. 1 of preceding year.
[2] Includes outlying islands. See note 3, table 1.
[3] Estimates derived by linear interpolation from census figures for Dec. 31, 1918 (10,314,310), and Jan. 1, 1939 (16,000,303).
[4] Estimate derived by linear extrapolation from census figures for 1918 and 1939.

Source: Department of Commerce, Bureau of the Census; Reports of Sixteenth Census, Population, Vol. I. See also Sixteenth Census Report, Areas of the United States, 1940.

No. 4.—Area and Population of Continental United States: 1790 to 1940

Census date	Area (square miles) [1]			Population			
	Gross	Land	Water	Number	Per square mile of land area	Increase over preceding census	
						Number	Percent
1790 (Aug. 2)	892,135	867,980	24,155	3,929,214	4.5		
1800 (Aug. 4)	892,135	867,980	24,155	5,308,483	6.1	1,379,269	35.1
1810 (Aug. 6)	1,720,122	1,685,865	34,257	7,239,881	4.3	1,931,398	36.4
1820 (Aug. 7)	1,792,223	1,753,588	38,635	9,638,453	5.5	2,398,572	33.1
1830 (June 1)	1,792,223	1,753,588	38,635	12,866,020	7.3	3,227,567	33.5
1840 (June 1)	1,792,223	1,753,588	38,635	17,069,453	9.7	4,203,433	32.7
1850 (June 1)	2,997,119	2,944,337	52,782	23,191,876	7.9	6,122,423	35.9
1860 (June 1)	3,026,789	2,973,965	52,824	31,443,321	10.6	8,251,445	35.6
1870 (June 1)	3,026,789	2,973,965	52,824	[2] 39,818,449	[2] 13.4	8,375,128	26.6
1880 (June 1)	3,026,789	2,973,965	52,824	50,155,783	16.9	10,337,334	26.0
1890 (June 1)	3,026,789	2,973,965	52,824	62,947,714	21.2	12,791,931	25.5
1900 (June 1)	3,026,789	2,974,159	52,630	75,994,575	25.6	13,046,861	20.7
1910 (Apr. 15)	3,026,789	2,973,890	52,899	91,972,266	30.9	15,977,691	21.0
1920 (Jan. 1)	3,026,789	2,973,776	53,013	105,710,620	35.5	13,738,354	14.9
1930 (Apr. 1) [3]	3,022,387	2,977,128	45,259	122,775,046	41.2	17,064,426	16.1
1940 (Apr. 1)	3,022,387	2,977,128	45,259	131,669,275	44.2	8,894,229	7.2

[1] Area figures for each census year represent all continental area under jurisdiction of United States on indicated date, including in some cases considerable areas not then organized or settled, and not covered by the census.
[2] Revised to include adjustments for under enumeration in Southern States.
[3] Change in area due to remeasurement for Census of 1940.

Source: Department of Commerce, Bureau of the Census; Reports of Fourteenth, Fifteenth, and Sixteenth Censuses, Population, Vol. I. See also Sixteenth Census Report, Areas of the United States, 1940.

No. 5.—Population, by

	DIVISION AND STATE	POPULATION							
		1790	1800	1810	1820	1830	1840	1850	1860
1	**United States**	3,929,214	5,308,483	7,239,881	9,638,453	[1] 12,866,020	[1] 17,069,453	23,191,876	31,443,321
2	**New England**	1,009,408	1,233,011	1,471,973	1,660,071	1,954,717	2,234,822	2,728,116	3,135,283
3	Maine	96,540	151,719	228,705	298,335	399,455	501,793	583,169	628,279
4	New Hampshire	141,885	183,858	214,460	244,161	269,328	284,574	317,976	326,073
5	Vermont	85,425	154,465	217,895	235,981	280,652	291,948	314,120	315,098
6	Massachusetts	378,787	422,845	472,040	523,287	610,408	737,699	994,514	1,231,066
7	Rhode Island	68,825	69,122	76,931	83,059	97,199	108,830	147,545	174,620
8	Connecticut	237,946	251,002	261,942	275,248	297,675	309,978	370,792	460,147
9	**Middle Atlantic**	958,632	1,402,565	2,014,702	2,699,845	3,587,664	4,526,260	5,898,735	7,458,985
10	New York	340,120	589,051	959,049	1,372,812	1,918,608	2,428,921	3,097,394	3,880,735
11	New Jersey	184,139	211,149	245,562	277,575	320,823	373,306	489,555	672,035
12	Pennsylvania	434,373	602,365	810,091	1,049,458	1,348,233	1,724,033	2,311,786	2,906,215
13	**East North Central**	----------	51,006	272,324	792,719	1,470,018	2,924,728	4,523,260	6,926,884
14	Ohio	----------	45,365	230,760	581,434	937,903	1,519,467	1,980,329	2,339,511
15	Indiana	----------	5,641	24,520	147,178	343,031	685,866	988,416	1,350,428
16	Illinois	----------	----------	12,282	55,211	157,445	476,183	851,470	1,711,951
17	Michigan	----------	----------	4,762	8,896	31,639	212,267	397,654	749,113
18	Wisconsin	----------	----------	----------	----------	----------	30,945	305,391	775,881
19	**West North Central**	----------	----------	19,783	66,586	140,455	426,814	880,335	2,169,832
20	Minnesota	----------	----------	----------	----------	----------	----------	6,077	172,023
21	Iowa	----------	----------	----------	----------	----------	43,112	192,214	674,913
22	Missouri	----------	----------	19,783	66,586	140,455	383,702	682,044	1,182,012
23	North Dakota	----------	----------	----------	----------	----------	----------	----------	[4]
24	South Dakota	----------	----------	----------	----------	----------	----------	----------	[4] 4,837
25	Nebraska	----------	----------	----------	----------	----------	----------	----------	28,841
26	Kansas	----------	----------	----------	----------	----------	----------	----------	107,206
27	**South Atlantic**	1,851,806	2,286,494	2,674,891	3,061,063	3,645,752	3,925,299	4,679,090	5,364,703
28	Delaware	59,096	64,273	72,674	72,749	76,748	78,085	91,532	112,216
29	Maryland	319,728	341,548	380,546	407,350	447,040	470,019	583,034	687,049
30	Dist. of Columbia	----------	14,093	24,023	33,039	39,834	43,712	51,687	75,080
31	Virginia [5]	747,610	880,200	974,600	1,065,366	1,211,405	1,239,797	1,421,661	1,596,318
32	West Virginia [5]	----------	----------	----------	----------	----------	----------	----------	----------
33	North Carolina	393,751	478,103	555,500	638,829	737,987	753,419	869,039	992,622
34	South Carolina	249,073	345,591	415,115	502,741	581,185	594,398	668,507	703,708
35	Georgia	82,548	162,686	252,433	340,989	516,823	691,392	906,185	1,057,286
36	Florida	----------	----------	----------	----------	34,730	54,477	87,445	140,424
37	**East South Central**	109,368	335,407	708,590	1,190,489	1,815,969	2,575,445	3,363,271	4,020,991
38	Kentucky	73,677	220,955	406,511	564,317	687,917	779,828	982,405	1,155,684
39	Tennessee	35,691	105,602	261,727	422,823	681,904	829,210	1,002,717	1,109,801
40	Alabama	----------	----------	----------	127,901	309,527	590,756	771,623	964,201
41	Mississippi	----------	8,850	40,352	75,448	136,621	375,651	606,526	791,305
42	**West South Central**	----------	----------	77,618	167,680	246,127	449,985	940,251	1,747,667
43	Arkansas	----------	----------	1,062	14,273	30,388	97,574	209,897	435,450
44	Louisiana	----------	----------	76,556	153,407	215,739	352,411	517,762	708,002
45	Oklahoma	----------	----------	----------	----------	----------	----------	----------	----------
46	Texas	----------	----------	----------	----------	----------	----------	212,592	604,215
47	**Mountain**	----------	----------	----------	----------	----------	----------	72,927	174,923
48	Montana	----------	----------	----------	----------	----------	----------	----------	----------
49	Idaho	----------	----------	----------	----------	----------	----------	----------	----------
50	Wyoming	----------	----------	----------	----------	----------	----------	----------	----------
51	Colorado	----------	----------	----------	----------	----------	----------	----------	34,277
52	New Mexico	----------	----------	----------	----------	----------	----------	61,547	93,516
53	Arizona	----------	----------	----------	----------	----------	----------	----------	----------
54	Utah	----------	----------	----------	----------	----------	----------	11,380	40,273
55	Nevada	----------	----------	----------	----------	----------	----------	----------	6,857
56	**Pacific**	----------	----------	----------	----------	----------	----------	105,891	444,053
57	Washington	----------	----------	----------	----------	----------	----------	----------	11,594
58	Oregon	----------	----------	----------	----------	----------	----------	13,294	52,465
59	California	----------	----------	----------	----------	----------	----------	92,597	379,994

[1] Includes persons (5,318 in 1830 and 6,100 in 1840) on public ships in service of the United States, not credited to any division or State.
[2] Revised. Census of Southern States considered incomplete but there has been no revision of State figures.
[3] Includes 325,464, population of Indian Territory and Indian reservations, specially enumerated.

STATES: 1790 TO 1940

POPULATION—continued								PERCENT INCREASE OR DECREASE (—)		
1870	1880	1890	1900	1910	1920	1930	1940	1920–1930	1930–1940	
[2] 39,818,449	50,155,783	[3] 62,947,714	75,994,575	91,972,266	105,710,620	122,775,046	131,669,275	16.1	7.2	1
3,487,924	4,010,529	4,700,749	5,592,017	6,552,681	7,400,909	[5] 8,166,341	8,437,290	10.3	3.3	2
626,915	648,936	661,086	694,466	742,371	768,014	797,423	847,226	3.8	6.2	3
318,300	346,991	376,530	411,588	430,572	443,083	465,293	491,524	5.0	5.6	4
330,551	332,286	332,422	343,641	355,956	352,428	359,611	359,231	2.0	—.1	5
1,457,351	1,783,085	2,238,947	2,805,346	3,366,416	3,852,356	4,249,614	4,316,721	10.3	1.6	6
217,353	276,531	345,506	428,556	542,610	604,397	687,497	713,346	13.7	3.8	7
537,454	622,700	746,258	908,420	1,114,756	1,380,631	1,606,903	1,709,242	16.4	6.4	8
8,810,806	10,496,878	12,706,220	15,454,678	19,315,892	22,261,144	26,260,750	27,539,487	18.0	4.9	9
4,382,759	5,082,871	6,003,174	7,268,894	9,113,614	10,385,227	12,588,066	13,479,142	21.2	7.1	10
906,096	1,131,116	1,444,933	1,883,669	2,537,167	3,155,900	4,041,334	4,160,165	28.1	2.9	11
3,521,951	4,282,891	5,258,113	6,302,115	7,665,111	8,720,017	9,631,350	9,900,180	10.5	2.8	12
9,124,517	11,206,668	13,478,305	15,985,581	18,250,621	21,475,543	25,297,185	26,626,342	17.8	5.3	13
2,665,260	3,198,062	3,672,329	4,157,545	4,767,121	5,759,394	6,646,697	6,907,612	15.4	3.9	14
1,680,637	1,978,301	2,192,404	2,516,462	2,700,876	2,930,390	3,238,503	3,427,796	10.5	5.8	15
2,539,891	3,077,871	3,826,352	4,821,550	5,638,591	6,485,280	7,630,654	7,897,241	17.7	3.5	16
1,184,059	1,636,937	2,093,890	2,420,982	2,810,173	3,668,412	4,842,325	5,256,106	32.0	8.5	17
1,054,670	1,315,497	1,693,330	2,069,042	2,333,860	2,632,067	2,939,006	3,137,587	11.7	6.8	18
3,856,594	6,157,443	8,932,112	10,347,423	11,637,921	12,544,249	13,296,915	13,516,990	6.0	1.7	19
439,706	780,773	1,310,283	1,751,394	2,075,708	2,387,125	2,563,953	2,792,300	7.4	8.9	20
1,194,020	1,624,615	1,912,297	2,231,853	2,224,771	2,404,021	2,470,939	2,538,268	2.8	2.7	21
1,721,295	2,168,380	2,679,185	3,106,665	3,293,335	3,404,055	3,629,367	3,784,664	6.6	4.3	22
[4] 2,405	[4] 36,909	190,983	319,146	577,056	646,872	680,845	641,935	5.3	—5.7	23
[4] 11,776	[4] 98,268	348,600	401,570	583,888	636,547	692,849	642,961	8.8	—7.2	24
122,993	452,402	1,062,656	1,066,300	1,192,214	1,296,372	1,377,963	1,315,834	6.3	—4.5	25
364,399	996,096	1,428,108	1,470,495	1,690,949	1,769,257	1,880,999	1,801,028	6.3	—4.3	26
5,853,610	7,597,197	8,857,922	10,443,480	12,194,895	13,990,272	15,793,589	17,823,151	12.9	12.9	27
125,015	146,608	168,493	184,735	202,322	223,003	238,380	266,505	6.9	11.8	28
780,894	934,943	1,042,390	1,188,044	1,295,346	1,449,661	1,631,526	1,821,244	12.5	11.6	29
131,700	177,624	230,392	278,718	331,069	437,571	486,869	663,091	11.3	36.2	30
1,225,163	1,512,565	1,655,980	1,854,184	2,061,612	2,309,187	2,421,851	2,677,773	4.9	10.6	31
442,014	618,457	762,794	958,800	1,221,119	1,463,701	1,729,205	1,901,974	18.1	10.0	32
1,071,361	1,399,750	1,617,949	1,893,810	2,206,287	2,559,123	3,170,276	3,571,623	23.9	12.7	33
705,606	995,577	1,151,149	1,340,316	1,515,400	1,683,724	1,738,765	1,899,804	3.3	9.3	34
1,184,109	1,542,180	1,837,353	2,216,331	2,609,121	2,895,832	2,908,506	3,123,723	.4	7.4	35
187,748	269,493	391,422	528,542	752,619	968,470	1,468,211	1,897,414	51.6	29.2	36
4,404,445	5,585,151	6,429,154	7,547,757	8,409,901	8,893,307	9,887,214	10,778,225	11.2	9.0	37
1,321,011	1,648,690	1,858,635	2,147,174	2,289,905	2,416,630	2,614,589	2,845,627	8.2	8.8	38
1,258,520	1,542,359	1,767,518	2,020,616	2,184,789	2,337,885	2,616,556	2,915,841	11.9	11.4	39
996,992	1,262,505	1,513,401	1,828,697	2,138,093	2,348,174	2,646,248	2,832,961	12.7	7.1	40
827,922	1,131,597	1,289,600	1,551,270	1,797,114	1,790,618	2,009,821	2,183,796	12.2	8.7	41
2,029,965	3,334,220	4,740,983	6,532,290	8,784,534	10,242,224	12,176,830	13,064,525	18.9	7.3	42
484,471	802,525	1,128,211	1,311,564	1,874,449	1,752,204	1,854,482	1,949,387	5.8	5.1	43
726,915	939,946	1,118,588	1,381,625	1,656,388	1,798,509	2,101,593	2,363,880	16.9	12.5	44
		[6] 258,657	[6] 790,391	1,657,155	2,028,283	2,396,040	2,336,434	18.1	—2.5	45
818,579	1,591,749	2,235,527	3,048,710	3,896,542	4,663,228	5,824,715	6,414,824	24.9	10.1	46
315,385	653,119	1,213,935	1,674,657	2,633,517	3,336,101	3,701,789	4,150,003	11.0	12.1	47
20,595	39,159	142,924	243,329	376,053	548,889	537,606	559,456	—2.1	4.1	48
14,999	32,610	88,548	161,772	325,594	431,866	445,032	524,873	3.0	17.9	49
9,118	20,789	62,555	92,531	145,965	194,402	225,565	250,742	16.0	11.2	50
39,864	194,327	413,249	539,700	799,024	939,629	1,035,791	1,123,296	10.2	8.4	51
91,874	119,565	160,282	195,310	327,301	360,350	423,317	531,818	17.5	25.6	52
9,658	40,440	88,243	122,931	204,354	334,162	435,573	499,261	30.3	14.6	53
86,786	143,963	210,779	276,749	373,351	449,396	507,847	550,310	13.0	8.4	54
42,491	62,266	47,355	42,335	81,875	77,407	91,058	110,247	17.6	21.1	55
675,125	1,114,578	1,888,334	2,416,692	4,192,304	5,566,871	8,194,433	9,733,262	47.2	18.8	56
23,955	75,116	357,232	518,103	1,141,990	1,356,621	1,563,396	1,736,191	15.2	11.1	57
90,923	174,768	317,704	413,536	672,765	783,389	953,786	1,089,684	21.8	14.2	58
560,247	864,694	1,213,398	1,485,053	2,377,549	3,426,861	5,677,251	6,907,387	66.7	21.7	59

[4] Figure for 1860 for South Dakota represents entire Dakota Territory. Figures for 1870 and 1880 for North Dakota and South Dakota are for the parts of Dakota Territory which later constituted the respective States.
[5] Area now constituting West Virginia formed part of Virginia in 1860 and prior years.
[6] Includes population of Indian Territory, as follows: 1890, 180,182; 1900, 392,060.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

No. 6.—Population per Square Mile, by States: 1800 to 1940

[For United States, population of continental U. S. has been divided by total land area. For each State or Territory, population at given census has been divided by land area as then constituted. However, 1930 figures are based on revised land areas used for 1940. Areas of Indian reservations, outside Indian Territory, are included in areas of States and Territories for all years; however, populations of reservations were not ascertained and therefore were not taken into account in computing densities prior to 1890]

Division and State	1800	1860	1870	1880	1890	1900	1910	1920	1930 [1]	1940
United States	6.1	10.6	[2]13.4	16.9	21.2	25.6	30.9	35.5	41.2	44.2
New England	19.9	50.6	56.3	64.7	75.8	90.2	105.7	119.4	129.2	133.5
Maine	5.1	21.0	21.0	21.7	22.1	23.2	24.8	25.7	25.7	27.3
New Hampshire	20.4	36.1	35.2	38.4	41.7	45.6	47.7	49.1	51.6	54.5
Vermont	16.9	34.5	36.2	36.4	36.4	37.7	39.0	38.6	38.8	38.7
Massachusetts	52.6	153.1	181.3	221.8	278.5	349.0	418.8	479.2	537.4	545.9
Rhode Island	64.8	163.7	203.7	259.2	323.8	401.6	508.5	566.4	649.8	674.2
Connecticut	52.1	95.5	111.5	129.2	154.8	188.5	231.3	286.4	328.0	348.9
Middle Atlantic	14.0	74.6	88.1	105.0	127.1	154.5	193.2	222.6	261.3	274.0
New York	12.4	81.4	92.0	106.7	126.0	152.5	191.2	217.9	262.6	281.2
New Jersey	28.1	89.4	120.6	150.5	192.3	250.7	337.7	420.0	537.3	553.1
Pennsylvania	13.4	64.8	78.6	95.5	117.3	140.6	171.0	194.5	213.8	219.8
East North Central	.2	28.2	37.2	45.7	54.9	65.2	74.3	87.5	103.2	108.7
Ohio	1.1	57.4	65.4	78.5	90.1	102.1	117.0	141.4	161.6	168.0
Indiana	[3]	37.6	46.8	55.1	61.1	70.1	74.9	81.3	89.4	94.7
Illinois	-------	30.6	45.4	55.0	68.3	86.1	100.6	115.7	136.4	141.2
Michigan	-------	13.0	20.6	28.5	36.4	42.1	48.9	63.8	84.9	92.2
Wisconsin	-------	14.0	19.1	23.8	30.6	37.4	42.2	47.6	53.7	57.3
West North Central	-------	3.0	7.6	12.1	17.5	20.3	22.8	24.6	26.0	26.5
Minnesota	-------	2.1	5.4	9.7	16.2	21.7	25.7	29.5	32.0	34.9
Iowa	-------	12.1	21.5	29.2	34.4	40.2	40.0	43.2	44.1	45.3
Missouri	-------	17.2	25.0	31.6	39.0	45.2	47.9	49.5	52.4	54.6
North Dakota	-------	[4]	[4]	[4]	2.7	4.5	8.2	9.2	9.7	9.2
South Dakota	-------	[4]	[4]	[4]	4.5	5.2	7.6	8.3	9.1	8.4
Nebraska	-------	.2	1.6	5.9	13.8	13.9	15.5	16.9	18.0	17.2
Kansas	-------	1.3	4.5	12.2	17.5	18.0	20.7	21.6	22.9	21.9
South Atlantic	8.6	19.9	21.8	28.2	32.9	38.8	45.3	52.0	58.8	66.4
Delaware	32.7	57.1	63.6	74.6	85.7	94.0	103.0	113.5	120.5	134.7
Maryland	34.4	69.1	78.6	94.0	104.9	119.5	130.3	145.8	165.0	184.2
Dist. of Columbia	156.6	1,294.5	2,270.7	3,062.5	3,972.3	4,645.3	5,517.8	7,292.9	7,981.5	10,870.3
Virginia	13.7	24.8	30.4	37.6	41.1	46.1	51.2	57.4	60.7	67.1
West Virginia	-------	-------	18.4	25.7	31.8	39.9	50.8	60.9	71.8	79.0
North Carolina	9.8	20.4	22.0	28.7	33.2	38.9	45.3	52.5	64.5	72.7
South Carolina	11.3	23.1	23.1	32.6	37.7	44.0	49.7	55.2	56.8	62.1
Georgia	1.5	18.0	20.2	26.3	31.3	37.7	44.4	49.3	49.7	53.4
Florida	-------	2.6	3.4	4.9	7.1	9.6	13.7	17.7	27.1	35.0
East South Central	2.9	22.4	24.5	31.1	35.8	42.0	46.8	49.5	54.8	59.7
Kentucky	5.5	28.8	32.9	41.0	46.3	53.4	57.0	60.1	65.2	70.0
Tennessee	2.5	26.6	30.2	37.0	42.4	48.5	52.4	56.1	62.4	69.5
Alabama	-------	18.8	19.4	24.6	29.5	35.7	41.7	45.8	51.8	55.5
Mississippi	.3	17.1	17.9	24.4	27.8	33.5	38.8	38.6	42.4	46.1
West South Central	-------	4.9	5.6	9.3	11.0	15.2	20.4	23.8	28.3	30.3
Arkansas	-------	8.3	9.2	15.3	21.5	25.0	30.0	33.4	35.2	37.0
Louisiana	-------	15.6	16.0	20.7	24.6	30.4	36.5	39.6	46.5	52.3
Oklahoma	-------	-------	-------	-------	[5]3.7	[5]11.4	23.9	29.2	34.6	33.7
Texas	-------	2.3	3.1	6.1	8.5	11.6	14.8	17.8	22.1	24.3
Mountain	-------	.3	.4	.8	1.4	1.9	3.1	3.9	4.3	4.8
Montana	-------	-------	.1	.3	1.0	1.7	2.6	3.8	3.7	3.8
Idaho	-------	-------	.2	.4	1.1	1.9	3.9	5.2	5.4	6.3
Wyoming	-------	-------	.1	.2	.6	.9	1.5	2.0	2.3	2.6
Colorado	-------	.3	.4	1.9	4.0	5.2	7.7	9.1	10.0	10.8
New Mexico	-------	.4	.7	1.0	1.3	1.6	2.7	2.9	3.5	4.4
Arizona	-------	-------	.1	.4	.8	1.1	1.8	2.9	3.8	4.4
Utah	-------	.3	1.1	1.8	2.6	3.4	4.5	5.5	6.2	6.7
Nevada	-------	.1	.4	.6	.4	.4	.7	.7	.8	1.0
Pacific	-------	1.0	2.1	3.5	5.9	7.6	13.2	17.5	25.6	30.4
Washington	-------	.1	.4	1.1	5.3	7.8	17.1	20.3	23.3	25.9
Oregon	-------	.5	1.0	1.8	3.3	4.3	7.0	8.2	9.9	11.3
California	-------	2.4	3.6	5.5	7.8	9.5	15.3	22.0	36.2	44.1

[1] Based on 1940 land-area measurement.
[2] Revised. Census of Southern States considered incomplete, but there has been no revision of State figures.
[3] Less than one-tenth of one person per square mile.
[4] Dakota Territory: Less than one-tenth of 1 in 1860, 0.1 in 1870, and 0.9 in 1880.
[5] Oklahoma and Indian Territory combined. Separate data are as follows: Indian Territory 5.9 in 1890 and 12.7 in 1900; Oklahoma, 2.0 in 1890 and 10.3 in 1900.

Source: Department of Commerce, Bureau of the Census; Reports of Fourteenth and Sixteenth Censuses, Population, Vol. I.

No. 7.—Estimated Population on July 1, for Continental United States, 1850 to 1946, and for Alaska, Hawaii, and Puerto Rico, 1916 to 1945

[Estimates, except those for continental United States, 1900 to 1946, for Hawaii, 1930 to 1945, and for Puerto Rico, 1940 to 1945, are based on interpolation or extrapolation of census figures. Estimates for continental United States, 1900 to 1909, are sums of State estimates based on available local data indicative of population change. *Estimates for continental United States, 1910 to 1946, and for Hawaii, 1930 to 1945, are based on births, deaths,* emigration, and immigration. Figures for 1917 to 1919 and 1940 to 1946 include residents of the areas serving in the armed forces]

YEAR	Continental U. S.	YEAR	Continental U. S.	YEAR	Continental U. S.	Alaska	Hawaii	Puerto Rico
1850	23, 260, 638	1885	56, 658, 347	1916	101, 965, 984	58, 396	232, 836	1, 234, 268
1855	27, 386, 359	1886	57, 937, 540	1917	103, 413, 743	57, 436	239, 429	1, 252, 994
1856	28, 211, 504	1887	59, 216, 733	1918	104, 549, 886	56, 476	246, 022	1, 271, 720
1857	29, 036, 649	1888	60, 495, 927	1919	105, 062, 747	55, 516	252, 615	1, 290, 446
1858	29, 861, 794	1889	61, 775, 121	1920	106, 466, 420	55, 243	261, 396	1, 311, 717
1859	30, 686, 939	1890	63, 056, 438	1921	108, 541, 489	55, 656	272, 364	1, 335, 532
1860	31, 513, 114	1891	64, 361, 124	1922	110, 054, 778	56, 070	283, 332	1, 359, 347
1861	32, 350, 627	1892	65, 665, 810	1923	111, 949, 945	56, 484	294, 300	1, 383, 162
1862	33, 188, 139	1893	66, 970, 496	1924	114, 113, 463	56, 898	305, 268	1, 406, 977
1863	34, 025, 652	1894	68, 275, 182	1925	115, 831, 963	57, 312	316, 236	1, 430, 792
1864	34, 863, 165	1895	69, 579, 868	1926	117, 399, 225	57, 726	327, 204	1, 454, 607
1865	35, 700, 678	1896	70, 884, 554	1927	119, 038, 062	58, 140	338, 172	1, 478, 422
1866	36, 538, 191	1897	72, 189, 240	1928	120, 501, 115	58, 554	349, 140	1, 502, 237
1867	37, 375, 703	1898	73, 493, 926	1929	121, 760, 939	58, 968	360, 109	1, 526, 052
1868	38, 213, 216	1899	74, 798, 612	1930	123, 076, 741	60, 271	367, 880	1, 551, 838
1869	39, 050, 729	1900	76, 094, 134	1931	124, 039, 648	61, 596	377, 530	1, 583, 535
1870	39, 904, 503	1901	77, 585, 128	1932	124, 840, 471	62, 921	385, 013	1, 615, 233
1871	40, 938, 327	1902	79, 160, 196	1933	125, 578, 763	64, 245	383, 973	1, 646, 931
1872	41, 972, 060	1903	80, 632, 152	1934	126, 373, 773	65, 570	384, 331	1, 678, 629
1873	43, 005, 794	1904	82, 164, 974	1935	127, 250, 232	66, 894	389, 562	1, 710, 327
1874	44, 039, 527	1905	83, 819, 666	1936	128, 053, 180	68, 219	396, 072	1, 743, 150
1875	45, 073, 260	1906	85, 436, 556	1937	128, 824, 829	69, 544	400, 816	1, 776, 778
1876	46, 106, 994	1907	87, 000, 271	1938	129, 824, 939	70, 868	409, 960	1, 810, 406
1877	47, 140, 727	1908	88, 708, 976	1939	130, 879, 718	72, 193	415, 705	1, 844, 034
1878	48, 174, 461	1909	90, 491, 525	1940	131, 970, 224	73, 629	425, 737	1, 879, 741
1879	49, 208, 194	1910	92, 406, 536	1941	133, 202, 873	75, 129	437, 716	1, 915, 421
1880	50, 262, 382	1911	93, 867, 814	1942	134, 664, 924	76, 660	442, 421	1, 958, 332
1881	51, 541, 575	1912	95, 331, 300	1943	136, 497, 049	78, 222	443, 031	2, 003, 682
1882	52, 820, 768	1913	97, 226, 814	1944	138, 083, 449	79, 815	447, 714	2, 046, 519
1883	54, 099, 961	1914	99, 117, 567	1945	139, 535, 518	81, 441	458, 177	2, 087, 112
1884	55, 379, 154	1915	100, 549, 013	1946 (prel.)	141, 228, 693	(1)	(1)	(1)

[1] Not available.

Source: Department of Commerce, Bureau of the Census; reports and records on population estimates; 1940–46, Population—Special Reports, Series P–46, No. 9 and P–47, No. 1.

No. 8.—Estimated Population of Continental United States, Excluding Armed Forces Overseas, and Estimated Civilian Population: July 1, 1917 to 1919 and 1940 to 1946

YEAR	Estimated population excluding armed forces overseas	Estimated civilian population	YEAR	Estimated population excluding armed forces overseas	Estimated civilian population
1917	103, 265, 913	102, 795, 842	1942	133, 770, 500	130, 874, 910
1918	103, 202, 801	101, 487, 784	1943	133, 966, 319	127, 410, 367
1919	104, 512, 110	104. 158, 031	1944	132, 552, 005	126, 536, 174
1940	131, 954, 144	131, 669, 286	1945	[1] *132, 018, 525*	*127, 452, 048*
1941	133, 060, 045	131, 557, 730	1946	139, 893, 406	138, 394, 474

[1] Represents later estimate than that in table 9.

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P–47, No. 1, and reports and records.

No. 9.—Estimated Population on July 1, by States: 1936 to 1945

[Estimates exclude members of armed forces overseas. Based on data from 1930 and 1940 Federal censuses, State censuses, school statistics, vital statistics, registrations for war ration books, immigration statistics, and data on armed forces. For enumerated population, 1790 to 1940, see table 5, p. 6]

[In thousands]

Division and state	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
United States	128,053	128,825	129,825	130,880	131,954	133,060	133,771	133,966	132,552	131,976
New England	8,391	8,408	8,427	8,438	8,448	8,510	8,524	8,394	8,283	8,276
Maine	840	842	843	846	847	841	829	818	794	786
New Hampshire	481	481	485	490	493	491	481	461	457	452
Vermont	357	356	356	358	359	356	342	328	311	310
Massachusetts [1]	4,355	4,358	4,365	4,347	4,321	4,357	4,352	4,256	4,163	4,183
Rhode Island [1]	686	694	694	701	715	728	735	751	782	758
Connecticut	1,672	1,678	1,684	1,696	1,714	1,736	1,786	1,780	1,776	1,786
Middle Atlantic	27,332	27,389	27,565	27,552	27,553	27,369	26,993	26,563	26,039	25,980
New York	13,481	13,511	13,512	13,523	13,474	13,285	12,989	12,861	12,635	12,585
New Jersey	4,084	4,088	4,100	4,129	4,166	4,228	4,281	4,235	4,167	4,201
Pennsylvania	9,767	9,790	9,952	9,901	9,912	9,856	9,722	9,468	9,237	9,194
East North Central	25,960	26,096	26,242	26,457	26,681	26,901	27,144	26,416	26,385	26,456
Ohio	6,801	6,809	6,837	6,886	6,920	6,927	6,953	6,888	6,833	6,873
Indiana	3,348	3,374	3,386	3,403	3,435	3,458	3,493	3,399	3,419	3,438
Illinois	7,840	7,857	7,866	7,890	7,905	7,968	8,041	7,695	7,731	7,721
Michigan [1]	4,889	4,968	5,056	5,156	5,275	5,405	5,535	5,423	5,427	5,472
Wisconsin	3,082	3,088	3,098	3,121	3,144	3,143	3,123	3,011	2,975	2,952
West North Central	13,600	13,545	13,492	13,503	13,511	13,365	13,068	12,776	12,442	12,329
Minnesota	2,734	2,746	2,753	2,771	2,797	2,768	2,667	2,578	2,510	2,497
Iowa	2,500	2,498	2,494	2,520	2,540	2,505	2,428	2,319	2,269	2,260
Missouri	3,801	3,794	3,781	3,783	3,788	3,806	3,803	3,750	3,589	3,557
North Dakota	664	655	647	644	641	621	585	543	528	521
South Dakota [1]	666	656	649	645	642	621	586	577	558	555
Nebraska	1,358	1,339	1,326	1,318	1,313	1,282	1,243	1,228	1,213	1,198
Kansas [1]	1,869	1,856	1,842	1,824	1,791	1,773	1,755	1,781	1,774	1,740
South Atlantic	16,742	16,961	17,264	17,593	17,912	18,421	18,862	19,281	19,299	19,143
Delaware	253	254	257	263	267	272	280	281	284	287
Maryland	1,745	1,754	1,766	1,793	1,827	1,896	1,976	2,092	2,127	2,125
District of Columbia	629	616	638	658	685	759	865	890	934	938
Virginia	2,552	2,590	2,638	2,670	2,691	2,810	2,964	3,078	3,198	3,080
West Virginia	1,808	1,813	1,828	1,868	1,908	1,895	1,841	1,754	1,714	1,725
North Carolina	3,346	3,385	3,440	3,514	3,583	3,622	3,570	3,639	3,532	3,505
South Carolina	1,781	1,802	1,834	1,872	1,910	1,979	2,002	1,951	1,920	1,906
Georgia	2,978	3,037	3,091	3,120	3,130	3,189	3,222	3,226	3,222	3,192
Florida [1]	1,651	1,709	1,771	1,836	1,912	1,999	2,141	2,370	2,369	2,386
East South Central	10,374	10,427	10,535	10,682	10,809	10,898	10,908	10,819	10,489	10,350
Kentucky	2,768	2,784	2,800	2,825	2,852	2,824	2,789	2,734	2,628	2,578
Tennessee	2,791	2,795	2,821	2,874	2,925	2,953	2,945	2,959	2,868	2,879
Alabama	2,743	2,762	2,787	2,814	2,842	2,892	2,942	2,894	2,817	2,812
Mississippi	2,072	2,086	2,127	2,168	2,190	2,229	2,232	2,232	2,176	2,080
West South Central	12,695	12,745	12,838	12,975	13,081	13,319	13,475	13,566	13,254	13,057
Arkansas	1,892	1,903	1,928	1,948	1,953	1,986	1,981	1,870	1,776	1,780
Louisiana	2,246	2,257	2,285	2,334	2,371	2,463	2,558	2,557	2,534	2,456
Oklahoma	2,365	2,334	2,324	2,333	2,333	2,291	2,218	2,168	2,064	2,034
Texas	6,192	6,250	6,301	6,360	6,424	6,580	6,719	6,972	6,880	6,787
Mountain	3,939	3,996	4,042	4,100	4,160	4,150	4,150	4,414	4,334	4,267
Montana	554	554	552	555	559	546	515	484	465	458
Idaho	495	507	513	521	527	513	480	498	533	500
Wyoming	240	243	246	248	249	251	252	254	257	247
Colorado	1,090	1,104	1,112	1,120	1,125	1,120	1,111	1,163	1,147	1,121
New Mexico	489	503	513	523	534	535	529	534	532	535
Arizona	443	453	466	484	502	512	556	702	638	630
Utah	527	529	535	543	553	557	578	634	606	617
Nevada	101	103	105	107	110	117	135	143	156	160
Pacific	9,020	9,257	9,420	9,580	9,800	10,127	10,647	11,737	12,027	12,118
Washington	1,653	1,681	1,698	1,715	1,742	1,801	1,886	2,033	2,057	2,089
Oregon	1,025	1,043	1,057	1,081	1,094	1,097	1,097	1,236	1,214	1,206
California	6,341	6,528	6,656	6,785	6,964	7,228	7,664	8,468	8,756	8,823

[1] 1936–39 estimates based partly on State census figures.

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-45, No. 4, and P-46, No. 3.

No. 10.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940

[Increase from census to census includes that due to annexation of territory as well as to direct growth]

City	1890	1900	1910	1920	1930	1940
Akron, Ohio	27,601	42,728	69,067	208,435	255,040	244,791
Albany, N. Y.	94,923	94,151	100,253	113,344	127,412	130,577
Allentown, Pa.	25,228	35,416	51,913	73,502	92,563	96,904
Altoona, Pa.	30,337	38,973	52,127	60,331	82,054	80,214
Amarillo, Tex.	482	1,442	9,957	15,494	43,132	51,686
Asheville, N. C.	10,235	14,694	18,762	28,504	50,193	51,310
Atlanta, Ga.	65,533	89,872	154,839	200,616	270,366	302,288
Atlantic City, N. J.	13,055	27,838	46,150	50,707	66,198	64,094
Augusta, Ga.	33,300	39,441	41,040	52,548	60,342	65,919
Austin, Tex.	14,575	22,258	29,860	34,876	53,120	87,930
Baltimore, Md.	434,439	508,957	558,485	733,826	804,874	859,100
Bayonne, N. J.	19,033	32,722	55,545	76,754	88,979	79,198
Beaumont, Tex.	3,296	9,427	20,640	40,422	57,732	59,061
Berkeley, Calif.	5,101	13,214	40,434	56,036	82,109	85,547
Bethlehem, Pa.[1]	6,762	7,293	12,837	50,358	57,892	53,490
Binghamton, N. Y.	35,005	39,647	48,443	66,800	76,662	78,309
Birmingham, Ala.	26,178	38,415	132,685	178,806	259,678	267,583
Boston, Mass.	448,477	560,892	670,585	748,060	781,188	770,816
Bridgeport, Conn.	48,866	70,996	102,054	143,555	146,716	147,121
Brockton, Mass.	27,294	40,063	56,878	66,254	63,797	62,343
Buffalo, N. Y.	255,664	352,387	423,715	506,775	573,076	575,901
Cambridge, Mass.	70,028	91,886	104,839	109,694	113,643	110,879
Camden, N. J.	58,313	75,935	94,538	116,309	118,700	117,536
Canton, Ohio	26,189	30,667	50,217	87,091	104,906	108,401
Cedar Rapids, Iowa	18,020	25,656	32,811	45,566	56,097	62,120
Charleston, S. C.	54,955	55,807	58,833	67,957	62,265	71,275
Charleston, W. Va.	6,742	11,099	22,996	39,608	60,408	67,914
Charlotte, N. C.	11,557	18,091	34,014	46,338	82,675	100,899
Chattanooga, Tenn.	29,100	30,154	44,604	57,895	119,798	128,163
Chester, Pa.	20,226	33,988	38,537	58,030	59,164	59,285
Chicago, Ill.	1,099,850	1,698,575	2,185,283	2,701,705	3,376,438	3,396,808
Cicero, Ill.	10,204	16,310	14,557	44,995	66,602	64,712
Cincinnati, Ohio	296,908	325,902	363,591	401,247	451,160	455,610
Cleveland, Ohio	261,353	381,768	560,663	796,841	900,429	878,336
Cleveland Heights, Ohio			2,955	15,236	50,945	54,992
Columbia, S. C.	15,353	21,108	26,319	37,524	51,581	62,396
Columbus, Ga.	17,303	17,614	20,554	31,125	43,131	53,280
Columbus, Ohio	88,150	125,560	181,511	237,031	290,564	306,087
Corpus Christi, Tex.	4,387	4,703	8,222	10,522	27,741	57,301
Covington, Ky.	37,371	42,938	53,270	57,121	65,252	62,018
Dallas, Tex.	38,067	42,638	92,104	158,976	260,475	294,734
Davenport, Iowa	26,872	35,254	43,028	56,727	60,751	66,039
Dayton, Ohio	61,220	85,333	116,577	152,559	200,982	210,718
Dearborn, Mich.		844	911	2,470	50,358	63,584
Decatur, Ill.	16,841	20,754	31,140	43,818	57,510	59,305
Denver, Colo.	106,713	133,859	213,381	256,491	287,861	322,412
Des Moines, Iowa	50,093	62,139	86,368	126,468	142,559	159,819
Detroit, Mich.	205,876	285,704	465,766	993,678	1,568,662	1,623,452
Duluth, Minn.	33,115	52,969	78,466	98,917	101,463	101,065
Durham, N. C.	5,485	6,679	18,241	21,719	52,037	60,195
East Chicago, Ind.	1,255	3,411	19,098	35,967	54,784	54,637
East Orange, N. J.		21,506	34,371	50,710	68,020	68,945
East St. Louis, Ill.	15,169	29,655	58,547	66,767	74,347	75,609
Elizabeth, N. J.	37,764	52,130	73,409	95,783	114,589	109,912
El Paso, Tex.	10,338	15,906	39,279	77,560	102,421	96,810
Erie, Pa.	40,634	52,733	66,525	93,372	115,967	116,955
Evanston, Ill.		19,259	24,978	37,234	63,338	65,389
Evansville, Ind.	50,756	59,007	69,647	85,264	102,249	97,062
Fall River, Mass.	74,398	104,863	119,295	120,485	115,274	115,428
Flint, Mich.	9,803	13,103	38,550	91,599	156,492	151,543
Fort Wayne, Ind.	35,393	45,115	63,933	86,549	114,946	118,410
Fort Worth, Tex.	23,076	26,688	73,312	106,482	163,447	177,662
Fresno, Calif.	10,818	12,470	24,892	45,086	52,513	60,685
Galveston, Tex.	29,084	37,789	36,981	44,255	52,938	60,862
Gary, Ind.			16,802	55,378	100,426	111,719
Glendale, Calif.			2,746	13,536	62,736	82,582
Grand Rapids, Mich.	60,278	87,565	112,571	137,634	168,592	164,292
Greensboro, N. C.	3,317	10,035	15,895	19,861	53,569	59,319
Hamilton, Ohio	17,565	23,914	35,279	39,675	52,176	50,592
Hammond, Ind.	5,428	12,376	20,925	36,004	64,560	70,184

For footnotes, see p. 13.

No. 10.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940—Continued

City	1890	1900	1910	1920	1930	1940
Harrisburg, Pa	39,385	50,167	64,186	75,917	80,339	83,893
Hartford, Conn	53,230	79,850	98,915	138,036	164,072	166,267
Highland Park, Mich		427	4,120	46,499	52,959	50,810
Hoboken, N. J	43,648	59,364	70,324	68,166	59,261	50,115
Holyoke, Mass	35,637	45,712	57,730	60,203	56,537	53,750
Houston, Tex	27,557	44,633	78,800	138,276	292,352	384,514
Huntington, W. Va	10,108	11,923	31,161	50,177	75,572	78,836
Indianapolis, Ind	105,436	169,164	233,650	314,194	364,161	386,972
Irvington, N. J		5,255	11,877	25,480	56,733	55,328
Jackson, Miss	5,920	7,816	21,252	22,817	48,282	62,107
Jacksonville, Fla	17,201	28,429	57,699	91,558	129,549	173,065
Jersey City, N. J	163,003	206,433	267,779	298,103	316,715	301,173
Johnstown, Pa	21,805	35,936	55,482	67,327	66,993	66,668
Kalamazoo, Mich	17,853	24,404	39,437	48,487	54,786	54,097
Kansas City, Kans	38,316	51,418	82,331	101,177	121,857	121,458
Kansas City, Mo	132,716	163,752	248,381	324,410	399,746	399,178
Knoxville, Tenn	22,535	32,637	36,346	77,818	105,802	111,580
Lakewood, Ohio		3,355	15,181	41,732	70,509	69,160
Lancaster, Pa	32,011	41,459	47,227	53,150	59,949	61,345
Lansing, Mich	13,102	16,485	31,229	57,327	78,397	78,753
Lawrence, Mass	44,654	62,559	85,892	94,270	85,068	84,323
Lincoln, Nebr	55,154	40,169	43,973	54,948	75,933	81,984
Little Rock, Ark	25,874	38,307	45,941	65,142	81,679	88,039
Long Beach, Calif	564	2,252	17,809	55,593	142,032	164,271
Los Angeles, Calif	50,395	102,479	319,198	576,673	1,238,048	1,504,277
Louisville, Ky	161,129	204,731	223,928	234,891	307,745	319,077
Lowell, Mass	77,696	94,969	106,294	112,759	100,234	101,389
Lynn, Mass	55,727	68,513	89,336	99,148	102,320	98,123
Macon, Ga	22,746	23,272	40,665	52,995	53,829	57,865
Madison, Wis	13,426	19,164	25,531	38,378	57,899	67,447
Malden, Mass	23,031	33,664	44,404	49,103	58,036	58,010
Manchester, N. H	44,126	56,987	70,063	78,384	76,834	77,685
McKeesport, Pa	20,741	34,227	42,694	46,781	54,632	55,355
Medford, Mass	11,079	18,244	23,150	39,038	59,714	63,083
Memphis, Tenn	64,495	102,320	131,105	162,351	253,143	292,942
Miami, Fla		1,681	5,471	29,571	110,637	172,172
Milwaukee, Wis	204,468	285,315	373,857	457,147	578,249	587,472
Minneapolis, Minn	164,738	202,718	301,408	380,582	464,356	492,370
Mobile, Ala	31,076	38,469	51,521	60,777	68,202	78,720
Montgomery, Ala	21,883	30,346	38,136	43,464	66,079	78,084
Mount Vernon, N. Y	10,830	21,228	30,919	42,726	61,499	67,302
Nashville, Tenn	76,168	80,865	110,364	118,342	153,866	167,402
Newark, N. J	181,830	246,070	347,469	414,524	442,337	429,760
New Bedford, Mass	40,733	62,442	96,652	121,217	112,597	110,341
New Britain, Conn	16,519	25,998	43,916	59,316	68,128	68,685
New Haven, Conn	81,298	108,027	133,605	162,537	162,655	160,605
New Orleans, La	242,039	287,104	339,075	387,219	458,762	494,537
New Rochelle, N. Y	9,057	14,720	28,867	36,213	54,000	58,408
Newton, Mass	24,379	33,587	39,806	46,054	65,276	69,873
New York, N. Y.[2]	2,507,414	3,437,202	4,766,883	5,620,048	6,930,446	7,454,995
Niagara Falls, N. Y		19,457	30,445	50,760	75,460	78,020
Norfolk, Va	34,871	46,624	67,452	115,777	129,710	144,332
Oakland, Calif	48,682	66,960	150,174	216,261	284,063	302,163
Oak Park, Ill			19,444	39,858	63,982	66,015
Oklahoma City, Okla	4,151	10,037	64,205	91,295	185,389	204,424
Omaha, Nebr.[3]	140,452	102,555	124,096	191,601	214,006	223,844
Pasadena, Calif	4,882	9,117	30,291	45,354	76,086	81,864
Passaic, N. J	13,028	27,777	54,773	63,841	62,959	61,394
Paterson, N. J	78,347	105,171	125,600	135,875	138,513	139,656
Pawtucket, R. I	27,633	39,231	51,622	64,248	77,149	75,797
Peoria, Ill	41,024	56,100	66,950	76,121	104,969	105,087
Philadelphia, Pa	1,046,964	1,293,697	1,549,008	1,823,779	1,950,961	1,931,334
Phoenix, Ariz	3,152	5,544	11,134	29,053	48,118	65,414
Pittsburgh, Pa	[4] 343,904	[4] 451,512	533,905	588,343	669,817	671,659
Pontiac, Mich	6,200	9,769	14,532	34,273	64,928	66,626
Portland, Me	36,425	50,145	58,571	69,272	70,810	73,643
Portland, Oreg	46,385	90,426	207,214	258,288	301,815	305,394
Portsmouth, Va	13,268	17,427	33,190	54,387	45,704	50,745
Providence, R. I	132,146	175,597	224,326	237,595	252,981	253,504
Pueblo, Colo	24,558	28,157	41,747	43,050	50,096	52,102

For footnotes, see p. 13.

No. 10.—Population of Cities Having, in 1940, Over 50,000 Inhabitants: 1890 to 1940—Continued

City	1890	1900	1910	1920	1930	1940
Quincy, Mass	16,723	23,899	32,642	47,876	71,983	75,810
Racine, Wis	21,014	29,102	38,002	58,593	67,542	67,195
Reading, Pa	58,661	78,961	96,071	107,784	111,171	110,568
Richmond, Va	81,388	85,050	127,628	171,667	182,929	193,042
Roanoke, Va	16,159	21,495	34,874	50,842	69,206	69,287
Rochester, N. Y	133,896	162,608	218,149	295,750	328,132	324,975
Rockford, Ill	23,584	31,051	45,401	65,651	85,864	84,637
Sacramento, Calif	26,386	29,282	44,696	65,908	93,750	105,958
Saginaw, Mich	46,322	42,345	50,510	61,903	80,715	82,794
St. Joseph, Mo	52,324	102,979	77,403	77,939	80,935	75,711
St. Louis, Mo	451,770	575,238	687,029	772,897	821,960	816,048
St. Paul, Minn	133,156	163,065	214,744	234,698	271,606	287,736
St. Petersburg, Fla	273	1,575	4,127	14,237	40,425	60,812
Salt Lake City, Utah	44,843	53,531	92,777	118,110	140,267	149,934
San Antonio, Tex	37,673	53,321	96,614	161,379	231,542	253,854
San Diego, Calif	16,159	17,700	39,578	74,361	147,995	203,341
San Francisco, Calif	298,997	342,782	416,912	506,676	634,394	634,536
San Jose, Calif	18,060	21,500	28,946	39,642	57,651	68,457
Santa Monica, Calif	1,580	3,057	7,847	15,252	37,146	53,500
Savannah, Ga	43,189	54,244	65,064	83,252	85,024	95,996
Schenectady, N. Y	19,902	31,682	72,826	88,723	95,692	87,549
Scranton, Pa	75,215	102,026	129,867	137,783	143,433	140,404
Seattle, Wash	42,837	80,671	237,194	315,312	365,583	368,302
Shreveport, La	11,979	16,013	28,015	43,874	76,655	98,167
Sioux City, Iowa	37,806	33,111	47,828	71,227	79,183	82,364
Somerville, Mass	40,152	61,643	77,236	93,091	103,908	102,177
South Bend, Ind	21,819	35,999	53,684	70,983	104,193	101,268
Spokane, Wash	19,922	36,848	104,402	104,437	115,514	122,001
Springfield, Ill	24,963	34,159	51,678	59,183	71,864	75,503
Springfield, Mass	44,179	62,059	88,926	129,614	149,900	149,554
Springfield, Mo	21,850	23,267	35,201	39,631	57,527	61,238
Springfield, Ohio	31,895	38,253	46,921	60,840	68,743	70,662
Stockton, Calif	14,424	17,506	23,253	40,296	47,963	54,714
Syracuse, N. Y	88,143	108,374	137,249	171,717	209,326	205,967
Tacoma, Wash	36,006	37,714	83,743	96,965	106,817	109,408
Tampa, Fla	5,532	15,839	37,782	51,608	101,161	108,391
Terre Haute, Ind	30,217	36,673	58,157	66,083	62,810	62,693
Toledo, Ohio	81,434	131,822	168,497	243,164	290,718	282,349
Topeka, Kans	31,007	33,608	43,684	50,022	64,120	67,833
Trenton, N. J	57,458	73,307	96,815	119,289	123,356	124,697
Troy, N. Y	60,956	60,651	76,813	71,996	72,763	70,304
Tulsa, Okla	----------	1,390	18,182	72,075	141,258	142,157
Union City, N. J.[5]	10,643	15,187	21,023	20,651	58,659	56,173
Utica, N. Y	44,007	56,383	74,419	94,156	101,740	100,518
Waco, Tex	14,445	20,686	26,425	38,500	52,848	55,982
Washington, D. C.[6]	230,392	278,718	331,069	437,571	486,869	663,091
Waterbury, Conn	28,646	45,859	73,141	91,715	99,902	99,314
Waterloo, Iowa	6,674	12,580	26,693	36,230	46,191	51,743
Wheeling, W. Va	34,522	38,878	41,641	56,208	61,659	61,099
Wichita, Kans	23,853	24,671	52,450	72,217	111,110	114,966
Wilkes-Barre, Pa	37,718	51,721	67,105	73,833	86,626	86,236
Wilmington, Del	61,431	76,508	87,411	110,168	106,597	112,504
Winston-Salem, N. C	10,729	13,650	22,700	48,395	75,274	79,815
Worcester, Mass	84,655	118,421	145,986	179,754	195,311	193,694
Yonkers, N. Y	32,033	47,931	79,803	100,176	134,646	142,598
York, Pa	20,793	33,708	44,750	47,512	55,254	56,712
Youngstown, Ohio	33,220	44,885	79,066	132,358	170,002	167,720

[1] Bethlehem and South Bethlehem boroughs consolidated as Bethlehem city between 1910 and 1920. Combined population, 1890, 19,823; 1900, 23,999; 1910, 32,810.

[2] Population shown is for New York City as now constituted.

[3] Omaha and South Omaha cities consolidated between 1910 and 1920. Combined population, 1890, 148,514; 1900, 128,556; 1910, 150,355.

[4] Includes population of Allegheny, 1890, 105,287; 1900, 129,896.

[5] Union and West Hoboken towns consolidated as Union City in 1925. Combined population, 1900, 38,281; 1910, 56,426; 1920, 60,725.

[6] Population shown is for District of Columbia, with which the city became coextensive in 1895.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

No. 11.—Population for Urban Size Groups and for Rural Territory: 1910 to 1940

[Urban-rural classification for all years is in accordance with 1940 definitions; see p. 2. Total urban population for 1880, 1890, and 1900 is as follows: 1880, 14,129,735; 1890, 22,106,265; 1900, 30,159,921. Percent urban—1880, 28.2; 1890, 35.1; 1900, 39.7]

CLASS	1910		1920		1930	
	Number of places[1]	Population	Number of places[1]	Population	Number of places[1]	Population
United States		91,972,266		105,710,620		122,775,046
Urban territory	2,262	41,998,932	2,722	54,157,973	3,165	68,954,823
Places of 1,000,000 or more	3	8,501,174	3	10,145,532	5	15,064,555
Places of 500,000 to 1,000,000	5	3,010,667	9	6,223,769	8	5,763,987
Places of 250,000 to 500,000	11	3,949,839	13	4,540,838	24	7,956,228
Places of 100,000 to 250,000	31	4,840,468	43	6,519,187	56	7,540,966
Places of 50,000 to 100,000	59	4,178,915	76	5,265,408	98	6,491,448
Places of 25,000 to 50,000	119	4,023,397	143	5,076,041	185	6,425,693
Places of 10,000 to 25,000	369	5,548,868	465	7,034,668	606	9,097,200
Places of 5,000 to 10,000	605	4,217,420	715	4,997,625	851	5,897,156
Places of 2,500 to 5,000	1,060	3,728,194	1,255	4,385,905	1,332	4,717,590
Rural territory		49,973,334		51,552,647		53,820,223
Incorporated places of 1,000 to 2,500	2,720	4,238,498	3,032	4,714,490	3,087	4,820,707
Incorporated places under 1,000	9,112	3,930,651	9,825	4,254,751	10,346	4,362,746
Unincorporated territory		41,804,185		42,583,406		44,636,770

CLASS	1940		PERCENT OF TOTAL POPULATION			
	Number of places[1]	Population	1910	1920	1930	1940
United States		131,669,275	100.0	100.0	100.0	100.0
Urban territory	3,464	74,423,702	45.7	51.2	56.2	56.5
Places of 1,000,000 or more	5	15,910,866	9.2	9.6	12.3	12.1
Places of 500,000 to 1,000,000	9	6,456,959	3.3	5.9	4.7	4.9
Places of 250,000 to 500,000	23	7,827,514	4.3	4.3	6.5	5.9
Places of 100,000 to 250,000	55	7,792,650	5.3	6.2	6.1	5.9
Places of 50,000 to 100,000	107	7,343,917	4.5	5.0	5.3	5.6
Places of 25,000 to 50,000	213	7,417,093	4.4	4.8	5.2	5.6
Places of 10,000 to 25,000	665	9,966,898	6.0	6.7	7.4	7.6
Places of 5,000 to 10,000	965	6,681,894	4.6	4.7	4.8	5.1
Places of 2,500 to 5,000	1,422	5,025,911	4.1	4.1	3.8	3.8
Rural territory		57,245,573	54.3	48.8	43.8	43.5
Incorporated places of 1,000 to 2,500	3,205	5,026,834	4.6	4.5	3.9	3.8
Incorporated places under 1,000	10,083	4,315,843	4.3	4.0	3.6	3.3
Unincorporated territory		47,902,896	45.5	40.3	36.4	36.4

[1] In 1940, Bluefield, Va., and Bluefield, W. Va.; Bristol, Va., and Bristol, Tenn.; Delmar, Del., and Delmar, Md.; Harrison, Ohio, and West Harrison, Ind.; Junction City, Ark., and Junction City, La.; Texarkana, Ark., and Texarkana, Tex.; Texhoma, Okla., and Texhoma, Tex.; and Union City, Ind., and Union City, Ohio, were counted as separate incorporated places, whereas in 1930 and earlier years each pair was counted as a single place.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

No. 12.—Estimated Civilian Population, Urban and Rural: 1940, 1945, and 1946

[Excludes population in institutions. Areas classified as urban or rural on basis of results of 1940 census. 1940 figures based on 1940 census including small number then in armed forces; 1945 and 1946 based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

[In thousands]

Area	Civilian population			Percent distribution		
	April 1940	July 1945	July 1946	April 1940	July 1945	July 1946
United States	**130,323**	**126,058**	**136,967**	**100.0**	**100.0**	**100.0**
Urban	73,830	73,903	82,149	56.7	58.6	60.0
Rural	56,493	52,156	54,818	43.3	41.4	40.0
Rural-nonfarm	26,428	26,379	27,230	20.3	20.9	19.9
Rural-farm	30,065	25,777	27,588	23.1	20.4	20.1

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-S, No. 19.

No. 13.—Estimated Civilian Population, Farm and Nonfarm, by Age and Sex: April 1940, 1945, and 1946

[Excludes population in institutions; 1940 figures based on 1940 Census; 1945 and 1946 based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

[In thousands]

Age	Both sexes			Male			Female		
	Total	Farm	Nonfarm	Total	Farm	Nonfarm	Total	Farm	Nonfarm
1940									
All ages	**130,058**	**30,394**	**99,664**	**64,936**	**16,011**	**48,925**	**65,122**	**14,383**	**50,739**
Under 14 years	30,399	8,940	21,459	15,416	4,562	10,854	14,983	4,378	10,605
14 years and over	99,659	21,454	78,205	49,520	11,449	38,071	50,139	10,005	40,134
14 to 19 years	14,568	4,076	10,492	7,275	2,153	5,122	7,293	1,923	5,370
20 to 24 years	11,400	2,530	8,870	5,526	1,385	4,141	5,874	1,145	4,729
25 to 44 years	39,172	7,326	31,846	19,296	3,789	15,507	19,876	3,537	16,339
45 to 64 years	25,723	5,550	20,173	13,133	2,995	10,138	12,590	2,555	10,035
65 years and over	8,796	1,972	6,824	4,290	1,127	3,163	4,506	845	3,661
1945									
All ages	**125,726**	**25,423**	**100,302**	**56,819**	**12,743**	**44,075**	**68,907**	**12,680**	**56,227**
Under 14 years	32,642	7,921	24,721	16,594	4,052	12,542	16,048	3,869	12,179
14 years and over	93,084	17,502	75,581	40,225	8,691	31,533	52,859	8,811	44,048
14 to 19 years	12,237	2,932	9,305	5,415	1,452	3,963	6,822	1,480	5,342
20 to 24 years	7,651	1,389	6,262	1,694	506	1,188	5,957	883	5,074
25 to 44 years	35,472	6,061	29,411	14,424	2,879	11,545	21,048	3,182	17,866
45 to 64 years	27,906	5,192	22,714	13,982	2,729	11,253	13,924	2,464	11,461
65 years and over	9,817	1,927	7,890	4,709	1,125	3,584	5,108	802	4,306
1946									
All ages	**135,459**	**26,998**	**108,462**	**65,553**	**13,900**	**51,653**	**69,906**	**13,098**	**56,809**
Under 14 years	33,173	8,146	25,027	16,877	4,209	12,668	16,296	3,937	12,359
14 years and over	102,286	18,852	83,435	48,676	9,691	38,985	53,610	9,161	44,450
14 to 19 years	12,381	3,055	9,326	5,682	1,587	4,095	6,699	1,468	5,231
20 to 24 years	10,627	1,785	8,842	4,599	846	3,753	6,028	939	5,089
25 to 44 years	40,756	6,639	34,117	19,338	3,259	16,079	21,418	3,380	18,038
45 to 64 years	28,467	5,385	23,082	14,247	2,863	11,384	14,220	2,522	11,698
65 years and over	10,055	1,988	8,067	4,810	1,137	3,673	5,245	851	4,394

Source: Department of Commerce, Bureau of the Census; records and reports.

No. 14.—Population, Urban and Rural, by States: 1920, 1930, and 1940

[Urban-rural classification in accordance with 1940 definitions; see p. 2]

Division and State	1920		1930		1940		Percent urban		
	Urban	Rural	Urban	Rural	Urban	Rural	1920	1930	1940
United States	54,157,973	51,552,647	68,954,823	53,820,223	74,423,702	57,245,573	51.2	56.2	56.5
New England	5,629,384	1,780,525	6,311,976	1,854,365	6,420,542	2,016,748	75.9	77.3	76.1
Maine	299,569	468,445	321,506	475,917	343,057	504,169	39.0	40.3	40.5
New Hampshire	250,438	192,645	273,079	192,214	283,225	208,299	56.5	58.7	57.6
Vermont	109,976	242,452	118,766	240,845	123,239	235,992	31.2	33.0	34.3
Massachusetts	3,468,916	388,440	3,831,426	418,188	3,869,476	457,245	90.0	90.2	89.4
Rhode Island	555,146	49,251	635,429	52,068	653,383	59,963	91.9	92.4	91.6
Connecticut	936,339	444,292	1,131,770	475,133	1,158,162	551,080	67.8	70.4	67.8
Middle Atlantic	16,783,474	5,477,670	20,394,707	5,866,043	21,147,543	6,391,944	75.4	77.7	76.8
New York	8,588,586	1,796,641	10,521,952	2,066,114	11,165,893	2,313,249	82.7	83.6	82.8
New Jersey	2,522,435	633,465	3,339,244	702,090	3,394,773	755,392	79.9	82.6	81.6
Pennsylvania	5,672,453	3,047,564	6,533,511	3,097,839	6,586,877	3,313,303	65.1	67.8	66.5
East North Central	13,050,086	8,425,457	16,794,908	8,502,277	17,444,359	9,131,983	60.8	66.4	65.5
Ohio	3,677,130	2,082,258	4,507,371	2,139,326	4,612,986	2,294,626	63.8	67.8	66.8
Indiana	1,482,855	1,447,535	1,795,892	1,442,611	1,887,712	1,540,084	50.6	55.5	55.1
Illinois	4,403,577	2,081,603	5,635,727	1,994,927	5,809,650	2,087,591	67.9	73.9	73.6
Michigan	2,241,560	1,426,852	3,302,075	1,540,250	3,454,867	1,801,239	61.1	68.2	65.7
Wisconsin	1,244,858	1,387,209	1,553,843	1,385,163	1,679,144	1,458,443	47.3	52.9	53.5
West North Central	4,725,380	7,818,369	5,556,181	7,740,734	5,993,124	7,523,866	37.7	41.8	44.3
Minnesota	1,051,593	1,335,532	1,257,616	1,306,337	1,390,098	1,402,202	44.1	49.0	49.8
Iowa	875,496	1,528,626	979,292	1,491,647	1,084,231	1,454,037	36.4	39.6	42.7
Missouri	1,580,903	1,817,152	1,859,110	1,770,248	1,960,696	1,823,968	46.6	51.2	51.8
North Dakota	88,239	558,633	113,306	567,539	131,923	519,012	13.6	16.6	20.6
South Dakota	101,872	534,675	130,907	561,942	158,087	484,874	16.0	18.9	24.6
Nebraska	405,293	891,079	486,107	891,856	514,148	801,686	31.3	35.3	39.1
Kansas	616,486	1,152,772	729,834	1,151,165	753,941	1,047,087	34.8	38.8	41.9
South Atlantic	4,336,482	9,653,790	5,698,122	10,095,467	6,921,726	10,901,425	31.0	36.1	38.8
Delaware	120,767	102,236	123,146	115,234	139,432	127,073	54.2	51.7	52.3
Maryland	889,422	580,239	974,869	656,657	1,080,351	740,893	60.0	59.8	59.3
Dist. of Columbia	437,571	----	486,869	----	663,091	----	100.0	100.0	100.0
Virginia	673,984	1,635,203	785,537	1,636,314	944,675	1,733,098	29.2	32.4	35.3
West Virginia	369,007	1,094,694	491,504	1,237,701	534,292	1,367,682	25.2	28.4	28.1
North Carolina	490,370	2,068,753	809,847	2,360,429	974,175	2,597,448	19.2	25.5	27.3
South Carolina	293,987	1,389,737	371,080	1,307,685	466,111	1,433,693	17.5	21.3	24.5
Georgia	727,859	2,167,973	805,492	2,013,014	1,073,808	2,049,915	25.1	30.8	34.4
Florida	353,515	614,955	759,778	708,433	1,045,791	851,623	36.5	51.7	55.1
East South Central	1,994,207	6,899,160	2,778,687	7,108,527	3,165,356	7,612,869	22.4	28.1	29.4
Kentucky	633,543	1,783,687	799,026	1,815,563	849,327	1,996,300	26.2	30.6	29.8
Tennessee	611,226	1,726,659	896,538	1,720,018	1,027,206	1,888,635	26.1	34.3	35.2
Alabama	509,317	1,838,857	744,273	1,901,975	855,941	1,977,020	21.7	28.1	30.2
Mississippi	240,121	1,550,497	338,850	1,670,971	432,882	1,750,914	13.4	16.9	19.8
West South Central	2,969,366	7,272,858	4,427,439	7,749,391	5,203,401	7,861,124	29.0	36.4	39.8
Arkansas	290,497	1,461,707	382,878	1,471,604	431,910	1,517,477	16.6	20.6	22.2
Louisiana	628,163	1,170,346	833,532	1,268,961	980,439	1,383,441	34.9	39.7	41.5
Oklahoma	538,017	1,490,266	821,681	1,574,359	879,663	1,456,771	26.5	34.3	37.6
Texas	1,512,689	3,150,539	2,389,348	3,435,367	2,911,389	3,503,435	32.4	41.0	45.4
Mountain	1,217,988	2,118,113	1,457,922	2,243,867	1,771,742	2,378,261	36.5	39.4	42.7
Montana	172,011	376,878	181,036	356,570	211,535	347,921	31.3	33.7	37.8
Idaho	119,037	312,829	129,507	315,525	176,708	348,165	27.6	29.1	33.7
Wyoming	57,995	137,307	70,097	155,468	93,577	157,165	29.4	31.1	37.3
Colorado	453,259	486,370	519,882	515,009	590,756	532,540	48.2	50.2	52.6
New Mexico	64,960	295,390	100,816	316,501	176,401	355,417	18.0	25.2	33.2
Arizona	120,788	213,374	149,856	285,717	173,981	326,280	36.1	34.4	34.8
Utah	215,584	233,812	206,264	241,583	305,493	244,817	48.0	52.4	55.5
Nevada	15,254	62,153	34,464	56,594	43,291	66,956	19.7	37.8	39.3
Pacific	3,460,106	2,106,765	5,534,881	2,559,552	6,355,909	3,377,353	62.2	67.5	65.3
Washington	742,801	613,820	884,539	678,857	921,969	814,222	54.8	56.6	53.1
Oregon	390,346	393,043	489,746	464,040	531,675	558,009	49.8	51.3	48.8
California	2,326,959	1,099,902	4,160,596	1,516,655	4,902,265	2,005,122	67.9	73.3	71.0

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. I.

No. 15.—Population on Farms and in Rural Areas Other Than Farms, by States: 1930 and 1940

[Urban-rural classification in accordance with 1940 definitions; see p. 2]

Division and state	Farm population								Rural-nonfarm population, 1940
	Total		Percent of total population		Rural-farm		Urban-farm		
	1930	1940	1930	1940	1930	1940	1930	1940	
United States	30,445,350	30,546,911	24.8	23.2	30,157,513	30,216,188	287,837	330,723	27,029,385
New England	573,251	622,621	7.0	7.4	499,083	532,062	74,168	90,559	1,484,686
Maine	170,995	176,273	21.4	20.8	161,429	165,450	9,566	10,823	338,719
New Hampshire	62,850	70,484	13.5	14.3	54,911	61,649	7,939	8,835	146,650
Vermont	112,904	106,532	31.4	29.7	111,898	105,512	1,006	1,020	130,480
Massachusetts	123,255	147,214	2.9	3.4	80,309	94,033	42,946	53,181	363,212
Rhode Island	16,477	17,308	2.4	2.4	10,289	9,793	6,188	7,515	50,176
Connecticut	86,770	104,810	5.4	6.1	80,247	95,625	6,523	9,185	455,455
Middle Atlantic	1,707,719	1,788,310	6.5	6.5	1,673,694	1,753,199	34,025	35,111	4,638,745
New York	719,929	730,453	5.7	5.4	706,446	715,812	13,483	14,641	1,597,437
New Jersey	131,096	143,058	3.2	3.4	121,008	132,219	10,088	10,839	633,173
Pennsylvania	856,694	914,799	8.9	9.2	846,240	905,168	10,454	9,631	2,408,135
E. N. Central	4,488,933	4,637,740	17.7	17.4	4,453,114	4,583,444	35,819	54,296	4,598,539
Ohio	1,013,229	1,088,655	15.2	15.8	1,004,288	1,070,299	8,941	18,356	1,224,327
Indiana	813,007	816,408	25.1	23.8	808,981	812,651	4,026	3,757	727,433
Illinois	999,249	978,907	13.1	12.4	991,401	968,103	7,848	10,804	1,119,488
Michigan	782,394	870,832	16.2	16.6	775,436	860,202	6,958	10,630	941,037
Wisconsin	881,054	882,938	30.0	28.1	873,008	872,189	8,046	10,749	586,254
W. N. Central	5,068,135	4,711,257	38.1	34.9	5,035,561	4,675,245	32,574	36,012	2,848,621
Minnesota	895,349	914,609	34.9	32.8	888,049	905,440	7,300	9,169	496,762
Iowa	977,906	930,810	39.6	36.7	964,659	916,768	13,247	14,042	537,269
Missouri	1,114,484	1,125,413	30.7	29.7	1,108,969	1,118,644	5,515	6,769	705,324
North Dakota	397,294	327,943	58.4	51.1	396,871	327,498	423	445	182,514
South Dakota	390,205	307,318	56.3	47.8	389,431	306,670	774	648	178,204
Nebraska	585,701	498,220	42.5	37.9	582,981	495,447	2,720	2,773	306,239
Kansas	707,196	606,944	37.6	33.7	704,601	604,778	2,595	2,166	442,309
South Atlantic	5,898,176	6,059,841	37.3	34.0	5,878,956	6,038,206	19,220	21,635	4,863,219
Delaware	46,530	45,974	19.5	17.3	46,302	45,673	228	301	81,400
Maryland	237,456	245,623	14.6	13.5	236,172	243,060	1,284	2,563	497,833
Dist. of Columbia	435	227	.1	(1)			435	227	
Virginia	950,757	986,447	39.3	36.8	948,746	983,359	2,011	3,088	749,739
West Virginia	449,114	532,615	26.0	28.0	447,750	531,452	1,364	1,163	836,230
North Carolina	1,599,918	1,659,477	50.5	46.5	1,597,220	1,656,501	2,698	2,976	940,947
South Carolina	910,471	916,611	52.7	48.2	914,098	913,312	2,373	3,299	520,381
Georgia	1,418,514	1,367,627	48.8	43.8	1,413,719	1,363,966	4,795	3,661	685,949
Florida	278,981	305,240	19.0	16.1	274,949	300,883	4,032	4,357	550,740
E. S. Central	5,095,096	5,282,844	51.5	49.0	5,084,435	5,268,391	10,661	14,453	2,344,478
Kentucky	1,176,524	1,261,040	45.0	44.3	1,174,232	1,257,899	2,292	3,141	738,401
Tennessee	1,215,452	1,275,582	46.5	43.7	1,213,065	1,271,944	2,387	3,638	616,691
Alabama	1,340,277	1,343,080	50.6	47.4	1,336,409	1,338,664	3,868	4,416	638,356
Mississippi	1,362,843	1,403,142	67.8	64.3	1,360,729	1,399,884	2,114	3,258	351,030
W. S. Central	5,326,412	5,057,011	43.7	38.7	5,307,939	5,037,317	18,473	19,694	2,823,807
Arkansas	1,119,464	1,113,102	60.4	57.1	1,117,330	1,111,007	2,134	2,095	406,470
Louisiana	830,606	863,949	39.5	36.1	826,882	850,382	3,724	3,567	533,059
Oklahoma	1,024,070	930,412	42.7	39.8	1,021,174	926,741	2,896	3,671	530,030
Texas	2,352,272	2,159,548	40.4	33.7	2,342,553	2,149,187	9,719	10,361	1,354,248
Mountain	1,138,718	1,117,708	30.8	26.9	1,123,693	1,101,202	15,025	16,506	1,277,059
Montana	204,594	176,054	38.1	31.5	203,962	175,707	632	347	172,214
Idaho	188,366	202,582	42.3	38.6	186,100	200,016	2,265	2,566	148,149
Wyoming	73,152	72,892	32.4	29.1	72,905	72,674	247	218	84,491
Colorado	282,827	252,863	27.3	22.5	281,038	251,692	1,789	1,171	280,848
New Mexico	158,631	178,349	37.5	33.5	157,906	177,114	725	1,235	178,303
Arizona	98,995	114,448	22.7	22.9	98,819	114,022	176	426	211,258
Utah	115,713	104,658	22.8	19.0	106,667	94,352	9,046	10,306	150,465
Nevada	16,441	15,862	18.1	14.4	16,296	15,625	145	237	51,331
Pacific	1,148,910	1,269,579	14.0	13.0	1,101,038	1,227,122	47,872	42,457	2,150,231
Washington	304,737	340,402	19.5	19.6	300,143	335,450	4,594	4,952	478,772
Oregon	223,667	258,751	23.5	23.7	221,545	256,283	2,122	2,468	301,726
California	620,506	670,426	10.9	9.7	579,350	635,389	41,156	35,037	1,369,733

[1] Less than 0.1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 16.—Population, by Sex, With Males per 100 Females: 1850 to 1940

YEAR	Male	Female	Males per 100 females	YEAR	Male	Female	Males per 100 females
1850	11,837,660	11,354,216	104.3	1900	38,816,448	37,178,127	104.4
1860	16,085,204	15,358,117	104.7	1910	47,332,277	44,939,989	106.0
1870	19,493,565	19,064,806	102.2	1920	53,900,431	51,819,189	104.0
1880	25,518,820	24,636,963	103.6	1930	62,137,080	60,637,966	102.5
1890	32,237,101	30,710,613	105.0	1940	66,061,592	65,607,683	100.7

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 17.—Population, Urban and Rural, by Race and Sex: 1930 and 1940

[Urban-rural classification in accordance with 1940 definitions; see p. 2]

AREA AND RACE	1930			1940		
	Total	Male	Female	Total	Male	Female
Total	122,775,046	62,137,080	60,637,966	131,669,275	66,061,592	65,607,683
White	110,286,740	55,922,528	54,364,212	118,214,870	59,448,548	58,766,322
Native	96,303,335	48,420,037	47,883,298	106,795,732	53,437,533	53,358,199
Foreign-born	13,983,405	7,502,491	6,480,914	11,419,138	6,011,015	5,408,123
Negro	11,891,143	5,855,669	6,035,474	12,865,518	6,269,038	6,596,480
Other races	597,163	358,883	238,280	588,887	344,006	244,881
Indian	332,397	170,350	162,047	333,969	171,427	162,542
Chinese	74,954	59,802	15,152	77,504	57,389	20,115
Japanese	138,834	81,771	57,063	126,947	71,967	54,980
All other	50,978	46,960	4,018	50,467	43,223	7,244
Urban	68,954,823	34,154,760	34,800,063	74,423,702	36,363,706	38,059,996
White	63,560,033	31,538,288	32,021,745	67,972,823	33,304,701	34,668,122
Negro	5,193,913	2,479,158	2,714,755	6,253,588	2,929,423	3,324,166
Other races	200,877	137,314	63,563	197,291	129,582	67,709
Rural-nonfarm	23,662,710	12,117,945	11,544,765	27,029,385	13,757,516	13,271,869
White	21,500,452	11,012,799	10,487,653	24,778,585	12,627,240	12,151,345
Negro	2,016,707	1,022,066	994,641	2,109,630	1,053,699	1,055,931
Other races	145,541	83,080	62,461	141,170	76,577	64,593
Rural-farm	30,157,513	15,864,375	14,293,138	30,216,188	15,940,370	14,275,818
White	25,226,245	13,371,441	11,854,804	25,463,462	13,516,607	11,946,855
Negro	4,680,523	2,354,445	2,326,078	4,502,300	2,285,916	2,216,384
Other races	250,745	138,489	112,256	250,426	137,847	112,579

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 18.—Population, by Race and Nativity, With Individual Minor Races: 1880 to 1940

CLASS	1880	1890	1900	1910	1920	1930	1940
All classes	50,155,783	62,947,714	75,994,575	91,972,266	105,710,620	122,775,046	131,669,275
White	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915	110,286,740	118,214,870
Negro	6,580,793	7,488,676	8,833,994	9,827,763	10,463,131	11,891,143	12,865,518
Indian	[1] 66,407	248,253	237,196	265,683	244,437	332,397	333,969
Chinese	105,465	107,488	89,863	71,531	61,639	74,954	77,504
Japanese	148	2,039	24,326	72,157	111,010	138,834	126,947
All other [2]				3,175	9,488	50,978	50,467
Native (all races)	43,475,840	53,698,154	65,653,299	78,456,380	91,789,928	108,570,897	120,074,379
Foreign-born (all races)	6,679,943	9,249,560	10,341,276	13,515,886	13,920,692	14,204,149	11,594,896
Native white	36,843,291	45,979,391	56,595,379	68,386,412	81,108,161	96,303,335	106,795,732
Foreign-born white	6,559,679	9,121,867	10,213,817	13,345,545	13,712,754	13,983,405	11,419,138
Percent of total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
White	86.5	87.5	87.9	88.9	89.7	89.8	89.8
Negro	13.1	11.9	11.6	10.7	9.9	9.7	9.8
Indian	.1	.4	.3	.3	.2	.3	.3
Chinese	.2	.2	.1	.1	.1	.1	.1
Japanese	[3]	[3]	[3]	.1	.1	.1	.1
All other [2]				[3]	[3]	[3]	[3]
Native (all races)	86.7	85.3	86.4	85.3	86.8	88.4	91.2
Foreign-born (all races)	13.3	14.7	13.6	14.7	13.2	11.6	8.8
Native white	73.5	73.0	74.5	74.4	76.7	78.4	81.1
Foreign-born white	13.1	14.5	13.4	14.5	13.0	11.4	8.7
INCREASE OVER PRECEDING CENSUS [4]							
All classes	11,597,412	[5] 12,466,467	13,046,861	15,977,691	13,738,354	17,064,426	8,894,229
Percent	30.1	24.9	20.7	21.0	14.9	16.1	7.2
White	9,813,593	11,580,920	11,707,938	14,922,761	13,088,958	15,465,825	7,928,130
Percent	29.2	26.7	21.2	22.3	16.0	16.3	7.2
Negro	1,700,784	889,247	1,345,318	993,769	635,368	1,428,012	974,375
Percent	34.9	13.5	18.0	11.2	6.5	13.6	8.2
Indian	40,676	−7,601	−11,057	28,487	−21,246	87,960	1,572
Percent	158.1	−11.4	−4.5	12.0	−8.0	36.0	.5
Chinese	42,266	2,010	−17,625	−18,332	−9,892	13,315	2,550
Percent	66.9	1.9	−16.4	−20.4	−13.8	21.6	3.4
Japanese	93	1,891	22,287	47,831	38,853	27,824	−11,887
Percent	[6]	1,277.7	1,093.0	196.6	53.8	25.1	−8.6
All other [2]				3,175	6,313	41,490	−511
Percent					198.8	437.3	−1.0
Native (all races)	10,484,698	9,896,863	11,955,145	12,803,081	13,333,548	16,780,969	11,503,482
Percent	31.8	22.8	22.3	19.5	17.0	18.3	10.6
Foreign-born (all races)	1,112,714	2,569,604	1,091,716	3,174,610	404,806	283,457	−2,609,253
Percent	20.0	38.5	11.8	30.7	3.0	2.0	−18.4
Native white	8,747,626	9,018,732	10,615,988	11,791,033	12,721,749	15,195,174	10,492,397
Percent	31.1	24.5	23.1	20.8	18.6	18.7	10.9
Foreign-born white	1,065,967	2,562,188	1,091,950	3,131,728	367,209	270,651	−2,564,267
Percent	19.4	39.1	12.0	30.7	2.8	2.0	−18.3

[1] Exclusive of Indians in Indian Territory and on Indian reservations, not enumerated prior to 1890.
[2] Comprises Filipinos, Hindus, Koreans, Hawaiians, Malays, Siamese, Samoans, and Maoris.
[3] Less than one-tenth of 1 percent.
[4] A minus sign (−) denotes a decrease.
[5] Exclusive of 325,464 persons (117,368 whites, 18,636 Negroes, 189,447 Indians, and 13 Chinese), specially enumerated in 1890 in Indian Territory and on Indian reservations.
[6] Percent not shown where base is less than 100.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II Part 1.

No. 19.—Population, by Race, by States: 1920, 1930, and 1940

Division and State	1920			1930			1940		
	White	Negro	Other races	White	Negro	Other races	White	Negro	Other races
U. S.	94,820,915	10,463,131	426,574	110,286,740	11,891,143	597,163	118,214,870	12,865,518	588,887
New England	7,316,079	79,051	5,779	8,065,220	94,086	7,035	8,329,146	101,509	6,635
Maine	765,695	1,310	1,009	795,185	1,096	1,142	844,543	1,304	1,379
New Hampshire	442,331	621	131	464,351	790	152	490,989	414	121
Vermont	351,817	572	39	358,966	568	77	358,806	384	41
Massachusetts	3,803,524	45,466	3,366	4,192,992	52,365	4,257	4,257,596	55,391	3,734
Rhode Island	593,980	10,036	381	677,026	9,913	558	701,805	11,024	517
Connecticut	1,358,732	21,046	853	1,576,700	29,354	849	1,675,407	32,992	843
Mid. Atlantic	21,641,840	600,183	19,121	25,178,861	1,052,899	28,990	26,237,622	1,268,366	33,499
New York	10,172,027	198,483	14,717	12,153,191	412,814	22,061	12,879,546	571,221	28,375
New Jersey	3,037,087	117,132	1,681	3,829,663	208,828	2,843	3,931,087	226,973	2,105
Pennsylvania	8,432,726	284,568	2,723	9,196,007	431,257	4,086	9,426,989	470,172	3,019
E. N. Central	20,938,862	514,554	22,127	24,335,980	930,450	30,755	25,528,451	1,069,326	28,565
Ohio	5,571,893	186,187	1,314	6,335,173	309,304	2,220	6,560,531	339,461	1,620
Indiana	2,849,071	80,810	509	3,125,778	111,982	743	3,305,323	121,916	557
Illinois	6,299,333	182,274	3,673	7,295,267	328,972	6,415	7,504,202	387,446	5,593
Michigan	3,601,627	60,082	6,703	4,663,507	169,453	9,365	5,039,643	208,345	8,118
Wisconsin	2,616,938	5,201	9,928	2,916,255	10,739	12,012	3,112,752	12,158	12,677
W. N. Central	12,225,387	278,521	40,341	12,913,292	331,784	51,839	13,111,519	350,992	54,479
Minnesota	2,368,936	8,809	9,380	2,542,599	9,445	11,909	2,768,982	9,928	13,390
Iowa	2,384,181	19,005	835	2,452,677	17,380	882	2,520,691	16,694	883
Missouri	3,225,044	178,241	770	3,403,876	223,840	1,651	3,539,187	244,386	1,091
North Dakota	639,954	467	6,451	671,851	377	8,617	631,464	201	10,270
South Dakota	619,147	832	16,568	670,269	646	21,934	619,075	474	23,412
Nebraska	1,279,219	13,242	3,911	1,360,023	13,752	4,188	1,297,624	14,171	4,039
Kansas	1,708,906	57,925	2,426	1,811,997	66,344	2,658	1,734,496	65,138	1,394
S. Atlantic	9,648,940	4,325,120	16,212	11,349,975	4,421,388	22,226	13,095,227	4,698,863	29,061
Delaware	192,615	30,335	53	205,718	32,602	60	230,528	35,876	101
Maryland	1,204,737	244,479	445	1,354,226	276,379	921	1,518,481	301,931	832
Dist. of Col.	326,860	109,966	745	353,981	132,068	820	474,326	187,266	1,499
Virginia	1,617,909	690,017	1,261	1,770,441	650,165	1,245	2,015,583	661,449	741
West Virginia	1,377,235	86,345	121	1,614,191	114,893	121	1,784,102	117,754	118
North Carolina	1,783,779	763,407	11,937	2,234,958	918,647	16,671	2,567,635	981,298	22,690
South Carolina	818,538	864,719	467	944,049	793,681	1,035	1,084,308	814,164	1,332
Georgia	1,680,114	1,206,365	353	1,837,021	1,071,125	360	2,038,278	1,084,927	518
Florida	638,153	329,487	830	1,035,390	431,828	993	1,381,986	514,198	1,230
E. S. Central	6,367,547	2,523,532	2,228	7,226,017	2,658,238	2,959	7,993,755	2,780,635	3,835
Kentucky	2,180,560	235,938	132	2,388,452	226,040	97	2,631,425	214,031	171
Tennessee	1,885,993	451,758	134	2,138,644	477,646	266	2,406,906	508,736	199
Alabama	1,447,032	900,652	490	1,700,844	944,834	570	1,849,097	983,290	574
Mississippi	853,962	935,184	1,472	998,077	1,009,718	2,026	1,106,327	1,074,578	2,891
W. S. Central	8,115,727	2,063,579	62,918	9,795,977	2,281,951	98,902	10,569,596	2,425,121	69,808
Arkansas	1,279,757	472,220	227	1,375,315	478,463	704	1,466,084	482,578	725
Louisiana	1,096,611	700,257	1,641	1,322,712	776,326	2,555	1,511,739	849,303	2,838
Oklahoma	1,821,194	149,408	57,681	2,130,778	172,198	93,064	2,104,228	168,849	63,357
Texas	3,918,165	741,694	3,369	4,967,172	854,964	2,579	5,487,545	924,391	2,888
Mountain	3,212,899	30,801	92,401	3,552,900	30,225	118,664	3,978,913	36,411	134,679
Montana	534,290	1,658	12,971	519,898	1,256	16,452	540,468	1,120	17,868
Idaho	425,668	920	5,278	438,840	668	5,524	519,292	595	4,986
Wyoming	190,146	1,375	2,881	221,241	1,250	3,074	246,597	956	3,189
Colorado	924,103	11,318	4,208	1,018,793	11,828	5,170	1,106,502	12,176	4,618
New Mexico	334,673	5,733	19,944	391,095	2,850	29,372	492,312	4,672	34,834
Arizona	291,449	8,005	34,708	378,551	10,749	46,273	426,792	14,993	57,476
Utah	441,901	1,446	6,049	499,967	1,108	6,772	542,920	1,235	6,155
Nevada	70,699	346	6,362	84,515	516	6,027	104,030	664	5,553
Pacific	5,353,634	47,790	165,447	7,868,518	90,122	235,793	9,370,641	134,295	228,326
Washington	1,319,777	6,883	29,961	1,521,661	6,840	34,895	1,698,147	7,424	30,620
Oregon	769,146	2,144	12,099	938,597	2,234	12,955	1,075,731	2,565	11,388
California	3,264,711	38,763	123,387	5,408,260	81,048	187,943	6,596,763	124,306	186,318

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 20.—Population, by Sex, by States: 1920, 1930, and 1940

Division and State	1920		1930			1940		
	Male	Female	Male	Female	Males per 100 females	Male	Female	Males per 100 females
United States	53,900,431	51,810,189	62,137,080	60,637,966	102.5	66,061,592	65,607,683	100.7
New England	3,672,591	3,728,318	4,024,657	4,141,684	97.2	4,154,760	4,282,530	97.0
Maine	388,752	379,262	401,285	396,138	101.3	425,821	421,405	101.0
New Hampshire	222,112	220,971	231,759	233,534	99.2	244,909	246,615	99.3
Vermont	178,854	173,574	183,266	176,345	103.9	182,224	177,007	102.9
Massachusetts	1,890,014	1,962,342	2,071,672	2,177,942	95.1	2,102,479	2,214,242	95.0
Rhode Island	297,524	306,873	335,372	352,125	95.2	349,404	363,942	96.0
Connecticut	695,335	685,296	801,303	805,600	99.5	849,923	859,319	98.9
Middle Atlantic	11,206,445	11,054,699	13,188,681	13,072,069	100.9	13,710,692	13,828,795	99.1
New York	5,187,350	5,197,877	6,312,520	6,275,546	100.6	6,690,326	6,788,816	98.5
New Jersey	1,590,075	1,565,825	2,030,644	2,010,690	101.0	2,069,159	2,091,006	99.0
Pennsylvania	4,429,020	4,290,997	4,845,517	4,785,833	101.2	4,951,207	4,948,973	100.0
E. North Central	11,035,041	10,440,502	12,904,783	12,392,402	104.1	13,438,325	13,188,017	101.9
Ohio	2,955,980	2,803,414	3,361,141	3,285,556	102.3	3,461,072	3,446,540	100.4
Indiana	1,489,074	1,441,316	1,640,061	1,598,442	102.6	1,725,201	1,702,595	101.3
Illinois	3,304,833	3,180,447	3,873,457	3,757,197	103.1	3,957,149	3,940,092	100.4
Michigan	1,928,436	1,730,976	2,519,309	2,323,016	108.4	2,694,727	2,561,379	105.2
Wisconsin	1,356,718	1,275,349	1,510,815	1,428,191	105.8	1,600,176	1,537,411	104.1
W. North Central	6,459,067	6,085,182	6,785,442	6,511,473	104.2	6,829,335	6,687,655	102.1
Minnesota	1,245,537	1,141,588	1,316,571	1,247,382	105.5	1,427,545	1,364,755	104.6
Iowa	1,229,392	1,174,629	1,255,101	1,215,838	103.2	1,280,494	1,257,774	101.8
Missouri	1,723,319	1,680,736	1,822,866	1,806,501	100.9	1,881,252	1,903,412	98.8
North Dakota	341,673	305,199	359,615	321,230	111.9	335,402	306,533	109.4
South Dakota	337,120	299,427	363,650	329,199	110.5	332,514	310,447	107.1
Nebraska	672,805	623,567	706,348	671,615	105.2	665,788	650,046	102.4
Kansas	909,221	860,036	961,291	919,708	104.5	906,340	894,688	101.3
South Atlantic	7,035,843	6,954,429	7,880,634	7,912,955	99.6	8,870,589	8,952,562	99.1
Delaware	113,755	109,248	121,257	117,123	103.5	134,333	132,172	101.6
Maryland	729,455	720,206	821,009	810,517	101.3	915,038	906,206	101.0
Dist. of Columbia	203,543	234,028	231,883	254,986	90.9	317,522	345,569	91.9
Virginia	1,168,492	1,140,695	1,216,046	1,205,805	100.8	1,349,004	1,328,769	101.5
West Virginia	763,100	700,601	889,871	839,334	106.0	968,582	933,392	103.8
North Carolina	1,279,062	1,280,061	1,575,208	1,595,068	98.8	1,772,990	1,798,633	98.6
South Carolina	838,293	845,431	853,158	885,607	96.3	935,239	964,565	97.0
Georgia	1,444,823	1,451,009	1,434,527	1,473,979	97.3	1,534,758	1,588,965	96.6
Florida	495,320	473,150	737,675	730,536	101.0	943,123	954,291	98.8
E. South Central	4,471,690	4,421,617	4,947,502	4,939,712	100.2	5,366,024	5,412,201	99.1
Kentucky	1,227,494	1,189,136	1,322,793	1,291,796	102.4	1,435,812	1,409,815	101.8
Tennessee	1,173,967	1,163,918	1,304,559	1,311,997	99.4	1,445,829	1,470,012	98.4
Alabama	1,173,105	1,175,069	1,315,009	1,331,239	98.8	1,399,901	1,433,060	97.7
Mississippi	897,124	893,494	1,005,141	1,004,680	100.0	1,084,482	1,099,314	98.7
W. South Central	5,265,829	4,976,395	6,186,924	5,989,906	103.3	6,558,293	6,506,232	100.8
Arkansas	895,228	856,976	939,843	914,639	102.8	982,916	966,471	101.7
Louisiana	903,335	895,174	1,047,823	1,053,770	99.4	1,172,382	1,191,498	98.4
Oklahoma	1,058,044	970,239	1,233,264	1,162,776	106.1	1,181,892	1,154,542	102.4
Texas	2,409,222	2,254,006	2,965,994	2,858,721	103.8	3,221,103	3,193,721	100.9
Mountain	1,789,299	1,546,802	1,949,798	1,751,991	111.3	2,149,398	2,000,605	107.4
Montana	299,941	248,948	293,228	244,378	120.0	299,009	260,447	114.8
Idaho	233,919	197,947	237,347	207,685	114.3	276,579	248,294	111.4
Wyoming	110,359	84,043	124,785	100,780	123.8	135,055	115,087	116.7
Colorado	492,731	446,898	530,752	505,039	105.1	568,778	554,518	102.6
New Mexico	190,456	169,894	219,222	204,095	107.4	271,846	259,972	104.6
Arizona	183,602	150,560	231,304	204,269	113.2	258,170	241,091	107.1
Utah	232,051	217,345	259,999	247,848	104.9	278,620	271,690	102.6
Nevada	46,240	31,167	53,161	37,897	140.3	61,341	48,906	125.4
Pacific	2,964,626	2,602,245	4,268,659	3,925,774	108.7	4,984,176	4,749,086	105.0
Washington	734,701	621,920	826,392	737,004	112.1	905,757	830,434	109.1
Oregon	416,334	367,055	499,672	454,114	110.0	562,689	526,995	106.8
California	1,813,591	1,613,270	2,942,595	2,734,656	107.6	3,515,730	3,391,657	103.7

Source: Department of Commerce, Bureau of Census; Sixteenth Census Reports, Population, Vol. II.

No. 21.—Population, by Race and Sex, by States: 1940

Division and State	Native White			Foreign-born White			Negro			Other Races	
	Male	Female	Males per 100 females	Male	Female	Males per 100 females	Male	Female	Males per 100 females	Male	Female
U. S.	53,437,533	53,358,199	100.1	6,011,015	5,408,123	111.1	6,269,038	6,596,480	95.0	344,006	244,881
N. E.	3,367,347	3,463,558	97.2	733,032	765,209	95.8	49,795	51,714	96.3	4,586	2,049
Maine	382,605	378,297	101.1	41,722	41,919	99.5	725	579	125.2	769	610
N. H.	210,877	211,816	99.6	33,731	34,565	97.6	222	192	115.6	79	42
Vt.	165,572	161,507	102.5	16,403	15,324	107.0	220	164	134.1	29	12
Mass.	1,666,162	1,742,582	95.6	406,353	442,499	91.8	27,240	28,151	96.8	2,724	1,010
R. I.	276,638	287,383	96.3	67,006	70,778	94.7	5,384	5,640	95.5	376	141
Conn.	665,493	681,973	97.6	167,817	160,124	104.8	16,004	16,988	94.2	609	234
M. A.	10,746,864	10,968,158	98.0	2,337,516	2,185,084	107.0	601,648	666,718	90.2	24,664	8,835
N. Y.	4,946,869	5,079,147	97.4	1,461,323	1,392,207	105.0	261,306	309,915	84.3	20,828	7,547
N. J.	1,600,433	1,634,844	97.9	357,272	338,538	105.5	100,865	117,108	93.8	1,589	516
Pa.	4,199,562	4,254,167	98.7	518,921	454,339	114.2	230,477	239,695	96.2	2,247	772
E. N. C.	11,505,557	11,451,820	100.5	1,388,584	1,182,490	117.4	526,830	542,496	97.1	17,354	11,211
Ohio	3,010,664	3,036,601	99.1	280,416	238,850	117.4	168,849	170,612	99.0	1,143	477
Ind.	1,602,390	1,592,302	100.6	62,316	48,315	129.0	60,105	61,811	97.2	390	167
Ill.	3,250,881	3,283,948	99.0	515,822	453,551	113.7	186,067	201,379	92.4	4,379	1,214
Mich.	2,214,069	2,142,544	103.3	370,390	312,640	118.5	105,491	102,854	102.6	4,777	3,341
Wis.	1,427,553	1,396,425	102.2	159,640	129,134	123.6	6,318	5,840	108.2	6,665	6,012
W. N. C.	6,197,487	6,136,169	101.0	430,121	347,742	123.7	173,118	177,874	97.3	28,609	25,870
Minn.	1,250,159	1,223,919	102.1	165,010	129,894	127.0	5,185	4,743	109.3	7,191	6,199
Iowa	1,206,750	1,196,687	100.8	64,744	52,501	123.3	8,467	8,227	102.9	524	359
Mo.	1,699,786	1,725,276	98.5	61,153	52,972	115.4	119,554	124,832	95.8	759	332
N. Dak.	288,034	269,158	107.0	42,013	32,256	130.2	128	73	175.3	5,227	5,043
S. Dak.	295,126	279,897	105.4	25,062	18,990	132.0	263	211	124.6	12,063	11,349
Nebr.	612,252	603,519	101.4	44,415	37,438	118.6	7,069	7,102	99.5	2,052	1,987
Kans.	845,371	837,713	100.9	27,724	23,688	117.0	32,452	32,686	99.3	793	601
S. A.	6,401,749	6,402,409	100.0	159,248	131,821	120.8	2,294,031	2,404,832	95.4	15,561	13,500
Del.	107,787	107,908	99.9	8,019	6,814	117.7	18,449	17,427	105.9	78	23
Md.	720,043	716,723	100.5	42,758	38,957	109.8	151,617	150,314	100.9	620	212
D. C.	209,828	230,484	91.0	17,920	16,094	111.3	88,672	98,594	89.9	1,102	397
Va.	1,005,138	987,458	101.8	12,981	10,006	129.7	330,378	331,071	99.8	507	234
W. Va.	881,718	860,602	102.5	26,188	15,594	167.9	60,595	57,159	106.0	81	37
N. C.	1,276,525	1,282,064	99.6	5,237	3,809	137.5	479,816	501,482	95.7	11,412	11,278
S. C.	537,764	541,629	99.3	2,833	2,082	136.1	393,958	420,206	93.8	684	648
Ga.	1,009,843	1,016,519	99.3	6,845	5,071	135.0	517,747	567,180	91.3	323	105
Fla.	653,103	659,022	99.1	36,467	33,394	109.2	252,799	261,399	96.7	754	476
E. S. C.	3,986,516	3,962,343	100.6	25,842	19,054	135.6	1,351,501	1,429,134	94.6	2,165	1,670
Ky.	1,320,826	1,294,968	102.0	8,799	6,882	128.8	106,066	107,965	98.2	121	50
Tenn.	1,193,198	1,202,388	99.2	6,382	4,938	129.2	246,129	262,607	93.7	120	79
Ala.	919,996	917,144	100.3	7,000	4,957	141.2	472,590	510,700	92.5	315	259
Miss.	552,496	547,843	100.8	3,661	2,327	157.3	526,716	547,862	96.1	1,609	1,282
W. S. C.	5,132,474	5,097,411	101.7	153,660	136,051	112.9	1,186,013	1,239,108	95.7	36,146	33,662
Ark.	739,805	718,587	103.0	4,433	3,259	136.0	238,236	244,342	97.5	442	283
La.	741,633	742,834	99.8	15,746	11,526	136.6	413,322	435,981	94.8	1,681	1,157
Okla.	1,054,799	1,029,070	102.5	11,459	8,900	128.8	83,465	85,384	97.8	32,169	31,188
Tex.	2,646,237	2,606,920	101.5	122,022	112,366	108.6	450,990	473,401	95.3	1,854	1,034
Mt.	1,911,496	1,805,428	105.9	148,141	113,848	130.1	19,187	17,224	111.4	70,574	64,105
Mont.	255,904	228,922	111.8	33,071	22,571	146.5	647	473	136.8	9,387	8,481
Idaho	259,055	236,121	109.7	14,457	9,659	149.7	342	253	135.2	2,725	2,261
Wyo.	122,407	107,411	114.0	10,375	6,404	162.0	492	464	106.0	1,781	1,408
Colo.	521,002	515,029	101.2	39,320	31,151	126.2	5,832	6,344	91.9	2,624	1,994
N. Mex.	243,004	234,061	103.8	8,513	6,734	126.4	2,406	2,266	106.2	17,923	16,911
Ariz.	201,171	188,784	106.6	18,787	18,050	104.1	8,423	6,570	128.2	20,789	27,687
Utah	258,015	252,607	102.1	16,572	15,726	105.4	682	553	123.3	3,351	2,804
Nev.	50,938	42,493	119.9	7,046	3,553	198.3	363	301	120.6	2,994	2,559
Pac.	4,138,043	4,070,903	101.6	634,871	526,824	120.5	66,915	67,380	99.3	144,347	83,979
Wash.	768,247	726,737	105.7	115,441	87,722	131.6	4,321	3,103	139.3	17,748	12,872
Oreg.	504,832	483,260	104.5	49,887	37,752	132.1	1,384	1,181	117.2	6,586	4,802
Calif.	2,864,964	2,860,906	100.1	469,543	401,350	117.0	61,210	63,096	97.0	120,013	66,305

Source: Department of Commerce, Bureau of Census; Sixteenth Census Reports, Population, Vol. II.

No. 22.—Population of Cities Having, in 1940, Over 100,000 Inhabitants, by Sex and Color: 1930 and 1940

[For total population of these cities, see table 10]

City	Male		Female		Males per 100 females		White		Nonwhite	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
Akron	130,029	121,529	125,011	123,262	104.0	98.6	243,816	232,482	11,224	12,309
Albany	61,947	62,864	65,465	67,713	94.6	92.8	124,965	127,564	2,447	3,013
Atlanta	126,493	139,331	143,873	162,597	87.9	85.7	180,248	197,686	90,118	104,602
Baltimore	395,888	422,916	408,986	436,184	96.8	97.0	662,168	692,705	142,706	166,395
Birmingham	125,855	127,420	133,823	140,163	94.0	90.9	160,571	158,622	99,107	108,961
Boston	383,454	373,147	397,734	397,669	96.4	93.8	758,782	745,466	22,406	25,350
Bridgeport	73,061	73,188	73,655	73,933	99.2	99.0	143,334	143,314	3,382	3,807
Buffalo	284,460	283,767	288,616	292,134	98.6	97.1	558,941	557,618	14,135	18,283
Cambridge	54,013	52,479	59,630	58,400	90.6	89.9	108,046	105,855	5,597	5,024
Camden	59,442	58,802	59,258	58,734	100.3	100.1	107,292	104,995	11,408	12,541
Canton	53,301	54,285	51,605	54,116	103.3	100.3	101,857	104,319	3,049	4,082
Charlotte	39,583	47,662	43,092	53,237	91.9	89.5	57,490	69,476	25,185	31,424
Chattanooga	57,932	61,246	61,866	66,917	93.6	91.5	86,498	91,742	33,300	36,421
Chicago	1,710,603	1,681,665	1,665,775	1,715,143	102.7	98.0	3,137,093	3,114,564	239,345	282,244
Cincinnati	218,995	217,082	232,165	238,628	94.3	91.0	403,147	399,853	48,013	55,757
Cleveland	456,856	438,346	443,573	436,990	103.0	99.6	827,833	793,417	72,596	84,919
Columbus, Ohio	143,359	148,971	147,205	157,116	97.4	94.8	257,628	270,183	32,936	35,904
Dallas	126,071	139,759	134,404	154,975	93.8	90.2	221,621	244,246	38,854	50,488
Dayton	99,822	103,358	101,160	107,360	98.7	96.3	183,860	190,414	17,122	20,304
Denver	139,872	155,635	147,089	166,777	94.5	93.3	279,814	313,810	8,047	8,602
Des Moines	68,481	75,879	74,078	83,940	92.4	90.4	137,046	153,426	5,513	6,393
Detroit	821,920	827,499	746,742	795,053	110.1	104.0	1,446,656	1,472,602	122,006	150,790
Duluth	51,285	50,586	50,178	50,479	102.2	100.2	100,923	100,659	540	406
Elizabeth	58,348	54,878	56,241	55,034	103.7	99.7	109,736	104,910	4,853	5,002
Erie	57,512	58,082	58,455	58,873	98.4	98.7	114,715	115,565	1,252	1,390
Fall River	55,132	55,542	60,142	59,886	91.7	92.7	114,767	114,909	507	519
Flint	81,897	75,976	74,595	75,567	109.8	100.5	150,658	144,858	5,834	6,685
Fort Wayne	56,270	56,915	58,676	61,495	95.9	92.6	112,537	115,877	2,409	2,533
Fort Worth	80,015	85,061	83,432	92,601	95.9	91.9	141,152	152,345	22,205	25,317
Gary	54,593	58,075	45,833	53,644	119.1	108.3	82,478	91,246	17,948	20,473
Grand Rapids	82,340	79,418	86,252	84,874	95.5	93.6	165,636	161,567	2,956	2,725
Hartford	80,015	80,509	84,057	85,758	95.2	93.9	157,468	159,119	6,604	7,148
Houston	145,962	188,318	146,390	196,196	99.7	96.0	228,836	297,959	63,516	86,555
Indianapolis	176,647	185,461	187,514	201,511	94.2	92.0	320,100	335,755	44,061	51,217
Jacksonville	62,018	82,798	67,531	90,267	91.8	91.7	81,322	111,247	48,227	61,818
Jersey City	159,315	149,703	157,400	151,470	101.2	98.8	303,943	287,598	12,772	13,575
Kansas City, Kans	60,867	59,432	60,990	62,026	99.8	95.8	101,776	100,390	20,081	21,068
Kansas City, Mo	194,542	190,117	205,204	209,061	94.8	90.9	360,725	357,346	39,021	41,832
Knoxville	50,973	52,708	54,829	58,872	93.0	89.5	88,705	95,474	17,097	16,106
Long Beach	68,256	77,593	73,776	86,678	92.5	89.5	140,367	162,582	1,165	1,689
Los Angeles	610,678	734,135	627,370	770,142	97.3	95.3	1,170,700	1,406,430	67,348	97,847
Louisville	148,084	152,267	159,661	166,810	92.7	91.3	260,358	271,867	47,387	47,210
Lowell	47,386	49,016	52,848	52,373	89.7	93.6	100,052	101,252	182	137
Memphis	120,581	139,238	132,562	153,704	91.0	90.6	156,535	171,406	96,608	121,536
Miami	54,629	84,587	56,008	87,585	97.5	96.6	85,468	135,192	25,169	36,980
Milwaukee	290,648	289,118	287,601	298,354	101.1	96.9	570,286	578,177	7,963	9,295
Minneapolis	225,547	234,542	238,809	257,828	94.4	91.0	459,630	487,099	4,726	5,271
Nashville	71,946	77,499	81,921	89,903	87.8	86.2	111,026	120,072	42,840	47,330
Newark	223,763	213,840	218,574	215,920	102.4	99.0	402,620	383,534	39,717	46,226
New Bedford	54,137	53,401	58,460	56,940	92.6	93.8	108,868	105,927	3,729	4,414
New Haven	79,549	78,333	83,106	82,272	95.7	95.2	157,255	154,262	5,400	6,343
New Orleans	219,250	234,277	239,512	260,260	91.5	90.0	328,446	344,775	130,316	149,762
New York	3,472,956	3,676,293	3,457,400	3,778,702	100.4	97.3	6,589,377	6,977,501	341,069	477,494
Norfolk	65,049	72,949	64,661	71,383	100.6	102.2	85,523	98,248	44,187	46,084
Oakland	142,434	149,227	141,629	152,936	100.6	97.6	270,673	287,936	13,390	14,227
Oklahoma City	93,751	98,774	91,638	105,650	102.3	93.5	170,021	184,715	15,368	19,709
Omaha	105,896	108,750	108,110	115,094	98.0	94.5	202,597	211,640	11,409	12,204
Paterson	69,178	69,505	69,335	70,151	99.8	99.1	135,427	135,300	3,086	4,356
Peoria	52,512	51,832	52,457	53,255	100.1	97.3	101,904	102,202	3,065	2,885
Philadelphia	968,281	942,550	982,680	988,784	98.5	95.3	1,728,806	1,678,577	222,155	252,757
Pittsburgh	332,576	330,007	337,241	341,652	98.6	96.6	614,454	609,236	55,363	62,423
Portland, Oreg	150,494	149,135	151,321	156,259	99.5	95.4	296,335	299,707	5,480	5,687
Providence	121,227	121,797	131,754	131,707	92.0	92.5	247,280	246,904	5,701	6,600
Reading	54,555	53,954	56,616	56,614	96.4	95.3	109,196	108,646	1,975	1,922
Richmond	85,715	90,220	97,214	102,822	88.2	87.7	129,874	131,706	53,055	61,336
Rochester	160,261	157,574	167,871	167,401	95.5	94.1	325,294	321,554	2,838	3,421
Sacramento	49,790	53,496	43,960	52,462	113.3	102.0	87,636	99,808	6,114	6,150
St. Louis	401,706	391,798	420,254	424,250	95.6	92.4	727,699	706,794	94,261	109,254
St. Paul	131,570	137,561	140,036	150,175	94.0	91.6	267,273	283,399	4,333	4,337
Salt Lake City	69,033	73,229	71,234	76,705	96.9	95.5	138,839	148,699	1,428	1,235

No. 22.—Population of Cities Having, in 1940, Over 100,000 Inhabitants, by Sex and Color: 1930 and 1940—Continued

City	Male		Female		Males per 100 females		White		Nonwhite	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
San Antonio	113,676	123,508	117,866	130,346	96.4	94.8	213,110	234,022	18,432	19,832
San Diego	74,290	103,638	73,705	99,703	100.8	103.9	143,290	196,946	4,705	6,395
San Francisco	338,033	322,441	296,361	312,095	114.1	103.3	602,891	602,701	31,503	31,835
Scranton	70,061	68,593	73,372	71,811	95.5	95.5	142,682	139,647	751	757
Seattle	186,083	183,526	179,500	184,776	103.7	99.3	350,639	354,101	14,944	14,201
Somerville	50,065	49,332	53,843	52,845	93.0	93.4	103,585	101,887	323	290
South Bend	52,555	50,228	51,638	51,040	101.8	98.4	100,703	97,662	3,490	3,606
Spokane	57,816	60,416	57,968	61,585	100.2	98.1	114,345	120,897	1,169	1,104
Springfield, Mass	72,688	72,246	77,212	77,308	94.1	93.5	146,665	146,361	3,235	3,193
Syracuse	103,080	100,296	105,646	105,671	98.1	94.9	207,200	203,640	2,126	2,327
Tacoma	54,154	55,038	52,663	54,370	102.8	101.2	104,562	107,611	2,255	1,797
Tampa	49,747	52,442	51,414	55,949	96.8	93.7	79,963	85,043	21,198	23,348
Toledo	147,691	140,001	143,027	142,348	103.3	98.4	277,295	267,589	13,423	14,760
Trenton	61,938	62,175	61,418	62,522	100.8	99.4	115,248	115,357	8,108	9,340
Tulsa	70,114	68,187	71,144	73,970	98.6	92.2	124,190	126,352	17,068	15,805
Utica	49,189	48,357	52,551	51,661	93.6	94.6	101,244	99,989	496	529
Washington, D. C	231,883	317,522	254,086	345,569	90.9	91.9	353,981	474,326	132,888	188,765
Wichita	54,174	54,936	56,036	59,970	95.1	91.7	105,400	109,186	5,710	5,780
Wilmington, Del	53,297	55,494	53,300	57,010	100.0	97.3	94,480	98,175	12,117	14,329
Worcester	95,488	94,456	99,823	99,239	95.7	95.2	193,822	192,263	1,489	1,431
Yonkers	66,827	69,991	67,819	72,607	98.5	96.4	131,246	138,441	3,400	4,157
Youngstown	80,739	84,652	83,263	83,068	104.2	101.9	155,387	153,036	14,615	14,664

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 23.—Median Age of Urban and Rural Population, by Race and Sex: 1930 and 1940

[Definition of Median.—The median may be defined as that item which is in the middle of a series arranged according to size. Thus, the median age is that age which divides a population group into two equal parts, one half being older, and one half younger, than the median. For definition of urban and rural population, see p. 2]

Race and year	Total			Urban			Rural-nonfarm			Rural-farm		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
1930												
All classes	**26.5**	**26.7**	**26.2**	**28.4**	**28.7**	**28.2**	**25.8**	**26.4**	**25.1**	**21.6**	**22.1**	**21.1**
White	26.9	27.1	26.6	28.6	28.7	28.4	26.1	26.7	25.5	22.4	22.9	21.8
Negro	23.5	23.7	23.3	27.4	28.0	26.8	23.6	24.3	22.9	18.6	18.6	18.7
Other	23.3	25.9	18.6	27.5	29.8	19.7	22.7	24.7	19.4	19.6	21.4	17.6
1940												
All classes	**29.0**	**29.1**	**29.0**	**31.0**	**31.0**	**31.1**	**27.7**	**28.1**	**27.3**	**24.4**	**24.7**	**23.9**
White	29.5	29.5	29.5	31.3	31.2	31.4	28.0	28.3	27.6	25.4	25.8	25.0
Negro	25.3	25.3	25.3	28.9	29.2	28.7	25.0	25.6	24.5	19.8	19.9	19.6
Other	24.1	27.6	19.9	29.3	32.9	21.9	22.3	24.5	19.9	20.9	23.2	18.7

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 24.—Population, by Age and Sex, 1910 to 1940, and by White, Non-White, and Rural-Farm, 1940

Age and sex	1910	1920	1930	1940			
				Total	White	Nonwhite	Rural-farm population
Total	91,972,266	105,710,620	122,775,046	131,669,275	118,214,870	13,454,405	30,216,188
Under 5 years	10,631,364	11,573,230	11,444,390	10,541,524	9,229,505	1,312,019	3,011,556
5 to 9 years	9,760,632	11,398,075	12,607,609	10,684,622	9,328,951	1,355,671	3,154,575
10 to 14 years	9,107,140	10,641,137	12,004,877	11,745,935	10,352,695	1,393,240	3,387,598
15 to 19 years	9,063,603	9,430,556	11,552,115	12,333,523	10,964,047	1,369,476	3,356,475
20 to 24 years	9,056,984	9,277,021	10,870,378	11,587,835	10,340,149	1,247,686	2,513,148
25 to 29 years	8,180,003	9,086,491	9,833,608	11,096,638	9,904,270	1,192,368	2,070,809
30 to 34 years	6,972,185	8,071,193	9,120,421	10,242,388	9,206,478	1,035,910	1,823,840
35 to 39 years	6,396,100	7,775,281	9,208,645	9,545,377	8,516,660	1,028,717	1,742,774
40 to 44 years	5,261,587	6,345,557	7,990,195	8,787,843	7,936,083	851,760	1,649,848
45 to 49 years	4,469,197	5,763,620	7,042,279	8,255,225	7,532,756	722,469	1,645,263
50 to 54 years	3,900,791	4,734,873	5,975,804	7,256,846	6,680,307	576,539	1,524,365
55 to 59 years	2,786,951	3,549,124	4,645,677	5,843,865	5,426,845	417,020	1,206,476
60 to 64 years	2,267,150	2,982,548	3,751,221	4,728,340	4,416,693	311,647	1,059,434
65 to 69 years	1,679,503	2,068,475	2,770,605	3,806,657	3,499,046	307,611	867,436
70 to 74 years	1,113,728	1,395,036	1,950,004	2,569,532	2,400,545	168,987	552,131
75 years and over	1,156,293	1,469,704	1,913,196	2,643,125	2,479,840	163,285	560,460
Not reported	169,055	148,699	94,022				
Median age	24.1	25.3	26.5	29.0	29.5	25.2	24.4
Male	47,332,277	53,900,431	62,137,080	66,061,592	59,448,548	6,613,044	15,940,370
Under 5 years	5,380,596	5,857,461	5,806,174	5,354,808	4,701,470	653,338	1,527,308
5 to 9 years	4,924,123	5,753,001	6,381,108	5,418,823	4,744,537	674,286	1,608,363
10 to 14 years	4,601,753	5,369,306	6,068,777	5,952,329	5,259,007	693,322	1,746,987
15 to 19 years	4,527,282	4,673,792	5,757,825	6,180,153	5,515,920	664,233	1,782,872
20 to 24 years	4,530,290	4,527,045	5,330,815	5,692,392	5,113,642	578,750	1,378,215
25 to 29 years	4,244,348	4,538,233	4,860,180	5,450,662	4,892,013	558,649	1,099,823
30 to 34 years	3,656,768	4,130,783	4,561,786	5,070,312	4,573,316	496,996	948,268
35 to 39 years	3,367,016	4,074,361	4,679,860	4,745,659	4,254,368	491,291	886,888
40 to 44 years	2,786,350	3,285,543	4,136,459	4,419,135	3,995,190	423,945	841,402
45 to 49 years	2,378,016	3,117,550	3,671,024	4,209,269	3,842,613	366,656	855,610
50 to 54 years	2,110,013	2,535,545	3,131,645	3,752,750	3,451,717	301,033	818,580
55 to 59 years	1,488,437	1,880,065	2,425,992	3,011,864	2,790,046	221,318	714,239
60 to 64 years	1,185,966	1,581,800	1,941,508	2,397,816	2,232,453	165,363	597,298
65 to 69 years	863,994	1,079,817	1,417,812	1,955,088	1,796,937	159,151	501,457
70 to 74 years	561,644	706,301	991,647	1,270,967	1,183,283	87,684	323,405
75 years and over	560,338	696,953	915,752	1,239,065	1,162,036	77,029	309,655
Not reported	114,443	92,875	51,816				
Median age	24.6	25.8	26.7	29.1	29.5	25.4	24.7
Female	44,639,989	51,810,189	60,637,966	65,607,683	58,766,322	6,841,361	14,275,818
Under 5 years	5,250,768	5,715,769	5,638,216	5,186,716	4,528,035	658,681	1,484,248
5 to 9 years	4,836,509	5,645,074	6,226,501	5,265,799	4,584,414	681,385	1,546,212
10 to 14 years	4,505,387	5,271,831	5,936,100	5,793,606	5,093,688	699,918	1,640,611
15 to 19 years	4,536,321	4,756,764	5,794,290	6,153,370	5,448,127	705,243	1,573,603
20 to 24 years	4,476,694	4,749,976	5,533,563	5,895,443	5,226,507	668,936	1,134,933
25 to 29 years	3,935,655	4,548,258	4,973,428	5,645,976	5,012,257	633,719	970,986
30 to 34 years	3,315,417	3,940,410	4,558,635	5,172,076	4,633,162	538,914	875,572
35 to 39 years	3,029,084	3,700,920	4,528,785	4,799,718	4,262,292	537,426	855,886
40 to 44 years	2,475,237	3,060,014	3,853,736	4,368,708	3,940,893	427,815	808,446
45 to 49 years	2,090,281	2,646,070	3,370,255	4,045,956	3,690,143	355,813	789,653
50 to 54 years	1,790,778	2,199,328	2,844,159	3,504,096	3,228,590	275,506	705,785
55 to 59 years	1,298,514	1,669,059	2,219,685	2,832,501	2,636,799	195,702	582,237
60 to 64 years	1,081,184	1,400,748	1,809,713	2,330,524	2,184,240	146,284	462,136
65 to 69 years	815,509	988,658	1,352,793	1,910,569	1,762,109	148,460	365,979
70 to 74 years	552,084	688,735	958,357	1,298,565	1,217,262	81,303	228,726
75 years and over	595,955	772,751	997,444	1,404,060	1,317,804	86,256	250,805
Not reported	54,612	55,824	42,206				
Median age	23.5	24.7	26.2	29.0	29.5	25.1	23.9

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 25.—Population, by Age, by States: 1940

[For totals for all ages, see table 5, p. 6]

DIVISION AND STATE	Under 5 years	5 to 9 years	10 to 14 years	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years
United States	10,541,524	10,684,622	11,745,935	12,333,523	11,587,335	11,096,638	10,242,388	9,545,377
New England	572,727	612,668	704,271	763,039	728,410	679,222	629,358	595,024
Maine	69,994	73,854	77,459	78,779	66,373	61,457	58,732	54,426
New Hampshire	35,805	37,496	41,596	43,349	39,519	37,052	35,012	33,121
Vermont	29,953	30,232	32,344	32,599	28,940	26,212	25,090	23,336
Massachusetts	281,697	304,742	353,987	385,251	369,972	346,731	323,154	308,840
Rhode Island	46,617	50,559	60,824	68,181	63,444	59,242	54,361	51,616
Connecticut	108,661	115,785	138,261	154,880	160,162	148,528	133,009	123,685
Middle Atlantic	1,818,113	1,938,637	2,290,894	2,466,538	2,423,451	2,366,965	2,250,024	2,130,943
New York	835,784	895,102	1,046,410	1,124,336	1,146,721	1,173,379	1,153,722	1,114,286
New Jersey	256,264	280,722	337,776	375,112	376,912	361,291	340,976	322,760
Pennsylvania	726,065	762,813	906,708	967,090	899,818	832,295	755,326	693,897
East North Central	2,007,977	1,971,537	2,226,283	2,374,005	2,294,492	2,213,877	2,071,260	1,962,698
Ohio	507,310	495,366	576,178	626,072	598,762	567,053	529,896	494,515
Indiana	268,535	261,352	292,661	311,912	288,932	275,304	255,377	240,439
Illinois	546,962	542,759	618,280	672,996	687,842	683,556	643,176	612,917
Michigan	431,384	418,855	463,917	478,220	457,151	438,366	410,482	395,357
Wisconsin	253,780	253,205	275,247	284,805	261,805	249,595	232,329	219,470
West North Central	1,079,157	1,082,941	1,176,561	1,249,151	1,125,470	1,054,722	992,669	933,261
Minnesota	230,057	220,176	238,918	257,349	245,592	225,097	204,311	192,452
Iowa	207,117	199,857	216,876	231,086	211,145	193,678	178,851	169,311
Missouri	279,471	289,988	316,184	335,160	304,119	300,862	292,992	277,763
North Dakota	61,793	62,422	66,375	66,049	57,452	50,655	45,282	39,769
South Dakota	57,863	58,531	62,035	64,716	54,868	48,464	43,598	41,476
Nebraska	104,546	108,552	118,433	125,101	107,339	100,045	95,553	88,742
Kansas	138,310	143,415	157,740	168,790	144,955	135,921	132,082	123,748
South Atlantic	1,687,908	1,712,113	1,808,333	1,854,773	1,705,459	1,562,546	1,358,397	1,222,774
Delaware	19,478	19,582	21,352	23,297	24,268	22,822	21,312	19,772
Maryland	136,665	140,830	156,352	167,777	164,932	158,181	148,787	138,902
Dist. of Columbia	39,851	37,245	41,089	48,680	65,483	74,346	65,768	58,348
Virginia	244,077	252,468	270,287	282,053	253,320	228,915	200,633	181,267
West Virginia	196,579	191,987	205,792	205,836	173,477	156,724	137,501	123,392
North Carolina	375,998	383,841	401,380	404,850	355,734	313,254	261,961	228,352
South Carolina	210,660	214,036	215,989	224,090	193,891	160,513	128,812	115,046
Georgia	313,122	319,056	325,009	328,410	304,688	277,500	236,138	209,545
Florida	151,478	152,968	171,083	169,780	169,716	170,291	157,485	148,150
East South Central	1,095,923	1,108,522	1,144,296	1,121,789	970,590	898,721	796,566	716,560
Kentucky	285,192	284,999	293,858	294,807	245,842	222,848	199,280	183,845
Tennessee	278,112	283,807	294,084	297,044	264,938	249,845	225,553	200,488
Alabama	297,319	304,498	314,341	300,291	261,776	242,848	210,896	187,486
Mississippi	235,300	235,218	242,013	229,647	198,034	183,180	160,837	144,741
West South Central	1,223,135	1,248,056	1,314,813	1,322,456	1,156,264	1,123,416	1,034,363	948,386
Arkansas	197,502	200,273	206,340	204,913	172,073	158,057	143,070	128,457
Louisiana	230,627	227,976	243,836	240,398	216,396	207,021	186,454	174,149
Oklahoma	219,326	226,325	237,232	241,064	199,358	189,776	178,316	162,194
Texas	575,680	593,482	627,405	636,081	568,437	568,562	526,523	483,586
Mountain	405,063	385,085	391,940	398,088	369,400	346,560	310,386	275,656
Montana	48,581	45,213	48,101	51,136	51,278	47,028	41,152	36,361
Idaho	52,153	48,077	49,924	51,866	47,982	44,347	38,760	32,847
Wyoming	22,681	21,706	22,332	24,002	23,296	21,961	19,873	17,653
Colorado	96,660	93,705	97,618	102,144	95,233	91,870	84,579	76,397
New Mexico	64,001	61,156	58,435	54,301	46,630	44,306	38,761	34,510
Arizona	53,133	50,911	49,890	48,070	44,135	42,761	38,542	35,046
Utah	58,772	56,431	57,762	58,220	51,262	43,943	39,236	34,188
Nevada	9,082	7,886	7,878	8,349	9,534	10,344	9,483	8,654
Pacific	651,521	625,063	688,544	783,684	814,299	850,609	799,365	760,075
Washington	121,918	116,762	127,842	146,725	148,867	143,594	134,757	124,990
Oregon	76,109	73,209	81,987	92,358	90,502	91,166	83,859	77,565
California	453,494	435,092	478,715	544,601	574,930	612,849	580,749	557,520

No. 25.—Population, by Age, by States: 1940—Continued

Division and State	40 to 44 years	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 to 74 years	75 years and over	Median age
U. S.	8,787,843	8,255,225	7,256,846	5,843,865	4,728,340	3,806,657	2,569,532	2,643,125	29.0
N. E.	585,655	571,438	506,907	417,148	356,074	293,081	207,353	214,915	31.3
Maine	52,718	50,190	45,716	41,178	36,025	31,119	23,143	26,063	29.6
N. H.	32,681	31,731	28,344	24,720	22,378	18,656	14,336	15,728	31.6
Vt.	21,940	21,307	19,688	17,464	15,634	13,149	10,234	11,109	29.9
Mass.	306,967	299,276	265,053	217,660	184,417	152,480	106,642	109,852	31.8
R. I.	50,424	47,989	42,395	34,831	28,779	23,147	15,944	15,193	30.7
Conn.	120,925	120,945	105,711	81,295	68,841	54,530	37,054	36,970	31.1
M. A.	2,043,238	1,907,415	1,669,231	1,306,594	1,048,799	800,664	544,770	533,211	31.0
N. Y.	1,068,203	975,242	847,313	653,239	523,049	395,772	266,943	259,641	32.2
N. J.	315,720	297,595	259,570	198,622	158,024	119,172	80,239	79,410	31.3
Pa.	659,315	634,578	562,348	454,733	367,726	285,720	197,588	194,160	29.1
E. N. C.	1,859,597	1,798,861	1,587,410	1,273,829	1,015,752	801,889	567,456	593,419	30.5
Ohio	476,605	465,511	412,990	339,532	278,084	221,229	155,768	162,732	30.8
Ind.	224,229	214,731	197,681	170,153	138,454	114,808	83,416	89,722	30.3
Ill.	579,785	561,573	493,139	385,511	300,782	235,125	165,281	167,557	31.5
Mich.	368,276	353,299	301,048	230,268	178,620	135,556	94,286	101,012	29.3
Wis.	210,702	203,747	182,552	148,365	119,803	95,081	68,705	78,396	29.8
W. N. C.	885,504	861,515	778,537	650,628	534,146	437,995	317,964	356,769	30.0
Minn.	187,196	182,525	162,931	129,941	103,137	82,635	60,455	69,528	29.5
Iowa	164,434	162,216	145,567	124,261	105,102	87,319	65,944	74,504	30.2
Mo.	256,033	245,347	219,608	187,378	155,014	130,197	94,729	100,819	31.1
N. Dak.	36,071	34,755	32,457	27,779	21,686	16,510	10,075	11,905	25.7
S. Dak.	39,751	39,161	36,059	29,227	22,772	17,668	12,358	14,414	27.4
Nebr.	85,942	84,078	77,719	63,245	50,907	41,252	29,564	34,816	29.7
Kans.	117,077	113,433	104,096	88,797	75,528	62,414	43,939	50,783	30.4
S. A.	1,052,132	935,154	802,099	634,214	518,258	440,012	267,891	261,088	25.5
Del.	18,831	17,354	15,225	12,204	10,342	8,295	5,824	6,447	30.6
Md.	127,260	115,111	99,600	78,372	64,959	52,494	35,183	35,839	29.6
D. C.	53,389	46,641	37,918	28,870	23,757	18,306	11,651	11,246	31.9
Va.	159,458	143,185	124,019	99,038	83,509	68,772	43,415	42,757	25.8
W. Va.	107,657	96,087	82,430	68,895	54,643	44,562	28,198	28,214	24.3
N. C.	189,054	162,980	140,112	110,844	86,723	73,637	41,627	41,276	23.1
S. C.	95,827	85,689	72,885	56,021	45,031	40,419	21,573	19,322	22.2
Ga.	174,120	156,489	134,244	102,773	83,965	75,095	42,732	40,887	24.5
Fla.	126,036	111,618	95,666	76,597	65,329	58,420	37,688	35,100	28.9
E. S. C.	600,604	544,867	473,985	383,028	310,085	276,903	167,691	168,095	24.7
Ky.	163,094	150,630	131,346	109,708	90,804	80,951	53,344	54,989	25.4
Tenn.	167,844	151,161	135,375	109,043	86,769	79,145	47,281	45,352	25.8
Ala.	151,443	139,114	118,630	93,317	74,793	62,041	36,903	37,265	23.8
Miss.	118,223	103,962	88,634	70,870	57,719	54,766	30,163	30,489	23.8
W. S. C.	798,885	718,366	596,151	480,007	381,535	325,126	196,718	196,848	26.2
Ark.	107,077	103,851	88,261	72,966	58,687	48,937	29,863	28,460	24.8
La.	144,381	126,685	102,269	81,324	63,361	56,162	31,636	31,205	25.5
Okla.	138,921	126,964	108,082	90,391	73,551	63,713	40,830	40,391	26.2
Tex.	407,906	360,866	297,539	235,326	185,936	156,314	94,389	96,792	26.8
Mt.	248,361	239,610	215,511	175,161	138,021	104,863	72,218	74,080	26.8
Mont.	32,816	35,399	36,116	28,788	21,230	15,356	10,410	10,491	28.8
Idaho	29,881	29,203	27,307	22,668	18,068	13,183	9,154	9,363	26.4
Wyo.	16,446	15,870	14,033	10,568	7,763	5,485	3,511	3,562	27.6
Colo.	71,219	69,495	61,973	52,385	43,580	34,927	25,427	26,084	29.2
N. Mex.	29,277	26,567	21,579	16,472	12,530	10,041	6,498	6,745	23.0
Ariz.	30,139	27,354	22,922	18,383	14,066	10,620	6,566	6,723	25.4
Utah.	30,711	28,188	24,760	20,356	16,266	12,166	8,714	9,335	24.3
Nev.	7,872	7,534	6,731	5,541	4,509	3,085	1,938	1,777	31.1
Pac.	713,867	677,999	627,015	523,256	425,670	326,124	227,471	238,700	32.8
Wash.	118,526	117,709	112,915	96,698	77,569	57,963	41,943	44,414	32.2
Oreg.	75,718	75,091	70,939	60,071	48,382	37,085	28,650	28,993	32.4
Calif.	519,624	485,199	443,161	366,487	299,719	231,076	158,878	165,293	33.0

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 26.—Estimated Population, by Age, Color, and Sex: July 1, 1946

(Preliminary. Based on 1940 census and births, deaths, immigration, and emigration between Apr. 1, 1940, and July 1, 1946)

Age and sex	Excluding armed forces overseas			Including armed forces overseas		
	Total	White	Nonwhite	Total	White	Nonwhite
Total	**139,893,406**	**125,194,417**	**14,698,989**	**141,228,693**	**126,423,078**	**14,805,615**
Under 5 years	13,416,573	11,757,727	1,658,846	13,416,573	11,757,727	1,658,846
5 to 9 years	11,633,281	10,061,045	1,572,236	11,633,281	10,061,045	1,572,236
10 to 14 years	10,622,640	9,245,719	1,376,921	10,622,640	9,245,719	1,376,921
15 to 19 years	10,997,954	9,669,637	1,328,317	11,481,333	10,114,021	1,367,312
20 to 24 years	11,619,690	10,306,710	1,312,980	12,153,853	10,799,120	1,354,733
25 to 29 years	11,433,001	10,207,551	1,225,450	11,608,542	10,368,740	1,239,802
30 to 34 years	11,009,150	9,845,080	1,164,070	11,088,539	9,917,834	1,170,705
35 to 39 years	10,272,933	9,262,461	1,010,472	10,305,704	9,292,630	1,013,074
40 to 44 years	9,500,894	8,537,382	972,512	9,524,372	8,550,781	973,591
45 to 49 years	8,648,718	7,829,688	818,730	8,657,561	7,838,149	819,412
50 to 54 years	7,962,181	7,289,491	662,690	7,956,342	7,293,323	663,019
55 to 59 years	6,937,659	6,423,493	514,166	6,939,589	6,425,274	514,315
60 to 64 years	5,467,637	5,086,504	381,133	5,468,079	5,086,912	381,167
65 to 69 years	4,149,616	3,870,318	279,298	4,149,806	3,870,492	279,314
70 to 74 years	3,026,402	2,836,641	189,761	3,026,402	2,836,641	189,761
75 years and over	3,196,077	2,964,670	231,407	3,196,077	2,964,670	231,407
Median age	30.1	30.7	25.4	29.9	30.4	25.3
Male	**69,050,109**	**61,890,154**	**7,159,955**	**70,379,823**	**63,113,242**	**7,266,581**
Under 5 years	6,840,299	6,011,177	829,122	6,840,299	6,011,177	829,122
5 to 9 years	5,922,262	5,134,559	787,703	5,922,262	5,134,559	787,703
10 to 14 years	5,390,317	4,702,891	687,426	5,390,317	4,702,891	687,426
15 to 19 years	5,330,787	4,688,456	642,331	5,814,166	5,132,840	681,326
20 to 24 years	5,496,105	4,874,103	622,002	5,028,057	5,364,302	663,755
25 to 29 years	5,478,349	4,911,093	567,256	5,052,476	5,070,868	581,608
30 to 34 years	5,324,062	4,785,640	538,422	5,402,604	4,857,547	545,057
35 to 39 years	5,045,295	4,564,895	480,899	5,077,526	4,594,025	483,501
40 to 44 years	4,699,261	4,237,487	461,774	4,713,344	4,250,491	462,853
45 to 49 years	4,304,157	3,904,118	400,039	4,312,869	3,912,148	400,721
50 to 54 years	3,991,325	3,661,028	330,297	3,995,457	3,664,831	330,626
55 to 59 years	3,513,036	3,250,014	263,022	3,514,960	3,251,789	263,171
60 to 64 years	2,753,285	2,552,623	200,662	2,753,727	2,553,031	200,696
65 to 69 years	2,042,660	1,897,396	145,264	2,042,850	1,897,570	145,280
70 to 74 years	1,448,677	1,351,389	97,288	1,448,677	1,351,389	97,288
75 years and over	1,470,232	1,363,784	106,448	1,470,232	1,363,784	106,448
Median age	30.1	30.7	25.1	29.6	30.1	24.9
Female	**70,843,297**	**63,304,263**	**7,539,034**	**70,848,870**	**63,309,836**	**7,539,034**
Under 5 years	6,576,274	5,746,550	829,724	6,576,274	5,746,550	829,724
5 to 9 years	5,711,019	4,926,486	784,533	5,711,019	4,926,486	784,533
10 to 14 years	5,232,323	4,542,828	689,495	5,232,323	4,542,828	689,495
15 to 19 years	5,667,167	4,981,181	685,986	5,667,167	4,981,181	685,986
20 to 24 years	6,123,585	5,432,607	690,978	6,125,796	5,434,818	690,978
25 to 29 years	5,954,652	5,296,458	658,194	5,956,066	5,297,872	658,194
30 to 34 years	5,685,088	5,059,440	625,648	5,685,935	5,060,287	625,648
35 to 39 years	5,227,638	4,698,065	529,573	5,228,178	4,698,605	529,573
40 to 44 years	4,810,633	4,299,895	510,738	4,811,028	4,300,290	510,738
45 to 49 years	4,344,561	3,925,870	418,691	4,344,692	3,926,001	418,691
50 to 54 years	3,960,856	3,628,463	332,393	3,960,885	3,628,492	332,393
55 to 59 years	3,424,623	3,173,479	251,144	3,424,629	3,173,485	251,144
60 to 64 years	2,714,352	2,533,881	180,471	2,714,352	2,533,881	180,471
65 to 69 years	2,106,956	1,972,922	134,034	2,106,956	1,972,922	134,034
70 to 74 years	1,577,725	1,485,252	92,473	1,577,725	1,485,252	92,473
75 years and over	1,725,845	1,600,886	124,959	1,725,845	1,600,886	124,950
Median age	30.1	30.7	25.7	30.1	30.7	25.7

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-47, No. 3.

No. 27.—Enumerated Population, 1940, and Estimated Future Population, 1945 to 2000, by Age and Sex

[Forecasts based on assumption of medium fertility, medium mortality, and no immigration, without correction for underenumeration of infants. Constitutes 1 of 4 series to be published by the Bureau of the Census, each based on a different set of assumptions as to prospective fertility, mortality, and immigration]

[In thousands]

Age and sex	1940	1945	1950	1955	1960	1965	1970	1980	1990	2000
Total	131,669	139,621	145,460	149,840	153,375	156,692	159,847	163,877	164,585	163,312
Under 5 years	10,542	13,147	12,141	11,112	10,717	10,948	11,235	10,574	10,086	9,847
5 to 9 years	10,685	11,347	13,894	12,844	11,766	11,361	11,614	11,714	10,856	10,645
10 to 14 years	11,746	10,649	11,801	13,846	12,804	11,735	11,333	11,896	11,208	10,702
15 to 19 years	12,334	11,652	10,592	11,247	13,788	12,756	11,693	11,573	11,661	10,812
20 to 24 years	11,588	12,158	11,555	10,514	11,173	13,705	12,686	11,241	11,808	11,129
25 to 29 years	11,097	11,470	12,030	11,448	10,426	11,087	13,607	11,559	11,453	11,546
30 to 34 years	10,242	11,007	11,329	11,898	11,334	10,330	10,992	12,507	11,096	11,663
35 to 39 years	9,545	10,151	10,829	11,167	11,744	11,197	10,214	13,362	11,367	11,271
40 to 44 years	8,788	9,401	9,928	10,615	10,968	11,548	11,022	10,720	12,221	10,853
45 to 49 years	8,255	8,551	9,103	9,658	10,359	10,728	11,309	9,865	12,930	11,011
50 to 54 years	7,257	7,884	8,145	8,708	9,282	9,988	10,366	10,458	10,182	11,620
55 to 59 years	5,868	6,789	7,329	7,605	8,168	8,750	9,440	10,366	9,052	11,874
60 to 64 years	4,760	5,306	6,089	6,594	6,867	7,403	7,965	8,977	9,069	8,831
65 to 69 years	3,748	4,071	4,511	5,194	5,645	5,897	6,371	7,443	8,198	7,158
70 to 74 years	2,561	2,962	3,184	3,532	4,072	4,435	4,640	5,424	6,136	6,189
75 years and over	2,655	3,077	3,498	3,857	4,261	4,825	5,359	6,198	7,263	8,161
Median age	29.0	29.7	30.5	31.6	32.7	33.3	33.5	35.3	36.8	37.4
Male	66,062	69,695	72,396	74,409	76,047	77,631	79,189	81,293	81,861	81,470
Under 5 years	5,355	6,702	6,190	5,668	5,469	5,588	5,736	5,401	5,152	5,030
5 to 9 years	5,419	5,777	7,095	6,560	6,013	5,809	5,940	5,995	5,556	5,449
10 to 14 years	5,952	5,399	5,751	7,067	6,537	5,996	5,793	6,084	5,735	5,477
15 to 19 years	6,180	5,895	5,365	5,718	7,032	6,507	5,971	5,904	5,963	5,530
20 to 24 years	5,692	6,035	5,842	5,322	5,677	6,985	6,468	5,739	6,034	5,690
25 to 29 years	5,451	5,690	6,063	5,780	5,270	5,627	6,929	5,895	5,836	5,898
30 to 34 years	5,070	5,385	5,612	5,889	5,715	5,216	5,573	6,366	5,657	5,951
35 to 39 years	4,746	5,014	5,287	5,422	5,802	5,637	5,150	6,789	5,785	5,732
40 to 44 years	4,419	4,661	4,888	5,167	5,312	5,692	5,537	5,417	6,202	5,518
45 to 49 years	4,209	4,275	4,488	4,732	5,021	5,175	5,554	4,948	6,538	5,579
50 to 54 years	3,753	3,977	4,034	4,258	4,513	4,808	4,969	5,206	5,102	5,850
55 to 59 years	3,025	3,455	3,644	3,716	3,945	4,206	4,495	5,010	4,472	5,917
60 to 64 years	2,413	2,677	3,033	3,211	3,288	3,507	3,757	4,185	4,400	4,316
65 to 69 years	1,869	2,006	2,214	2,519	2,677	2,752	2,944	3,397	3,805	3,401
70 to 74 years	1,265	1,423	1,514	1,672	1,906	2,030	2,089	2,407	2,691	2,831
75 years and over	1,244	1,422	1,577	1,708	1,868	2,095	2,284	2,550	2,932	3,301
Median age	29.1	29.5	30.0	30.9	31.8	32.2	32.5	34.4	35.9	36.5
Female	65,608	69,926	73,064	75,431	77,328	79,061	80,657	82,583	82,724	81,841
Under 5 years	5,187	6,445	5,951	5,443	5,248	5,360	5,499	5,174	4,934	4,816
5 to 9 years	5,266	5,570	6,799	6,284	5,752	5,552	5,674	5,720	5,300	5,196
10 to 14 years	5,794	5,250	5,551	6,779	6,267	5,739	5,540	5,811	5,473	5,225
15 to 19 years	6,153	5,756	5,228	5,529	6,756	6,248	5,723	5,669	5,698	5,281
20 to 24 years	5,895	6,122	5,713	5,193	5,496	6,719	6,217	5,501	5,774	5,439
25 to 29 years	5,646	5,880	6,067	5,668	5,155	5,460	6,678	5,665	5,617	5,648
30 to 34 years	5,172	5,621	5,817	6,009	5,619	5,114	5,419	6,141	5,440	5,712
35 to 39 years	4,800	5,137	5,542	5,745	5,942	5,560	5,064	6,573	5,582	5,538
40 to 44 years	4,369	4,739	5,040	5,448	5,656	5,857	5,485	5,303	6,018	5,335
45 to 49 years	4,046	4,277	4,615	4,927	5,338	5,552	5,755	4,917	6,392	5,433
50 to 54 years	3,504	3,907	4,111	4,450	4,769	5,180	5,397	5,252	5,080	5,770
55 to 59 years	2,843	3,334	3,685	3,889	4,223	4,544	4,945	5,356	4,579	5,957
60 to 64 years	2,347	2,629	3,056	3,383	3,579	3,896	4,207	4,791	4,668	4,515
65 to 69 years	1,879	2,065	2,298	2,676	2,968	3,145	3,427	4,046	4,393	3,756
70 to 74 years	1,296	1,539	1,670	1,860	2,167	2,405	2,551	3,017	3,445	3,358
75 years and over	1,411	1,655	1,921	2,150	2,393	2,730	3,075	3,648	4,331	4,861
Median age	29.0	29.9	31.1	32.3	33.5	34.4	34.6	36.2	37.8	38.3

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-46, No. 7.

No. 28.—Native Population, Born in State of Residence and Born Elsewhere: 1850 to 1940

Year	Total	Born in State of residence	Born in other states		State of birth not reported	Born in outlying possessions	American citizens born abroad or at sea
			Number	Percent			
1850	[1] 17,742,961	13,457,049	4,251,250	24.0	34,662	----	----
1860	[1] 23,353,386	17,527,009	5,774,434	24.7	49,265	----	2,618
1870	32,991,142	25,321,340	7,657,320	23.2	12,262	51	169
1880	43,475,840	33,882,734	9,592,764	22.1	----	51	291
1890	[2] 53,372,703	41,871,611	11,094,108	20.8	396,652	322	10,010
1900	65,653,299	51,901,722	13,501,045	20.6	180,458	2,923	67,151
1910	78,456,380	61,185,305	16,910,114	21.6	285,685	7,365	67,911
1920	91,789,928	71,071,013	20,274,456	22.1	313,582	38,020	92,863
1930	108,570,897	82,677,619	25,388,100	23.4	238,469	136,032	130,677
1940	120,074,379	92,599,819	26,915,921	22.4	279,514	156,956	122,169

[1] White and free colored population only.
[2] Exclusive of population of Indian Territory and Indian reservations, specially enumerated in 1890, with a native population of 325,451 not distributed by State of birth. These areas were not enumerated prior to 1890.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, State of Birth of the Native Population.

No. 29.—Native Male and Female Population, by Geographic Division of Birth and of Residence: 1940

[Excludes small number of native persons born outside continental United States and persons for whom State of birth not reported]

Division and sex	Born in specified division			Born in and living in the specified division	Living in specified division		
	Total	Living in other divisions			Total	Born in other divisions	
		Number	Percent			Number	Percent
Total	**119,515,740**	**17,831,277**	**14.9**	**101,684,463**	**119,515,740**	**17,831,277**	**14.9**
MALE							
United States	**59,628,562**	**9,027,990**	**15.1**	**50,600,572**	**59,628,562**	**9,027,990**	**15.1**
New England	3,555,641	422,102	11.9	3,133,539	3,392,769	259,230	7.6
Middle Atlantic	11,372,406	1,166,232	10.3	10,206,174	11,243,676	1,037,502	9.2
East North Central	11,884,288	1,550,916	13.9	10,233,372	12,005,548	1,772,176	14.8
West North Central	7,377,356	1,882,762	25.5	5,494,594	6,376,880	882,286	13.8
South Atlantic	8,957,205	1,106,622	12.4	7,850,583	8,677,089	826,506	9.5
East South Central	6,346,065	1,374,941	21.7	4,971,124	5,330,265	359,141	6.7
West South Central	6,339,458	867,281	13.7	5,472,177	6,387,079	914,902	14.3
Mountain	1,627,517	409,101	25.1	1,218,416	1,985,619	767,203	38.6
Pacific	2,168,626	148,033	6.8	2,020,593	4,229,637	2,209,044	52.2
FEMALE							
United States	**59,887,178**	**8,803,287**	**14.7**	**51,083,891**	**59,887,178**	**8,803,287**	**14.7**
New England	3,608,415	390,758	10.8	3,217,657	3,491,020	273,363	7.8
Middle Atlantic	11,520,634	1,086,435	9.4	10,434,199	11,527,168	1,092,969	9.5
East North Central	11,841,268	1,622,853	13.7	10,218,415	11,971,546	1,753,131	14.6
West North Central	7,337,895	1,886,129	25.7	5,451,766	6,321,390	869,624	13.8
South Atlantic	9,119,393	1,110,377	12.2	8,009,016	8,796,107	787,091	8.9
East South Central	6,347,030	1,316,753	20.7	5,030,277	5,386,155	355,878	6.6
West South Central	6,361,540	834,531	13.1	5,527,009	6,357,754	830,745	13.1
Mountain	1,606,138	420,726	26.2	1,185,412	1,876,058	690,646	36.8
Pacific	2,144,865	134,725	6.3	2,010,140	4,159,980	2,149,840	51.7

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, State of Birth of the Native Population.

No. 30.—Native Population, by State of Birth and by State of Residence: 1940

[Excludes small number of native persons born outside continental United States and persons for whom State of birth not reported]

State	Born in specified State			Born in and living in specified State	Living in specified State		
	Total	Living in other States			Total	Born in other States	
		Number	Percent			Number	Percent
United States	119,515,740	26,915,921	22.5	92,599,819	119,515,740	26,915,921	22.5
New England:							
Maine	880,216	199,348	22.6	680,868	757,475	76,607	10.1
New Hampshire	444,171	140,691	31.7	303,480	420,073	116,593	27.8
Vermont	415,221	150,287	36.2	264,934	324,477	59,543	18.4
Massachusetts	3,569,556	618,000	17.3	2,951,556	3,438,211	486,655	14.2
Rhode Island	570,412	120,907	21.2	449,505	572,052	122,547	21.4
Connecticut	1,284,480	251,031	19.5	1,033,449	1,371,501	338,052	24.6
Middle Atlantic:							
New York	10,258,420	1,477,194	14.4	8,781,226	10,424,237	1,643,011	15.8
New Jersey	2,874,093	481,538	16.8	2,392,555	3,442,039	1,049,484	30.5
Pennsylvania	9,760,527	1,796,884	18.4	7,963,643	8,904,568	940,925	10.6
East North Central:							
Ohio	6,148,890	1,127,978	18.3	5,020,912	6,368,964	1,348,052	21.2
Indiana	3,458,567	861,058	24.9	2,597,509	3,309,947	712,438	21.5
Illinois	6,991,305	1,658,097	23.7	5,333,208	6,903,476	1,570,268	22.7
Michigan	3,986,807	604,365	15.2	3,382,442	4,552,287	1,169,845	25.7
Wisconsin	3,139,087	685,702	21.8	2,454,285	2,842,420	388,135	13.7
West North Central:							
Minnesota	2,587,228	635,057	24.5	1,952,171	2,486,655	534,484	21.5
Iowa	3,045,006	1,083,678	35.6	1,961,328	2,413,120	451,792	18.7
Missouri	4,154,126	1,382,026	33.3	2,772,100	3,060,153	888,053	24.3
North Dakota	692,427	267,938	38.7	424,489	565,092	140,603	24.9
South Dakota	683,117	268,551	39.3	414,566	597,000	182,434	30.6
Nebraska	1,496,039	575,175	38.4	920,864	1,231,181	310,317	25.2
Kansas	2,057,308	857,036	41.7	1,200,272	1,745,069	544,797	31.2
South Atlantic:							
Delaware	237,358	66,139	27.9	171,219	250,825	79,606	31.7
Maryland	1,627,716	332,346	20.4	1,295,370	1,730,175	434,805	25.1
Dist. of Columbia	347,601	127,536	36.7	220,065	622,698	402,633	64.7
Virginia	3,011,203	808,933	26.9	2,202,270	2,648,297	446,027	16.8
West Virginia	1,952,876	427,374	21.9	1,525,502	1,856,613	331,111	17.8
North Carolina	3,823,537	611,096	16.0	3,212,441	3,556,036	343,594	9.7
South Carolina	2,266,030	538,762	23.8	1,727,268	1,892,646	165,378	8.7
Georgia	3,698,183	924,883	25.0	2,773,300	3,106,477	333,177	10.7
Florida	1,112,094	172,215	15.5	939,879	1,809,430	869,551	48.1
East South Central:							
Kentucky	3,479,789	946,669	27.2	2,533,120	2,825,782	292,662	10.4
Tennessee	3,289,749	847,723	25.8	2,442,026	2,899,062	457,036	15.8
Alabama	3,305,311	753,986	22.8	2,551,325	2,817,227	265,902	9.4
Mississippi	2,618,246	641,110	24.5	1,977,136	2,174,349	197,213	9.1
West South Central:							
Arkansas	2,286,874	780,748	34.1	1,506,126	1,938,441	432,315	22.3
Louisiana	2,435,189	404,393	16.6	2,030,796	2,332,110	301,320	12.9
Oklahoma	2,049,185	690,207	33.7	1,358,978	2,307,838	948,860	41.1
Texas	5,929,750	893,200	15.1	5,036,550	6,166,438	1,129,888	18.3
Mountain:							
Montana	422,346	153,673	36.4	268,673	500,144	231,471	46.3
Idaho	388,343	143,476	36.9	244,867	496,838	251,971	50.7
Wyoming	167,125	72,660	43.5	94,465	232,754	138,289	59.4
Colorado	824,374	299,957	36.4	524,417	1,046,758	522,341	49.9
New Mexico	445,596	123,460	27.7	322,136	514,531	192,395	37.4
Arizona	312,242	92,974	29.8	219,268	457,566	238,298	52.1
Utah	606,717	173,239	28.6	433,478	515,029	81,551	15.8
Nevada	66,912	31,650	47.3	35,262	98,057	62,795	64.0
Pacific:							
Washington	937,077	220,929	23.6	716,148	1,506,469	790,321	52.5
Oregon	630,602	177,401	28.1	453,201	991,809	538,608	54.3
California	2,745,812	216,641	7.9	2,529,171	5,891,339	3,362,168	57.1

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, State of Birth of the Native Population.

No. 31.—Migration Status of the Population and Type of Migration, by States: 1940

[Migrants defined: Persons 5 years old and over who lived in different counties (or quasi counties) in 1940 and 1935. A city of 100,000 inhabitants or more is treated as one quasi county and remainder of county as another]

Place of residence in 1940	Total population	Non-migrants	Migrants by type of migration					Immigrants (from possessions or foreign countries)	Migration status not reported
			Total		Within the State	Between States			
			Number	Percent of total population		From contiguous States	From noncontiguous States		
U. S.	131,669,275	114,438,296	15,734,798	12.0	9,239,749	3,142,257	3,352,792	359,499	1,136,682
New England	8,437,290	7,615,002	719,372	8.5	412,576	174,432	132,364	28,264	74,652
Maine	847,226	769,876	67,100	7.9	40,583	3,892	22,625	2,984	7,266
N. Hampshire	491,524	431,137	48,688	9.9	14,574	25,556	8,558	1,283	10,416
Vermont	359,231	315,107	38,611	10.7	19,646	13,548	5,417	1,366	4,147
Massachusetts	4,316,721	3,921,560	345,593	8.0	235,454	62,163	47,976	13,837	35,731
Rhode Island	713,346	652,610	54,601	7.7	25,545	15,610	13,446	1,762	4,373
Connecticut	1,709,242	1,524,712	164,779	9.6	76,774	53,663	34,342	7,032	12,719
Middle Atlantic	27,539,487	25,252,334	1,930,536	7.0	1,169,878	452,212	308,446	149,634	206,983
New York	13,479,142	12,379,549	877,413	6.5	517,015	187,035	173,363	122,229	99,951
New Jersey	4,160,165	3,674,736	431,848	10.4	238,740	135,361	57,747	13,859	39,722
Pennsylvania	9,900,180	9,198,049	621,275	6.3	414,123	129,816	77,336	13,546	67,310
E. N. Central	26,626,342	23,519,483	2,869,527	10.8	1,802,054	518,523	548,950	46,036	191,296
Ohio	6,907,612	6,104,813	742,202	10.7	500,019	135,416	106,767	9,641	50,956
Indiana	3,427,796	2,974,332	425,268	12.4	254,233	108,915	62,120	2,931	24,765
Illinois	7,897,241	7,068,481	751,303	9.5	418,331	145,303	187,729	16,029	61,388
Michigan	5,256,106	4,553,691	657,604	12.5	426,033	70,542	161,029	14,532	30,279
Wisconsin	3,137,587	2,817,666	293,090	9.3	203,438	58,347	31,305	2,903	23,928
W. N. Central	13,516,990	11,650,925	1,725,414	12.8	1,097,250	426,208	201,956	12,211	128,440
Minnesota	2,792,300	2,434,478	328,663	11.8	212,182	73,077	43,404	3,906	25,253
Iowa	2,538,268	2,183,733	323,540	12.7	217,723	75,764	30,053	1,605	29,390
Missouri	3,784,664	3,258,583	487,529	12.9	289,641	138,171	59,717	3,171	35,381
North Dakota	641,935	570,128	63,774	9.9	43,556	13,718	6,500	1,009	7,024
South Dakota	642,961	554,448	82,218	12.8	54,516	20,024	7,678	565	5,730
Nebraska	1,315,834	1,130,815	175,800	13.4	117,195	39,365	19,240	821	8,398
Kansas	1,801,028	1,518,740	263,890	14.7	162,437	66,089	35,364	1,134	17,264
South Atlantic	17,823,151	15,406,809	2,206,717	12.4	1,140,764	544,616	521,337	26,222	183,403
Delaware	266,505	228,908	34,430	12.9	10,979	13,818	9,633	796	2,371
Maryland	1,821,244	1,600,238	190,634	10.5	53,652	80,115	56,867	4,614	25,758
Dist. of Col.	663,091	532,956	121,206	18.3		28,350	92,856	4,196	4,733
Virginia	2,677,773	2,307,028	342,983	12.8	171,585	96,472	74,926	5,441	22,321
West Virginia	1,901,974	1,705,407	179,253	9.4	110,539	49,463	19,251	962	16,352
N. Carolina	3,571,623	3,184,447	344,362	9.6	239,171	66,978	38,213	1,680	41,134
S. Carolina	1,899,804	1,716,855	169,377	8.9	103,761	38,350	27,266	1,058	12,514
Georgia	3,123,723	2,669,034	421,375	13.5	296,241	85,478	39,656	2,097	31,217
Florida	1,897,414	1,461,936	403,097	21.2	154,836	85,592	162,669	5,378	27,003
E. S. Central	10,778,225	9,566,537	1,104,430	10.2	747,602	241,409	115,419	4,229	103,029
Kentucky	2,845,627	2,557,251	269,399	9.5	175,477	64,285	29,637	1,319	17,658
Tennessee	2,915,841	2,571,486	311,634	10.7	188,934	87,246	35,454	1,169	31,552
Alabama	2,832,961	2,530,516	274,254	9.7	199,892	45,104	29,258	1,017	27,174
Mississippi	2,183,796	1,907,284	249,143	11.4	183,299	44,774	21,070	724	26,645
W. S. Central	13,064,525	10,900,001	2,033,653	15.6	1,444,737	368,127	220,789	12,760	118,111
Arkansas	1,949,387	1,669,225	257,227	13.2	153,555	75,711	27,961	546	22,389
Louisiana	2,363,880	2,104,790	236,356	10.0	139,170	62,199	34,987	2,086	20,648
Oklahoma	2,336,434	1,918,743	387,429	16.6	262,405	93,313	31,711	1,020	29,242
Texas	6,414,824	5,207,243	1,152,641	18.0	889,607	136,904	126,130	9,108	45,832
Mountain	4,150,003	3,274,188	827,261	19.9	330,857	236,518	259,886	9,051	39,503
Montana	559,456	450,632	102,328	18.3	56,565	18,388	27,375	1,660	4,836
Idaho	524,873	398,686	120,005	22.9	46,221	29,961	43,823	1,099	5,083
Wyoming	250,742	193,475	54,391	21.7	15,792	21,142	17,457	363	2,513
Colorado	1,123,296	886,704	224,469	20.0	104,951	62,631	56,887	1,647	10,476
New Mexico	531,818	424,000	101,330	19.1	33,142	49,197	19,491	631	5,357
Arizona	499,261	369,382	121,904	24.4	29,479	24,218	68,207	1,907	6,068
Utah	550,310	477,710	67,905	12.3	37,079	14,257	16,569	1,185	3,510
Nevada	110,247	73,599	34,429	31.2	7,628	10,724	10,077	559	1,660
Pacific	9,733,262	7,253,017	2,317,888	23.8	1,094,031	180,212	1,043,645	71,092	91,265
Washington	1,736,191	1,343,777	364,885	21.0	177,673	42,191	145,021	12,904	14,625
Oregon	1,089,684	798,933	277,126	25.4	117,310	65,296	94,520	4,260	9,365
California	6,907,387	5,110,307	1,675,877	24.3	799,048	72,725	804,104	53,928	67,275

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Internal Migration, 1935 to 1940—Color and Sex of Migrants.

No. 32.—In-Migrants and Out-Migrants, and Net Migration, by Sex, by States: 1940

[In-migrants are classified by division or State of residence in 1940; out-migrants by division or State of residence in 1935. In-migrants shown here represent "migrants between States" in table 31. See headnote, table 31. Minus sign (−) denotes net out-migration]

Division and State	Number					Percent of 1940 population				
	In-migrants	Out-migrants	Net migration			In-migrants	Out-migrants	Net migration		
			Total	Male	Female			Total	Male[1]	Female[2]
United States	6,495,049	6,495,049				4.9	4.9			
New England	306,796	321,982	−15,186	−7,756	−7,430	3.6	3.8	−0.2	−0.2	−0.2
Maine	26,517	35,144	−8,627	−3,425	−5,202	3.1	4.1	−1.0	−.8	−1.2
New Hampshire	34,114	27,996	+6,118	+3,107	+3,011	6.9	5.7	+1.2	+1.3	+1.2
Vermont	18,965	24,696	−5,731	−2,291	−3,440	5.3	6.9	−1.6	−1.3	−1.9
Massachusetts	110,139	142,381	−32,242	−18,902	−13,340	2.6	3.3	−.7	−.9	−.6
Rhode Island	29,056	28,645	+411	+1,109	−698	4.1	4.0	+.1	+.3	−.2
Connecticut	88,005	63,120	+24,885	+12,646	+12,230	5.1	3.7	+1.5	+1.5	+1.4
Middle Atlantic	760,658	892,100	−131,442	−84,079	−47,363	2.8	3.2	−.5	−.6	−.3
New York	360,398	417,548	−57,150	−42,793	−14,357	2.7	3.1	−.4	−.6	−.2
New Jersey	193,108	163,727	+29,381	+13,673	+15,708	4.6	3.9	+.7	+.7	+.8
Pennsylvania	207,152	310,825	−103,673	−54,959	−48,714	2.1	3.1	−1.0	−1.1	−1.0
East North Central	1,067,473	1,025,767	+41,706	+15,768	+25,938	4.0	3.9	+.2	+.1	+.2
Ohio	242,183	251,934	−9,751	−7,625	−2,126	3.5	3.6	−.1	−.2	−.1
Indiana	171,035	144,753	+26,282	+14,319	+11,963	5.0	4.2	+.8	+.8	+.7
Illinois	333,032	352,087	−19,055	−11,860	−7,195	4.2	4.5	−.2	−.3	−.2
Michigan	231,571	155,565	+76,006	+37,430	+38,576	4.4	3.0	+1.4	+1.4	+1.5
Wisconsin	89,652	121,428	−31,776	−16,496	−15,280	2.9	3.9	−1.0	−1.0	−1.0
West North Central	628,164	1,137,871	−509,707	−260,157	−249,550	4.6	8.4	−3.8	−3.8	−3.7
Minnesota	116,481	134,425	−17,944	−8,671	−9,273	4.2	4.8	−.6	−.6	−.7
Iowa	105,817	166,700	−60,883	−30,186	−30,697	4.2	6.6	−2.4	−2.4	−2.4
Missouri	197,888	283,377	−85,489	−46,282	−39,207	5.2	7.5	−2.3	−2.5	−2.1
North Dakota	20,218	86,699	−66,481	−33,195	−33,286	3.1	13.5	−10.4	−9.9	−10.9
South Dakota	27,702	88,914	−61,212	−31,360	−29,852	4.3	13.8	−9.5	−9.4	−9.6
Nebraska	58,605	165,253	−106,648	−55,054	−51,594	4.5	12.6	−8.1	−8.3	−7.9
Kansas	101,453	212,503	−111,050	−55,409	−55,641	5.6	11.8	−6.2	−6.1	−6.2
South Atlantic	1,065,953	872,438	+193,515	+114,628	+78,887	6.0	4.9	+1.1	+1.3	+.9
Delaware	23,451	13,126	+10,325	+5,809	+4,516	8.8	4.9	+3.9	+4.3	+3.4
Maryland	136,982	75,664	+61,318	+34,190	+27,128	7.5	4.2	+3.4	+3.7	+3.0
Dist. of Columbia	121,206	98,719	+22,487	+9,318	+13,169	18.3	14.9	+3.4	+2.9	+3.8
Virginia	171,398	127,448	+43,950	+30,531	+13,419	6.4	4.8	+1.6	+2.3	+1.0
West Virginia	68,714	95,956	−27,242	−14,446	−12,796	3.6	5.0	−1.4	−1.5	−1.4
North Carolina	105,191	120,131	−14,940	−6,325	−8,615	2.9	3.4	−.4	−.4	−.5
South Carolina	65,616	81,603	−15,987	−4,906	−10,991	3.5	4.3	−.8	−.5	−1.1
Georgia	125,134	158,379	−33,245	−11,993	−21,252	4.0	5.1	−1.1	−.8	−1.3
Florida	248,261	101,412	+146,849	+72,540	+74,309	13.1	5.3	+7.7	+7.7	+7.8
East South Central	356,828	551,799	−194,971	−98,503	−96,468	3.3	5.1	−1.8	−1.8	−1.8
Kentucky	93,922	148,735	−54,813	−25,935	−28,878	3.3	5.2	−1.9	−1.8	−2.0
Tennessee	122,700	161,460	−38,760	−21,936	−16,814	4.2	5.5	−1.3	−1.5	−1.1
Alabama	74,362	147,340	−72,978	−37,190	−35,788	2.6	5.2	−2.6	−2.7	−2.5
Mississippi	65,844	94,274	−28,430	−13,442	−14,988	3.0	4.3	−1.3	−1.2	−1.4
West South Central	588,916	859,771	−270,855	−139,563	−131,292	4.5	6.6	−2.1	−2.1	−2.0
Arkansas	103,672	179,135	−75,463	−35,894	−39,569	5.3	9.2	−3.9	−3.7	−4.1
Louisiana	97,186	88,548	+8,638	+5,075	+3,563	4.1	3.7	+.4	+.4	+.3
Oklahoma	125,024	308,923	−183,899	−96,653	−87,246	5.4	13.2	−7.9	−8.2	−7.6
Texas	263,034	283,165	−20,131	−12,091	−8,040	4.1	4.4	−.3	−.4	−.3
Mountain	496,404	432,126	+64,278	+34,899	+29,379	12.0	10.4	+1.5	+1.6	+1.5
Montana	45,763	56,892	−11,120	−5,156	−5,973	8.2	10.2	−2.0	−1.7	−2.3
Idaho	73,784	57,408	+16,376	+9,347	+7,029	14.1	10.9	+3.1	+3.4	+2.8
Wyoming	38,599	35,858	+2,741	+2,314	+427	15.4	14.3	+1.1	+1.7	+.4
Colorado	119,518	110,406	+9,112	+4,187	+4,925	10.6	9.8	+.8	+.7	+.9
New Mexico	68,688	54,903	+13,785	+6,674	+7,111	12.9	10.3	+2.6	+2.5	+2.7
Arizona	92,425	54,654	+37,771	+19,249	+18,522	18.5	10.9	+7.6	+7.5	+7.7
Utah	30,826	43,218	−12,392	−6,216	−6,176	5.6	7.9	−2.3	−2.2	−2.3
Nevada	26,801	18,787	+8,014	+4,500	+3,514	24.3	17.0	+7.3	+7.3	+7.2
Pacific	1,223,857	401,195	+822,662	+424,763	+397,899	12.6	4.1	+8.5	+8.5	+8.4
Washington	187,212	106,861	+80,351	+46,777	+33,574	10.8	6.2	+4.6	+5.2	+4.0
Oregon	159,816	82,371	+77,445	+41,425	+36,020	14.7	7.6	+7.1	+7.4	+6.8
California	876,829	211,963	+664,866	+336,561	+328,305	12.7	3.1	+9.6	+9.6	+9.7

[1] Percent based on total male population. [2] Percent based on total female population.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Internal Migration, 1935 to 1940—Color and Sex of Migrants.

No. 33.—Migration Status of the Population and Type of Migration, by Sex, for Selected Periods: 1935 to 1946

[Migrants defined: 1940—Persons 5 years old and over who lived in different counties (or quasi counties) in 1940 and 1935. A city of 100,000 inhabitants or more is treated as one quasi county and remainder of county as another. 1946—Persons who lived in different counties in 1940 and 1946. 1946 figures based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

Migration status and type of migration	Number			Percent		
	Total	Male	Female	Total	Male	Female
APRIL 1935 TO APRIL 1940						
Total population, April 1940	131,669,275	66,061,592	65,607,683	100.0	100.0	100.0
Nonmigrants	114,438,296	57,246,205	57,192,091	86.9	86.7	87.2
Born after April 1, 1935	10,541,524	5,354,808	5,186,716	8.0	8.1	7.9
Other nonmigrants	103,896,772	51,891,397	52,005,375	78.9	78.6	79.3
Migrants	15,734,798	7,995,097	7,739,701	12.0	12.1	11.8
Within a State	9,239,749	4,643,208	4,596,541	7.0	7.0	7.0
Between States	6,495,049	3,351,889	3,143,160	4.9	5.1	4.8
Persons abroad in April 1935	359,499	190,989	168,510	.3	.3	.3
Migration status not reported	1,136,682	629,301	507,381	.9	1.0	.8
APRIL 1940 TO FEBRUARY 1946						
Civilian noninstitutional population, February 1946	133,900,000	64,120,000	69,780,000	100.0	100.0	100.0
Nonmigrants	114,200,000	54,660,000	59,540,000	85.3	85.2	85.3
Born after April 1, 1940	15,090,000	7,530,000	7,560,000	11.3	11.7	10.8
Other nonmigrants	99,110,000	47,130,000	51,980,000	74.0	73.5	74.5
Migrants	19,520,000	9,340,000	10,180,000	14.6	14.6	14.6
Within a State	8,100,000	3,930,000	4,170,000	6.0	6.1	6.0
Between States	11,420,000	5,410,000	6,010,000	8.5	8.4	8.6
Persons abroad in April 1940	180,000	120,000	60,000	.1	.2	.1

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Internal Migration, 1935 to 1940—Color and Sex of Migrants; and Population, Series P-S, No. 11.

No. 34.—Migration Status of the Population and Type of Migration, by Social Characteristics and Sex: 1940

[See headnote, table 33]

Characteristic and sex	Total population [1]	Nonmigrants	Migrants by type of migration					Immigrants (from possessions or foreign countries)
			Total	Percent of total population	Within the State	Between contiguous States	Between noncontiguous States	
NATIVITY AND CITIZENSHIP								
Total	131,669,275	114,438,296	15,734,798	12.0	9,239,749	3,142,257	3,352,792	359,499
Native	120,074,379	103,908,121	14,898,479	12.4	8,751,296	2,986,764	3,160,419	132,588
Foreign-born	11,594,896	10,440,175	836,319	7.2	488,453	155,493	192,373	226,911
Naturalized	7,280,265	6,700,125	503,177	6.9	286,944	93,734	122,799	32,449
Alien and not reported	4,314,631	3,740,050	333,142	7.7	201,809	61,759	69,574	194,462
Male	66,061,592	57,246,205	7,995,097	12.1	4,643,208	1,592,021	1,759,868	190,989
Native	59,939,945	51,753,399	7,528,354	12.6	4,368,962	1,505,464	1,653,938	82,773
Foreign-born	6,121,647	5,492,806	466,743	7.6	274,246	86,557	105,930	108,216
Naturalized	4,137,027	3,800,982	291,810	7.1	166,904	54,897	70,009	17,666
Alien and not reported	1,984,620	1,691,824	174,933	8.8	107,342	31,670	35,921	90,550
Female	65,607,683	57,192,091	7,739,701	11.8	4,596,541	1,550,236	1,592,924	168,510
Native	60,134,434	52,244,722	7,370,125	12.3	4,382,334	1,481,310	1,506,481	49,815
Foreign-born	5,473,249	4,947,369	369,576	6.8	214,207	68,936	86,443	118,695
Naturalized	3,143,238	2,899,143	211,367	6.7	119,740	38,837	52,790	14,783
Alien and not reported	2,330,011	2,048,226	158,209	6.8	94,467	30,089	33,653	103,912

For footnotes, see p. 35.

No. 34.—Migration Status of the Population and Type of Migration, by Social Characteristics and Sex: 1940—Continued

Characteristic and sex	Total population [1]	Nonmigrants	Migrants by type of migration					Immigrants (from possessions or foreign countries)
			Total	Percent of total population	Within the State	Between contiguous States	Between noncontiguous States	
Relationship to head of household								
Total	131,669,275	114,438,296	15,734,798	12.0	9,239,749	3,142,257	3,352,792	359,499
Head of private household	34,948,666	30,434,390	4,155,878	11.9	2,439,478	821,241	895,159	84,963
Relative of head	87,982,025	78,409,279	8,891,371	10.1	5,349,071	1,794,661	1,747,639	177,949
Not relative of head	5,496,378	3,895,623	1,426,103	25.9	752,233	309,777	367,093	56,476
Not in private household	3,242,206	1,699,004	1,261,446	38.9	698,967	219,578	342,901	40,111
Male	66,061,592	57,246,205	7,995,097	12.1	4,643,208	1,592,021	1,759,868	190,989
Head of private household	29,679,718	25,628,012	3,741,793	12.6	2,210,526	743,680	787,587	74,728
Relative of head	31,394,600	28,513,662	2,663,733	8.5	1,619,230	534,491	510,012	57,040
Not relative of head	2,964,786	2,125,246	739,609	24.9	368,930	165,598	205,081	30,270
Not in private household	2,022,488	979,285	849,962	42.0	444,522	148,252	257,188	28,951
Female	65,607,683	57,192,091	7,739,701	11.8	4,596,541	1,550,236	1,592,924	168,510
Head of private household	5,268,948	4,806,378	414,085	7.9	228,952	77,561	107,572	10,235
Relative of head	56,587,425	49,895,617	6,227,638	11.0	3,729,841	1,260,170	1,237,627	120,909
Not relative of head	2,531,592	1,770,377	686,494	27.1	383,303	141,179	162,012	26,206
Not in private household	1,219,718	719,719	411,484	33.7	254,445	71,326	85,713	11,160
Years of school completed								
Total, 25 to 34 years old	21,339,026	16,985,954	4,018,320	18.8	2,250,642	827,896	939,782	97,800
Grade school:								
Less than 5 years [2]	1,566,108	1,287,841	208,913	13.3	136,178	44,071	28,664	7,638
5 and 6 years	1,669,414	1,418,871	226,659	13.6	137,738	50,275	38,646	5,747
7 and 8 years	6,006,216	5,072,761	855,479	14.2	499,226	179,714	176,539	21,722
High school:								
1 to 3 years	4,553,338	3,694,572	805,004	17.7	464,592	161,958	178,454	16,674
4 years	4,701,980	3,647,200	993,949	21.1	542,776	204,381	246,792	22,776
College:								
1 to 3 years	1,553,924	1,072,237	459,065	29.5	240,569	93,358	125,138	8,939
4 years or more	1,288,046	792,472	469,251	36.4	229,563	94,139	145,549	14,304
Male, 25 to 34 years old	10,520,974	8,304,036	2,027,065	19.3	1,116,062	415,504	495,499	54,229
Grade school:								
Less than 5 years [2]	883,534	711,652	128,383	14.5	83,319	27,056	18,008	3,584
5 and 6 years	847,640	709,429	124,616	14.7	75,296	26,899	22,421	2,969
7 and 8 years	3,084,430	2,574,440	464,791	15.1	267,263	96,060	101,468	11,776
High school:								
1 to 3 years	2,220,464	1,789,397	400,620	18.0	228,108	79,265	93,247	9,918
4 years	2,049,256	1,595,462	424,237	20.7	229,616	85,883	108,738	11,380
College:								
1 to 3 years	691,751	477,596	203,262	29.4	102,227	42,227	58,808	4,693
4 years or more	743,899	446,060	281,156	37.8	130,233	58,114	92,809	9,909
Female, 25 to 34 years old	10,818,052	8,681,918	1,991,255	18.4	1,134,580	412,392	444,283	43,571
Grade school:								
Less than 5 years [2]	682,574	576,189	80,530	11.8	52,859	17,015	10,656	4,054
5 and 6 years	821,774	709,442	102,043	12.4	62,442	23,376	16,225	2,778
7 and 8 years	2,921,786	2,498,321	390,688	13.4	231,963	83,654	75,071	9,946
High school:								
1 to 3 years	2,332,874	1,905,175	404,384	17.3	236,484	82,693	85,207	6,756
4 years	2,652,724	2,051,738	569,712	21.5	313,160	118,498	138,054	11,396
College:								
1 to 3 years	862,173	594,041	255,803	29.7	138,342	51,131	66,330	4,246
4 years or more	544,147	345,412	188,095	34.6	99,330	36,025	52,740	4,395

[1] Includes 1,136,682 persons with migration status not reported, not shown separately.
[2] Includes the category "school years not reported."

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Internal Migration, 1935 to 1940—Social Characteristics of Migrants.

No. 35.—Migration Status of the Population 14 Years Old and Over, and Type of Migration, by Economic Characteristics and Sex: 1940

[See headnote, table 31]

Employment status, occupation, and sex	Total population [1]	Nonmigrants	Migrants by type of migration					Immigrants (from possessions or foreign countries)
			Total	Percent of total population	Within the State	Between contiguous States	Between noncontiguous States	
EMPLOYMENT STATUS								
Total, 14 years old and over	**101,102,924**	**86,533,918**	**13,251,842**	**13.1**	**7,686,141**	**2,647,574**	**2,918,127**	**323,397**
In labor force	52,789,499	44,929,168	7,261,507	13.8	4,079,456	1,500,793	1,681,258	188,346
Employed	45,166,083	38,273,238	6,372,367	14.1	3,603,466	1,327,298	1,441,603	163,770
On public emergency work	2,529,605	2,255,927	250,985	9.9	158,279	41,958	50,748	2,593
Seeking work	5,093,810	4,400,003	638,155	12.5	317,711	131,537	188,907	21,983
Not in labor force	48,313,425	41,604,750	5,990,335	12.4	3,606,685	1,146,781	1,236,869	135,051
Males, 14 years old and over	**50,553,748**	**43,097,611**	**6,728,408**	**13.3**	**3,847,538**	**1,341,113**	**1,539,757**	**172,435**
In labor force	39,944,240	34,011,522	5,483,314	13.7	3,070,940	1,133,826	1,278,548	136,230
Employed	34,027,905	28,862,374	4,779,085	14.0	2,692,061	998,631	1,088,393	117,207
On public emergency work	2,072,094	1,838,368	214,400	10.3	134,935	35,892	43,573	2,307
Seeking work	3,844,241	3,310,780	489,829	12.7	243,944	99,303	146,582	16,716
Not in labor force	10,609,508	9,086,089	1,245,094	11.7	776,598	207,287	261,209	36,205
Females, 14 years old and over	**50,549,176**	**43,436,307**	**6,523,434**	**12.9**	**3,838,603**	**1,306,461**	**1,378,370**	**150,962**
In labor force	12,845,259	10,917,646	1,778,193	13.8	1,008,516	366,967	402,710	52,116
Employed	11,138,178	9,410,864	1,593,282	14.3	911,405	328,667	353,210	46,563
On public emergency work	457,512	417,559	36,585	8.0	23,344	6,066	7,175	286
Seeking work	1,249,569	1,089,223	148,326	11.9	73,767	32,234	42,325	5,267
Not in labor force	37,703,917	32,518,661	4,745,241	12.6	2,830,087	939,494	976,660	98,846
MAJOR OCCUPATION GROUP								
Males employed	**34,027,905**	**28,862,374**	**4,779,085**	**14.0**	**2,692,061**	**998,631**	**1,088,393**	**117,207**
Professional and semiprofessional workers	1,875,387	1,367,174	476,162	25.4	243,465	91,107	141,590	17,608
Farmers and farm managers	4,991,715	4,533,953	410,793	8.2	300,249	74,536	36,008	2,258
Props., mgrs. and officials, except farm	3,325,767	2,780,983	511,235	15.4	275,206	110,407	125,622	14,407
Clerical, sales, and kindred workers	4,360,649	3,627,686	690,950	15.8	366,128	151,424	173,398	18,839
Craftsmen, foremen, and kindred workers	4,949,132	4,242,485	661,613	13.4	376,624	137,743	147,246	14,605
Operatives and kindred workers	6,205,898	5,361,068	784,476	12.6	462,358	169,436	152,682	17,655
Domestic service workers	142,231	114,653	24,798	17.4	12,706	5,343	6,749	1,224
Service workers, except domestic	2,196,695	1,760,307	393,239	17.9	153,602	83,171	151,466	20,548
Farm laborers and foremen	2,770,005	2,287,735	441,994	16.0	277,986	91,063	72,945	3,791
Laborers, except farm and occupation not reported	3,210,427	2,786,330	383,825	12.0	218,737	84,401	80,687	8,272
Females employed	**11,138,178**	**9,410,864**	**1,593,282**	**14.3**	**911,405**	**328,667**	**353,210**	**46,563**
Professional and semiprofessional workers	1,469,661	1,092,203	351,917	23.9	212,833	66,695	72,389	9,235
Farmers and farm managers	161,899	141,800	8,715	5.7	6,288	1,548	879	60
Prop., mgrs., and officials, except farm	423,520	365,323	54,731	12.9	29,698	10,722	14,311	1,052
Clerical, sales, and kindred workers	3,156,982	2,761,982	372,888	11.8	206,213	75,061	91,614	5,877
Craftsmen, foremen, and kindred workers	106,590	96,064	9,488	8.9	5,363	1,960	2,165	405
Operatives and kindred workers	2,046,379	1,867,756	158,825	7.8	96,443	34,903	27,479	8,449
Domestic service workers	1,969,083	1,580,161	351,814	17.9	192,113	78,009	81,692	15,528
Service workers, except domestic	1,261,639	1,018,220	227,834	18.1	124,689	47,964	55,181	4,949
Farm laborers and foremen	320,005	284,724	31,570	9.9	22,818	6,378	2,374	195
Laborers, except farm and occupation not reported	232,420	202,631	25,500	11.0	14,947	5,427	5,126	813

[1] Includes 993,767 persons with migration status not reported, not shown separately.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Internal Migration, 1935 to 1940—Economic Characteristics of Migrants.

No. 36.—White Population by Nativity and Parentage: 1880 to 1940

[1940 data for native white by parentage based on Sample B; those for foreign-born white from complete count and those for total white, involving addition of native and foreign-born, are composite and therefore differ from corresponding figures presented elsewhere. See p. 1]

CLASS	1880	1890	1900	1910	1920	1930	1940
Total white	43,402,970	55,101,258	66,809,196	81,731,957	94,820,915	110,286,740	118,701,558
Native white	36,843,291	45,979,391	56,595,379	68,386,412	81,108,161	96,303,335	107,282,420
Native parentage	28,568,424	34,475,716	40,949,362	49,488,575	58,421,957	70,400,952	84,124,840
Foreign or mixed parentage	8,274,867	11,503,675	15,646,017	18,897,837	22,686,204	25,902,383	23,157,580
Foreign	6,363,769	8,085,019	10,632,280	12,916,311	15,694,539	17,407,527	15,183,740
Mixed	1,911,098	3,418,656	5,013,737	5,981,526	6,991,665	8,494,856	7,973,840
Foreign-born white	6,559,679	9,121,867	10,213,817	13,345,545	13,712,754	13,983,405	11,419,138
PERCENT OF TOTAL							
Total white	86.5	87.5	87.9	88.9	89.7	89.8	89.8
Native white	73.5	73.0	74.5	74.4	76.7	78.4	81.2
Native parentage	57.0	54.8	53.9	53.8	55.3	57.3	63.7
Foreign or mixed parentage	16.5	18.3	20.6	20.5	21.5	21.1	17.5
Foreign	12.7	12.8	14.0	14.0	14.8	14.2	11.5
Mixed	3.8	5.4	6.6	6.5	6.6	6.9	6.0
Foreign-born white	13.1	14.5	13.4	14.5	13.0	11.4	8.6

Source: Department of Commerce, Bureau of the Census; 15th Census Reports, Population, Vol. II, and special report of 16th Census, Nativity and Parentage of the White Population—General Characteristics.

No. 37.—White Population, by Mother Tongue: 1930 and 1940

[1940 data based on Sample B; see p. 1]

REGION AND MOTHER TONGUE	NUMBER					PERCENT DISTRIBUTION				
	1940				1930	1940				1930
			Native					Native		
	Total	Foreign born	Foreign or mixed parentage	Native parentage	Foreign born	Total	Foreign born	For. or mixed par.	Native par.	Foreign born
Total	118,392,040	11,109,620	23,157,580	84,124,840	13,983,405	100.0	100.0	100.0	100.0	100.0
Northwestern Europe:										
English	93,039,640	2,506,420	12,181,040	78,352,180	3,097,021	78.6	22.6	52.6	93.1	22.1
Norwegian	658,220	232,820	344,240	81,160	345,522	.6	2.1	1.5	.1	2.5
Swedish	830,900	423,200	374,040	33,660	615,465	.7	3.8	1.6	------	4.4
Danish	226,740	122,180	95,460	9,100	178,944	.2	1.1	.4	------	1.3
Dutch	267,140	102,700	103,240	61,200	133,142	.2	.9	.4	.1	1.0
Flemish	54,340	31,900	17,840	4,600	42,263	------	.3	.1	------	.3
French	1,412,060	359,520	533,760	518,780	523,297	1.2	3.2	2.3	.6	3.7
Central Europe:										
German	4,949,780	1,589,040	2,435,700	925,040	2,188,006	4.2	14.3	10.5	1.1	15.6
Polish	2,416,320	801,680	1,428,820	185,820	965,809	2.0	7.2	6.2	.2	6.9
Czech	520,440	159,640	279,040	81,760	201,138	.4	1.4	1.2	.1	1.4
Slovak	484,360	171,580	283,520	29,260	240,196	.4	1.5	1.2	------	1.7
Magyar (Hungarian)	453,000	241,220	198,600	13,180	250,393	.4	2.2	.9	------	1.8
Serbian	37,640	18,060	18,300	1,280	30,121	------	.2	.1	------	.2
Croatian	115,440	52,540	58,980	3,920	79,802	.1	.5	.3	------	.6
Slovenian	178,640	75,560	97,300	5,780	77,671	.2	.7	.4	------	.6
Eastern Europe:										
Russian	585,080	356,940	214,160	13,980	315,721	.5	3.2	.9	------	2.3
Ukrainian	83,600	35,540	45,280	2,780	58,685	.1	.3	.2	------	.4
Armenian	68,320	40,000	26,440	1,880	51,741	.1	.4	.1	------	.4
Lithuanian	272,680	122,660	140,620	9,400	165,053	.2	1.1	.6	------	1.2
Finnish	230,420	97,080	118,460	14,880	124,994	.2	.9	.5	------	.9
Rumanian	65,520	43,120	20,340	2,060	56,964	.1	.4	.1	------	.4
Yiddish	1,751,100	924,440	773,680	52,980	1,222,658	1.5	8.3	3.3	.1	8.7
So. Europe:										
Greek	273,520	165,220	102,140	6,160	189,066	.2	1.5	.4	------	1.4
Italian	3,766,820	1,561,100	2,080,680	125,040	1,808,289	3.2	14.1	9.0	.1	12.9
Spanish	1,861,400	428,360	714,060	718,980	743,286	1.6	3.9	3.1	.9	5.3
Portuguese	215,860	83,780	120,500	11,580	110,197	.2	.8	.5	------	.8
Arabic	107,420	50,940	52,760	3,720	67,830	.1	.5	.2	------	.5
All other	109,480	63,880	34,520	11,080	57,808	.1	.6	.1	------	.4
Not reported	3,356,160	248,500	264,060	2,843,600	42,233	2.8	2.2	1.1	3.4	.3

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Nativity and Parentage of the White Population—Mother Tongue.

No. 38.—Native White Population, by Parentage, by States: 1920, 1930, and 1940

[1940 data based on Sample B; see p. 1]

Division and State	Total native white, 1940	Native parentage			Foreign or mixed parentage		
		1920	1930	1940	1920	1930	1940
United States	107,282,420	58,421,957	70,400,952	84,124,840	22,686,204	25,902,383	23,157,580
New England	6,872,580	2,803,149	3,167,091	4,024,080	2,642,276	3,063,751	2,848,500
Maine	764,340	495,780	515,244	590,060	162,566	179,573	174,280
New Hampshire	424,680	225,512	239,438	285,640	125,586	142,252	139,040
Vermont	328,740	228,325	234,090	257,560	78,966	81,814	71,180
Massachusetts	3,427,440	1,230,773	1,429,791	1,868,220	1,495,217	1,708,524	1,559,220
Rhode Island	566,700	173,553	210,963	288,360	246,928	295,343	278,340
Connecticut	1,360,680	449,206	537,565	734,240	533,013	656,245	626,440
Middle Atlantic	21,818,600	9,631,012	11,450,123	14,107,240	7,098,253	8,454,467	7,711,360
New York	10,076,960	3,668,266	4,474,067	5,796,840	3,717,640	4,455,182	4,280,120
New Jersey	3,256,260	1,212,675	1,571,558	1,980,720	1,085,799	1,413,321	1,275,540
Pennsylvania	8,485,380	4,750,071	5,404,498	6,329,680	2,294,805	2,555,964	2,155,700
East North Central	23,061,860	11,790,370	14,501,781	17,445,560	5,925,213	6,569,062	5,616,300
Ohio	6,075,080	3,669,122	4,325,406	4,944,040	1,224,074	1,362,679	1,131,040
Indiana	3,203,800	2,329,544	2,605,883	2,920,140	368,359	377,350	283,060
Illinois	6,554,400	3,066,563	3,709,466	4,590,540	2,025,819	2,287,574	1,963,860
Michigan	4,388,120	1,670,447	2,364,482	3,060,800	1,204,545	1,449,728	1,327,320
Wisconsin	2,840,460	1,054,694	1,436,544	1,930,040	1,102,116	1,091,731	910,420
West North Central	12,376,960	7,475,548	8,549,047	9,709,740	3,377,878	3,282,568	2,667,220
Minnesota	2,483,940	827,627	1,114,485	1,575,120	1,055,145	1,037,834	908,820
Iowa	2,417,220	1,528,553	1,697,589	1,953,880	629,981	587,008	403,340
Missouri	3,428,380	2,536,936	2,776,434	3,063,220	502,082	475,033	365,160
North Dakota	560,080	207,966	256,715	311,320	300,485	309,655	249,360
South Dakota	576,120	308,598	375,666	398,780	228,158	228,661	177,840
Nebraska	1,220,000	757,064	874,217	929,060	372,503	367,049	290,940
Kansas	1,690,620	1,308,804	1,453,941	1,478,360	289,524	277,328	212,260
South Atlantic	12,844,940	8,779,416	10,412,419	12,259,320	553,604	632,819	585,620
Delaware	216,180	139,876	155,026	185,040	32,920	33,785	31,140
Maryland	1,448,260	893,088	1,036,798	1,264,480	209,472	219,287	183,780
Dist. of Columbia	444,460	239,488	262,432	378,160	58,824	61,563	66,300
Virginia	1,903,380	1,534,464	1,692,707	1,942,380	52,630	53,894	51,000
West Virginia	1,744,500	1,232,857	1,461,560	1,655,080	82,472	100,952	89,420
North Carolina	2,559,820	1,705,203	2,208,557	2,543,540	11,477	17,597	16,280
South Carolina	1,080,800	799,418	925,445	1,060,820	12,719	13,335	10,080
Georgia	2,034,860	1,642,697	1,792,508	2,009,200	30,231	30,570	25,660
Florida	1,322,680	532,205	874,376	1,211,620	62,850	101,836	111,060
East South Central	7,968,640	6,092,782	6,972,148	7,835,080	202,826	195,525	133,560
Kentucky	2,621,160	2,039,134	2,269,546	2,560,460	110,646	97,008	60,700
Tennessee	2,405,520	1,832,757	2,087,386	2,375,760	37,758	38,171	29,760
Alabama	1,843,100	1,394,129	1,646,347	1,817,000	35,241	38,748	26,100
Mississippi	1,098,860	826,762	968,869	1,081,860	19,181	21,598	17,000
West South Central	10,317,480	6,959,785	8,503,918	9,552,820	696,609	854,369	764,660
Arkansas	1,458,080	1,226,692	1,329,246	1,432,480	39,090	35,687	25,600
Louisiana	1,487,380	941,724	1,175,459	1,403,700	110,016	111,262	83,680
Oklahoma	2,099,700	1,679,107	1,995,209	2,011,740	102,119	105,320	77,960
Texas	5,282,320	3,112,262	4,004,004	4,704,900	445,384	602,100	577,420
Mountain	3,730,480	2,002,508	2,381,452	3,018,500	757,166	797,038	711,980
Montana	486,340	275,803	283,715	341,320	164,837	161,535	145,020
Idaho	496,920	294,252	320,268	417,320	92,453	87,269	79,600
Wyoming	280,740	122,884	150,669	186,260	42,007	47,903	44,480
Colorado	1,038,760	603,041	702,062	849,220	204,108	218,509	189,540
New Mexico	478,300	273,317	328,339	439,500	32,279	38,976	38,800
Arizona	390,760	151,145	229,202	304,780	62,205	85,903	85,980
Utah	514,160	245,781	319,414	407,720	139,665	134,564	109,440
Nevada	94,500	36,285	47,783	72,380	19,612	22,379	22,120
Pacific	8,290,880	2,887,387	4,462,973	6,172,500	1,432,379	2,052,784	2,118,380
Washington	1,505,260	711,706	873,664	1,116,620	358,016	403,331	388,040
Oregon	998,420	497,726	630,036	804,780	169,269	201,846	193,040
California	5,787,200	1,677,955	2,959,273	4,251,100	905,094	1,447,607	1,536,100

Source: Department of Commerce, Bureau of the Census; special report of *Sixteenth Census, Nativity and Parentage of the White Population—General Characteristics.*

No. 39.—Nativity and Parentage of the Foreign White Stock by Country of Origin: 1930 and 1940

[1940 statistics for native white of foreign or mixed parentage based on Sample B; those for foreign born white from complete count; those for total foreign white stock are composite. See page 1 for statement on population samples]

Country of origin	1930				1940			
	Total foreign white stock		Foreign-born white	Native white of foreign or mixed parentage	Total foreign white stock		Foreign-born white	Native white of foreign or mixed parentage
	Number	Per-cent			Number	Per-cent		
All countries	39,885,788	100.0	13,983,405	25,902,383	34,576,718	100.0	11,419,138	23,157,580
Northwestern Europe:								
England	2,522,273	6.3	808,684	1,713,589	1,975,975	5.7	621,975	1,354,000
Scotland	899,591	2.3	354,323	545,268	725,861	2.1	279,321	446,540
Wales	236,667	.6	60,205	176,462	148,260	.4	35,360	112,900
Northern Ireland	695,999	1.7	178,832	517,167	377,236	1.1	106,416	270,820
Irish Free State (Eire)	3,086,522	7.7	744,810	2,341,712	2,410,951	7.0	572,031	1,838,920
Norway	1,100,098	2.8	347,852	752,246	924,688	2.7	262,088	662,600
Sweden	1,662,703	3.9	695,260	967,453	1,301,390	3.8	445,070	856,320
Denmark	529,142	1.3	179,474	349,668	443,815	1.3	138,175	305,640
Iceland	7,413	------	2,764	4,649	6,584	------	2,104	4,480
Netherlands	413,966	1.0	133,133	280,833	372,384	1.1	111,064	261,320
Belgium	147,091	.4	64,194	82,897	130,358	.4	53,958	76,400
Luxemburg	34,869	.1	9,048	25,821	27,166	.1	6,886	20,280
Switzerland	374,003	.9	113,010	260,993	293,973	.9	88,293	205,680
France	471,638	1.2	135,265	336,373	349,050	1.0	102,930	246,120
Central Europe:								
Germany	6,873,103	17.2	1,608,814	5,264,289	5,236,612	15.1	1,237,772	3,998,840
Poland	3,342,198	8.4	1,268,583	2,073,615	2,905,859	8.4	993,479	1,912,380
Czechoslovakia	1,382,079	3.5	491,638	890,441	984,591	2.8	319,971	664,620
Austria	954,648	2.4	370,914	583,734	1,261,246	3.6	479,906	781,340
Hungary	590,768	1.5	274,450	316,318	662,068	1.9	290,228	371,840
Yugoslavia	469,395	1.2	211,416	257,979	383,393	1.1	161,093	222,300
Eastern Europe:								
Russia (U. S. S. R.)	2,669,838	6.7	1,153,624	1,516,214	2,610,244	7.5	1,040,884	1,569,360
Latvia	38,091	.1	20,673	17,418	34,656	.1	18,636	16,020
Estonia	5,317	------	3,550	1,767	6,658	------	4,178	2,480
Lithuania	439,195	1.1	193,606	245,589	394,811	1.1	165,771	229,040
Finland	320,536	.8	142,478	178,058	284,290	.8	117,210	167,080
Rumania	293,453	.7	146,393	147,060	247,700	.7	115,940	131,760
Bulgaria	14,929	------	9,399	5,530	15,688	------	8,888	6,800
Turkey in Europe	3,676	------	2,257	1,419	8,372	------	4,412	3,960
Southern Europe:								
Greece	303,751	.8	174,526	129,225	326,672	.9	163,252	163,420
Italy	4,646,877	11.4	1,790,424	2,756,453	4,594,780	13.3	1,623,580	2,971,200
Spain	111,338	.3	59,033	52,305	109,407	.3	47,707	61,700
Portugal	167,910	.4	69,993	97,917	176,407	.5	62,347	114,060
Other Europe [1]	70,113	.2	25,065	45,048	41,459	.1	18,819	21,640
Asia:								
Palestine	10,446	------	6,135	4,311	12,807	------	7,047	5,760
Syria	137,576	.3	57,227	80,349	138,599	.4	50,859	87,740
Turkey in Asia	77,283	.2	46,651	30,632	95,839	.3	52,479	43,360
Other Asia	84,622	.2	47,567	37,055	85,924	.2	39,524	46,400
America:								
Canada—French	1,106,159	2.8	370,852	735,307	908,386	2.6	273,366	635,020
Canada—Other	2,231,277	5.6	907,660	1,323,617	2,001,773	5.8	770,753	1,231,020
Newfoundland	45,733	.1	23,971	21,762	47,001	.1	21,361	25,640
Mexico	1,222,439	3.1	639,017	583,422	1,076,653	3.1	377,433	699,220
Cuba	32,685	.1	16,089	16,596	32,257	.1	15,277	16,980
Other West Indies	31,137	.1	15,511	15,626	33,457	.1	15,257	18,200
Central America	10,822	------	7,791	3,031	12,738	------	7,638	5,100
South America	43,538	.1	30,333	18,205	54,830	.2	28,770	26,060
All other:								
Australia	30,849	.1	12,720	18,129	26,898	.1	10,998	15,900
Azores	91,719	.2	35,432	56,287	74,351	.2	25,751	48,600
Other Atlantic Islands	9,712	------	4,053	5,659	8,592	------	3,232	5,360
All other and not reported	35,601	.1	18,716	16,885	194,009	.6	18,649	175,360

[1] Includes Albania.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Nativity and Parentage of the White Population—Country of Origin of the Foreign Stock.

No. 40.—Foreign-Born White Population, 1910 to 1940, and Total Foreign-Born, 1900, by Country of Birth

[All classifications of 1940 population according to country of birth based on political boundaries of Jan. 1, 1937. Classification of population at earlier censuses based for most part on political boundaries of those years. For most countries of Europe, total foreign-born population given for 1900 is almost entirely white]

Country of birth	Total foreign-born, 1900	Foreign-born white				Percent distribution		Percent urban 1940
		1910	1920	1930	1940	1930	1940	
All countries	10,341,276	13,345,545	13,712,754	13,983,405	11,419,138	100.0	100.0	80.0
Northwestern Europe:								
England	840,513	876,455	812,828	808,684	621,975	5.8	5.4	78.7
Scotland	233,524	261,034	254,567	354,323	279,321	2.5	2.4	82.4
Wales	93,586	82,479	67,066	60,205	35,360	.4	.3	75.6
Northern Ireland	1,615,459	1,352,165	1,037,233	178,832	106,416	1.3	.9	85.0
Irish Free State (Eire)				744,810	572,031	5.3	5.0	89.8
Norway	336,388	403,858	363,862	347,852	262,088	2.5	2.3	68.5
Sweden	582,014	665,183	625,580	595,250	445,070	4.3	3.9	66.7
Denmark	153,690	181,621	189,164	179,474	138,175	1.3	1.2	60.7
Iceland				2,764	2,104	(1)	(1)	54.2
Netherlands [2]	94,981	120,053	131,766	133,133	111,064	1.0	1.0	60.9
Belgium	29,757	49,397	62,686	64,194	53,958	.5	.5	72.9
Luxemburg	3,031	3,068	12,585	9,048	6,886	.1	.1	64.8
Switzerland	115,593	124,834	118,659	113,010	88,293	.8	.8	60.8
France	104,197	117,236	152,890	135,265	102,930	1.0	.9	77.7
Central Europe:								
Germany	2,663,418	[3] 2,311,085	1,686,102	1,608,814	1,237,772	11.5	10.8	74.3
Poland	383,407	[3] 937,884	1,139,978	1,268,583	993,479	9.1	8.7	86.0
Czechoslovakia			362,436	491,638	319,971	3.5	2.8	71.1
Austria	432,798	[3] 845,506	575,625	370,014	479,006	2.7	4.2	79.9
Hungary	145,714	495,600	307,282	274,450	290,228	2.0	2.5	82.2
Yugoslavia			198,437	211,416	161,093	1.5	1.4	74.2
Eastern Europe:								
Russia (U. S. S. R.)				1,153,624	1,040,884	8.2	9.1	90.2
Latvia	423,726	[3] 1,184,382	1,400,489	20,673	18,636	.1	.2	89.6
Estonia				3,550	4,178	(1)	(1)	83.2
Lithuania			135,068	193,606	155,771	1.4	1.5	85.6
Finland	62,641	129,669	149,824	142,478	117,210	1.0	1.0	54.4
Rumania	15,032	65,920	102,823	146,393	115,040	1.0	1.0	90.0
Bulgaria		11,453	10,477	9,399	8,888	.1	.1	77.6
Turkey in Europe	[4] 9,910	32,221	5,284	2,257	4,412	(1)	(1)	85.6
Southern Europe:								
Greece	8,515	101,284	175,972	174,526	163,252	1.2	1.4	91.6
Italy	484,027	1,343,070	1,610,109	1,790,424	1,623,580	12.8	14.2	88.1
Spain	7,050	21,977	49,247	59,033	47,707	.4	.4	79.0
Portugal	30,608	57,623	67,453	60,993	62,347	.5	.5	75.6
Other Europe	2,251	[5] 12,851	11,509	25,065	19,819	.2	.2	88.2
Asia:								
Palestine			3,202	6,135	7,047	(1)	.1	94.4
Syria	(4)	[5] 59,702	51,900	57,227	50,859	.4	.4	90.3
Turkey in Asia			11,014	46,651	52,479	.3	.5	93.7
Other Asia	120,248	4,612	44,334	47,567	39,524	.3	.3	85.9
America:								
Canada—French	395,126	385,083	307,786	370,852	273,366	2.7	2.4	78.6
Canada—Other	784,796	810,987	810,092	907,660	770,753	6.5	6.7	75.4
Newfoundland	(7)	5,076	13,242	23,971	21,361	.2	.2	89.5
Mexico	103,393	219,802	478,383	639,017	377,433	4.6	3.3	63.1
Cuba	11,081	12,809	12,843	16,089	15,277	.1	.1	92.5
Other West Indies	14,354	10,300	13,526	15,511	15,257	.1	.1	87.4
Central America	3,897	1,507	4,074	7,791	7,638	.1	.1	89.7
South America	4,733	7,562	16,855	30,333	28,770	.2	.3	87.7
All other:								
Australia	6,807	8,938	10,801	12,720	10,998	.1	.1	78.2
Azores	9,768	15,795	33,788	35,432	25,751	.3	.2	61.9
Other Atlantic Islands			5,196	4,053	3,232	(1)	(1)	76.2
Other and not reported	15,293	15,434	17,727	13,716	18,649	.1	.2	78.3

[1] Less than one-tenth of 1 percent.
[2] Listed as Holland prior to 1910.
[3] Persons reported in 1910 as of Polish mother tongue born in Austria, Germany, and Russia have been deducted from their respective countries and combined as Poland.
[4] Turkey in Asia included with Turkey in Europe prior to 1910.
[5] Includes 4,635 persons born in Serbia and 5,363 persons born in Montenegro, which became part of Yugoslavia in 1918.
[6] Turkey in Asia included Armenia, Palestine, and Syria in 1910. Subsequent to 1910 Armenia included with "Other Asia."
[7] Newfoundland included with Canada in 1900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 41.—Population 21 Years Old and Over, by Citizenship and Nativity, by States: 1940

Division and State	Total	Citizen				Alien		Citizenship not reported
		Total		Native	Naturalized	First papers	No papers	
		Number	Percent					
United States	83,996,629	79,863,451	95.1	72,703,808	7,159,643	910,416	2,424,976	797,786
New England	5,636,471	5,015,624	89.0	4,162,263	853,361	114,978	383,102	122,767
Maine	533,230	493,506	92.6	452,892	40,614	6,734	26,370	6,620
New Hampshire	325,206	295,859	91.0	258,602	37,257	5,698	15,785	7,864
Vermont	228,037	214,248	94.0	197,948	16,300	3,036	7,854	2,899
Massachusetts	2,916,202	2,575,477	88.3	2,076,927	498,550	61,296	211,439	67,990
Rhode Island	474,195	424,876	89.6	338,024	86,852	8,896	29,422	11,001
Connecticut	1,159,601	1,011,658	87.2	837,870	173,788	29,318	92,232	26,393
Middle Atlantic	18,536,034	16,951,733	91.5	14,073,263	2,878,470	372,585	926,568	285,148
New York	9,350,026	8,327,563	89.1	6,525,884	1,801,679	238,882	620,254	163,327
New Jersey	2,834,600	2,592,978	91.5	2,153,787	439,191	47,341	138,231	56,050
Pennsylvania	6,351,408	6,031,192	95.0	5,393,592	637,600	86,362	168,083	65,771
East North Central	17,594,155	16,796,537	95.5	15,076,893	1,719,644	221,070	429,815	146,733
Ohio	4,583,907	4,404,423	96.1	4,074,271	330,152	50,016	96,441	33,027
Indiana	2,235,350	2,198,935	98.4	2,126,986	71,949	9,757	18,345	8,313
Illinois	5,381,944	5,119,854	95.1	4,428,862	690,992	73,557	143,917	44,616
Michigan	3,374,373	3,131,722	92.8	2,712,838	418,884	68,091	136,749	37,811
Wisconsin	2,018,581	1,941,603	96.2	1,733,936	207,667	19,649	34,363	22,966
West North Central	8,697,425	8,501,797	97.8	7,927,077	574,720	40,442	72,925	82,261
Minnesota	1,796,857	1,730,547	96.3	1,504,683	225,864	15,027	23,402	27,881
Iowa	1,639,266	1,608,926	98.1	1,523,355	85,571	4,873	9,761	15,706
Missouri	2,501,472	2,463,726	98.5	2,388,912	74,814	9,250	17,590	10,906
North Dakota	373,216	358,090	95.9	299,489	58,601	2,551	4,337	8,238
South Dakota	388,165	378,405	97.5	344,357	34,048	2,187	2,175	5,398
Nebraska	836,581	817,280	97.7	755,289	61,991	3,941	7,926	7,434
Kansas	1,161,868	1,144,823	98.5	1,110,992	33,831	2,613	7,734	6,698
South Atlantic	10,402,423	10,285,903	98.9	10,108,718	177,185	24,473	60,237	31,810
Delaware	177,635	171,856	96.7	163,057	8,799	1,073	2,838	1,868
Maryland	1,185,654	1,153,510	97.3	1,105,113	48,397	6,966	16,090	9,088
Dist. of Columbia	484,738	474,793	97.9	450,837	23,956	2,616	5,271	2,058
Virginia	1,575,481	1,567,517	99.5	1,552,877	14,640	1,606	2,933	3,425
West Virginia	1,066,732	1,046,107	98.1	1,025,876	20,231	4,292	12,413	3,920
North Carolina	1,929,051	1,925,483	99.8	1,920,199	5,284	722	1,013	1,833
South Carolina	991,536	989,841	99.8	986,750	3,091	314	458	923
Georgia	1,772,936	1,768,969	99.8	1,761,092	7,877	849	1,493	1,625
Florida	1,218,660	1,187,827	97.5	1,142,917	44,910	6,035	17,728	7,070
East South Central	6,100,838	6,084,611	99.7	6,056,293	28,318	3,110	5,912	7,205
Kentucky	1,635,781	1,630,772	99.7	1,620,424	10,348	1,063	1,536	2,410
Tennessee	1,707,760	1,703,391	99.7	1,696,635	6,756	867	1,753	1,749
Alabama	1,559,680	1,555,369	99.7	1,547,799	7,570	829	1,447	2,035
Mississippi	1,197,617	1,195,079	99.8	1,191,435	3,644	351	1,176	1,011
West South Central	7,707,724	7,536,731	97.8	7,426,917	109,814	13,458	132,173	25,362
Arkansas	1,101,860	1,098,986	99.7	1,094,127	4,859	441	855	1,578
Louisiana	1,374,947	1,364,933	99.3	1,347,638	17,295	1,949	5,978	2,087
Oklahoma	1,369,196	1,362,438	99.5	1,349,071	13,367	1,328	2,315	3,115
Texas	3,861,721	3,710,374	96.1	3,636,081	74,293	9,740	123,025	18,582
Mountain	2,494,824	2,393,992	96.0	2,233,240	160,752	15,475	61,097	24,260
Montana	356,096	343,180	96.4	300,717	42,463	2,564	5,304	5,048
Idaho	312,965	305,311	97.6	288,939	16,372	1,749	3,181	2,724
Wyoming	155,433	150,031	96.5	138,624	11,407	1,075	2,936	1,391
Colorado	713,968	688,410	96.4	643,383	45,027	4,498	14,935	6,125
New Mexico	284,296	275,227	96.8	269,495	5,732	753	7,043	1,273
Arizona	288,265	263,346	91.4	251,638	11,708	1,890	19,824	3,205
Utah	308,439	298,160	96.7	275,892	22,268	2,040	5,021	3,218
Nevada	75,362	70,327	93.3	64,552	5,775	906	2,853	1,276
Pacific	6,826,735	6,296,523	92.2	5,639,144	657,379	104,825	353,147	72,240
Washington	1,192,982	1,123,725	94.2	988,885	134,840	18,113	35,737	15,407
Oregon	748,212	717,121	95.8	660,537	56,584	7,980	15,324	7,787
California	4,885,541	4,455,677	91.2	3,989,722	465,955	78,732	302,086	49,046

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol II, Part 1.

No. 42.—Marital Status of the Population 15 Years Old and Over, by Sex, 1890 to 1940, and by Urban and Rural, 1940

[1940 figures for "single" include unknown marital status]

Area and class	Population 15 years old and over						Percent of total		
	Total	Single	Married	Widowed	Divorced	Unknown	Single	Married	Widowed
Male									
1890	20,777,872	8,655,711	11,205,205	815,437	49,100	52,419	41.7	53.9	3.9
1900	25,620,399	10,297,940	13,955,550	1,177,076	84,230	104,603	40.2	54.5	4.6
1910	32,425,805	12,550,129	18,092,600	1,471,390	156,162	155,524	38.7	55.8	4.5
1920	36,920,893	12,967,565	21,849,266	1,758,308	235,284	110,240	35.1	59.2	4.8
1930	43,881,021	14,953,712	26,327,109	2,025,036	489,478	85,686	34.1	60.0	4.6
1940	49,335,632	16,376,595	30,191,087	2,143,552	624,398	.....	33.2	61.2	4.3
Urban	28,312,463	9,218,434	17,488,846	1,195,146	410,037	.....	32.6	61.8	4.2
Rural-nonfarm	9,965,457	3,129,750	6,250,430	456,080	129,197	.....	31.4	62.7	4.6
Rural-farm	11,057,712	4,028,411	6,451,811	492,326	85,164	.....	36.4	58.3	4.5
Female									
1890	19,602,178	6,233,316	11,124,785	2,154,598	71,883	17,596	31.8	56.8	11.0
1900	24,249,191	7,566,530	13,810,057	2,717,715	114,647	40,242	31.2	57.0	11.2
1910	30,047,325	8,933,170	17,684,687	3,176,228	185,068	68,172	29.7	58.9	10.6
1920	35,177,515	9,616,002	21,318,933	3,917,625	273,304	50,751	27.3	60.6	11.1
1930	42,837,149	11,306,653	26,170,756	4,734,207	573,148	52,385	26.4	61.1	11.1
1940	49,361,562	12,751,772	30,087,135	5,700,092	822,563	.....	25.8	61.0	11.5
Urban	30,166,092	8,256,093	17,535,268	3,742,439	632,292	.....	27.4	58.1	12.4
Rural-nonfarm	9,890,723	2,164,104	6,185,943	1,113,076	127,600	.....	22.6	64.5	11.6
Rural-farm	9,604,747	2,331,575	6,365,924	844,577	62,671	.....	24.3	66.3	8.8

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part I, and special report of Sixteenth Census, Characteristics of the Nonwhite Population by Race.

No. 43.—Marital Status of the Population 14 Years Old and Over, by Age and Sex: April 1940 and June 1946

[1946 figures based on sample survey, Monthly Report on the Labor Force: see Sampling Note, p. 175]

Age and sex	Total population, April 1940				Civilian noninstitutional population, June 1946 (thousands)			
	Total	Single	Married	Widowed and divorced	Total	Single	Married	Widowed and divorced
Number								
Male	*50,553,748*	*17,593,379*	*30,192,334*	*2,768,035*	*49,447*	*13,999*	*32,571*	*2,877*
14 to 19 years	7,398,269	7,289,949	106,182	2,138	5,809	5,700	105	4
20 to 24 years	5,692,392	4,109,304	1,557,104	25,984	4,863	3,166	1,666	31
25 to 34 years	10,520,974	3,014,317	7,329,866	176,791	*10,545*	*2,580*	7,783	181
35 to 44 years	9,164,794	1,283,994	7,551,974	328,826	9,130	1,017	7,844	269
45 to 64 years	13,371,199	1,462,174	10,836,381	1,072,644	14,278	1,186	12,085	1,007
65 years and over	4,406,120	433,641	2,810,827	1,161,652	*4,823*	*350*	3,088	1,385
Female	50,549,176	13,935,866	30,090,488	6,522,822	53,693	12,317	33,703	7,674
14 to 19 years	7,340,984	6,608,117	717,293	15,574	6,674	5,994	648	32
20 to 24 years	5,895,443	2,781,001	3,025,923	88,519	6,088	2,363	3,510	160
25 to 34 years	10,818,052	2,049,790	8,341,197	427,065	11,401	1,643	9,245	513
35 to 44 years	9,168,426	950,876	7,430,791	786,759	10,059	867	8,296	896
45 to 64 years	12,713,077	1,116,719	8,991,382	2,604,976	14,263	1,024	10,214	3,025
65 years and over	4,613,194	429,363	1,583,902	2,599,929	5,264	426	1,791	3,047
Percent								
Male	100.0	34.8	59.7	5.5	100.0	28.3	65.9	5.8
14 to 19 years	100.0	98.5	1.4	.....	100.0	98.1	1.8	.1
20 to 24 years	100.0	72.2	27.4	.5	100.0	65.1	34.3	.6
25 to 34 years	100.0	28.7	69.7	1.7	100.0	24.5	73.8	1.7
35 to 44 years	100.0	14.0	82.4	3.6	100.0	11.1	85.9	2.9
45 to 64 years	100.0	10.9	81.0	8.0	100.0	8.3	84.6	7.1
65 years and over	100.0	9.8	63.8	26.4	100.0	7.3	64.0	28.7
Female	100.0	27.6	59.5	12.9	100.0	22.9	62.8	14.3
14 to 19 years	100.0	90.0	9.8	.2	100.0	89.8	9.7	.5
20 to 24 years	100.0	47.2	51.3	1.5	100.0	39.2	58.2	2.7
25 to 34 years	100.0	18.9	77.1	3.9	100.0	14.4	81.1	4.5
35 to 44 years	100.0	10.4	81.0	8.6	100.0	8.6	82.5	8.9
45 to 64 years	100.0	8.8	70.7	20.5	100.0	7.2	71.6	21.2
65 years and over	100.0	9.3	34.3	56.4	100.0	8.1	34.0	57.9

Source: Department of Commerce, Bureau of the Census; Population, Series P–S, No. 16.

No. 44.—Age at First Marriage for Women Ever Married, 45 to 74 Years Old, by Color, Urban and Rural Residence, and Marital Status: 1940

[Statistics based on Sample C, see p. 1]

AGE AT FIRST MARRIAGE	All classes	White	Non-white	Urban	Rural—non-farm	Rural—farm	Married once, husband present	Other women ever married
NUMBER								
Total	**14,369,820**	**13,245,700**	**1,124,120**	**8,724,760**	**2,725,820**	**2,919,240**	**7,632,220**	**6,737,600**
Age reported	12,396,280	11,458,260	938,020	7,528,120	2,351,160	2,517,000	7,281,420	5,114,860
Less than 18 years	1,470,900	1,209,320	261,580	792,320	324,140	354,440	606,620	864,280
18 and 19 years	2,452,820	2,225,040	227,780	1,358,620	507,640	586,560	1,312,160	1,140,660
20 and 21 years	2,805,440	2,596,520	208,920	1,661,980	533,800	609,660	1,662,460	1,142,980
22 to 24 years	2,663,800	2,552,900	110,900	1,711,080	469,960	482,760	1,706,700	957,100
25 and 26 years	1,207,040	1,149,840	57,200	813,340	198,880	194,820	786,240	420,800
27 to 29 years	799,860	774,080	25,780	544,300	135,100	120,460	533,240	266,620
30 to 34 years	596,060	567,500	28,560	396,920	101,860	97,280	402,440	193,620
35 years and over	400,360	383,060	17,300	249,560	79,780	71,020	271,560	128,800
Age not reported	1,973,540	1,787,440	186,100	1,196,640	374,660	402,240	350,800	1,622,740
PERCENT								
Age reported	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Less than 18 years	11.9	10.6	27.9	10.5	13.8	14.1	8.3	16.9
18 and 19 years	19.8	19.4	24.3	18.0	21.6	23.3	18.0	22.3
20 and 21 years	22.6	22.7	22.3	22.1	22.7	24.2	22.8	22.3
22 to 24 years	21.5	22.3	11.8	22.7	20.0	19.2	23.4	18.7
25 and 26 years	9.7	10.0	6.1	10.8	8.5	7.7	10.8	8.2
27 to 29 years	6.5	6.8	2.7	7.2	5.7	4.8	7.3	5.2
30 to 34 years	4.8	5.0	3.0	5.3	4.3	3.9	5.5	3.8
35 years and over	3.2	3.3	1.8	3.3	3.4	2.8	3.7	2.5

Source: Department of Commerce, Bureau of the Census; Population, Series P-45, No. 7.

No. 45.—Marriage Prospects of Single Men and Women, by Age, as Computed by Life Table Methods

[Based on "normal" marriage rates for 20-year period, 1920-39, and death rates for single persons in 1940. "Single" means those never married; that is, it excludes widowed and divorced. Hence, "marriage prospects" refers to likelihood of first marriage only. Table may be read as follows: 12.6 percent of all living women of age 34 are single. Of the single women, beginning this year of age, 5.9 percent will marry before their 35th birthday; 38.0 percent (including the 5.9 percent) will marry before their death. For further detail and explanation, see source publication and article by Wilson H. Grabill, entitled "Attrition Life Tables for the Single Population," Journal of the American Statistical Association, vol. 40, No. 231 (Sept. 1945)]

AGE (years)	PERCENT OF POPULATION SINGLE [1]		PERCENT WHO MARRY WITHIN YEAR [2]		PERCENT WHO EVER MARRY [3]		AGE (years)	PERCENT OF POPULATION SINGLE [1]		PERCENT WHO MARRY WITHIN YEAR [2]		PERCENT WHO EVER MARRY [3]	
	Male	Female	Male	Female	Male	Female		Male	Female	Male	Female	Male	Female
15	99.8	98.8	0.1	1.0	92.2	93.5	30	25.2	17.9	15.9	9.6	72.3	55.3
16	99.7	96.1	.3	2.4	92.4	93.5	31	21.0	14.7	13.1	8.5	67.5	50.8
17	99.3	91.0	.9	4.5	92.5	93.5	32	20.9	14.7	11.7	7.7	63.0	46.4
18	97.9	82.3	1.9	8.5	92.6	93.3	33	18.6	13.0	10.5	6.8	58.5	42.1
19	94.6	73.0	4.2	12.0	92.7	92.9	34	17.2	12.6	9.3	5.9	54.1	38.0
20	89.1	62.8	6.7	15.5	92.6	92.1	35			8.2	4.9	49.7	34.3
21	81.0	54.4	9.4	18.2	92.3	90.8	36			7.2	4.4	45.6	31.0
22	72.8	46.2	12.5	20.8	91.8	89.0	37	15.3	11.2	6.3	3.9	41.6	27.9
23	62.9	38.7	15.3	21.3	90.9	86.3	38			5.5	3.5	38.1	25.2
24	54.3	32.9	15.9	20.9	89.6	82.8	39			4.9	3.0	34.8	22.6
25	46.9	28.6	17.0	18.9	88.0	78.5	40	[4] 12.6	[4] 9.5	4.5	2.7	31.7	20.2
26	40.8	25.1	17.3	16.0	85.9	73.7	45	[4] 11.2	[4] 8.6	2.5	1.5	19.1	11.3
27	35.0	22.0	17.3	13.3	83.4	68.9	50	[4] 11.0	[4] 8.7	1.5	.8	11.1	6.1
28	30.6	20.1	17.1	11.7	80.3	64.4	55	[4] 10.8	[4] 8.7	.9	.4	6.2	3.2
29	26.2	17.7	16.8	10.7	76.6	59.9	60	[4] 10.5	[4] 9.3	.5	.2	3.3	1.6
							65 and over	9.8	9.3	-------	-------	1.9	.8

[1] Percent single within the specified year of age in 1940, except as specified in footnote 4.

[2] Percent of persons single at beginning of year of age who marry during that year. This figure indicates the chance of marriage within one year from attaining the specified age.

[3] Percent of persons single at beginning of year of age who marry during that year and all later years. This figure indicates the total chance of first marriage for single persons who have attained the specified age.

[4] Percent single in age group 40–44, 45–49, etc.; data for single years not available.

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-45, No. 10.

No. 46.—Marital Status of the Population 15 Years Old and Over, by Sex, by States: 1940

Division and State	Males 15 years old and over								
	Number					Percent of total			
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
United States	49,335,632	16,376,595	30,191,087	2,143,552	624,398	33.2	61.2	4.3	1.3
New England	3,193,553	1,149,238	1,858,773	153,315	32,227	36.0	58.2	4.8	1.0
Maine	313,603	102,525	188,551	17,290	5,237	32.7	60.1	5.5	1.7
New Hampshire	186,412	61,971	110,835	10,579	3,027	33.2	59.5	5.7	1.6
Vermont	135,045	46,734	78,948	7,447	1,916	34.6	58.5	5.5	1.4
Massachusetts	1,624,278	598,247	934,173	77,181	14,677	36.8	57.5	4.8	.9
Rhode Island	260,190	98,973	155,316	12,281	2,620	36.8	57.7	4.6	1.0
Connecticut	665,025	240,788	390,950	28,537	4,750	36.2	58.8	4.3	.7
Middle Atlantic	10,638,599	3,755,166	6,347,453	471,015	64,965	35.3	59.7	4.4	.6
New York	5,277,306	1,861,537	3,157,750	226,595	31,424	35.3	59.8	4.3	.6
New Jersey	1,624,520	562,540	981,976	70,657	9,547	34.6	60.4	4.3	.6
Pennsylvania	3,736,473	1,330,989	2,207,727	173,763	23,994	35.6	59.1	4.7	.6
East North Central	10,281,948	3,307,200	6,354,722	464,857	155,169	32.2	61.8	4.5	1.5
Ohio	2,659,247	832,054	1,662,583	122,948	41,662	31.3	62.5	4.6	1.6
Indiana	1,307,347	385,364	827,496	63,246	21,241	29.5	64.1	4.8	1.6
Illinois	3,088,863	1,013,928	1,892,349	139,070	43,516	32.8	61.3	4.5	1.4
Michigan	2,025,279	652,094	1,264,575	85,063	33,547	32.2	61.9	4.2	1.7
Wisconsin	1,201,212	423,760	707,719	54,530	15,203	35.3	58.9	4.5	1.3
West North Central	5,129,974	1,711,003	3,120,219	230,170	68,582	33.4	60.8	4.5	1.3
Minnesota	1,075,476	408,015	610,648	45,242	11,571	37.9	56.8	4.2	1.1
Iowa	962,812	309,801	596,167	43,472	13,372	32.2	61.9	4.5	1.4
Missouri	1,431,622	429,984	910,812	68,018	21,908	30.0	63.6	4.8	1.5
North Dakota	238,915	98,930	128,974	9,218	1,793	41.4	54.0	3.9	.8
South Dakota	242,057	90,923	138,578	10,017	2,539	37.6	57.3	4.1	1.0
Nebraska	496,611	163,643	304,686	21,804	6,478	33.0	61.4	4.4	1.3
Kansas	682,481	209,707	430,354	31,499	10,921	30.7	63.1	4.6	1.6
South Atlantic	6,239,779	2,089,041	3,853,607	243,154	53,977	33.5	61.8	3.9	.9
Delaware	103,524	34,979	62,504	5,141	900	33.8	60.4	5.0	.9
Maryland	695,499	239,221	419,021	30,552	6,705	34.4	60.2	4.4	1.0
Dist. of Col.	258,276	90,495	164,108	9,636	4,037	35.0	59.7	3.7	1.6
Virginia	960,930	341,510	573,724	37,348	8,348	35.5	59.7	3.9	.9
West Virginia	667,247	226,188	409,892	24,814	6,353	33.9	61.4	3.7	1.0
North Carolina	1,186,601	408,975	731,906	30,354	6,366	34.5	61.7	3.3	.5
South Carolina	612,446	210,968	378,717	20,913	1,848	34.4	61.8	3.4	.3
Georgia	1,052,001	330,589	671,341	41,895	8,176	31.4	63.8	4.0	.8
Florida	703,255	206,116	452,394	33,501	11,244	29.3	64.3	4.8	1.6
East South Central	3,672,506	1,135,268	2,349,817	152,333	35,088	30.9	64.0	4.1	1.0
Kentucky	996,856	316,292	626,343	42,709	11,522	31.7	62.8	4.3	1.2
Tennessee	1,012,181	310,391	648,394	42,492	10,904	30.7	64.1	4.2	1.1
Alabama	937,833	291,246	603,014	36,637	6,936	31.1	64.3	3.9	.7
Mississippi	725,626	217,339	472,066	30,495	5,726	30.0	65.1	4.2	.8
West South Central	4,643,648	1,404,968	2,974,404	198,003	66,273	30.3	64.1	4.3	1.4
Arkansas	677,721	199,300	438,087	32,230	8,054	29.4	64.6	4.8	1.2
Louisiana	818,359	259,400	518,257	33,893	6,809	31.7	63.3	4.1	.8
Oklahoma	834,945	246,312	536,897	30,548	15,188	29.5	64.3	4.4	1.8
Texas	2,312,623	699,956	1,481,163	95,282	36,222	30.3	64.0	4.1	1.6
Mountain	1,550,504	521,749	933,011	64,801	30,943	33.7	60.2	4.2	2.0
Montana	226,824	86,219	125,964	9,734	4,907	38.0	55.5	4.3	2.2
Idaho	200,215	67,778	120,777	7,676	3,984	33.9	60.3	3.8	2.0
Wyoming	101,156	36,044	58,360	3,698	2,154	36.5	57.7	3.7	2.1
Colorado	423,169	132,778	261,748	20,096	8,547	31.4	61.9	4.7	2.0
New Mexico	179,468	58,365	110,562	8,098	2,443	32.5	61.6	4.5	1.4
Arizona	180,378	59,002	108,813	7,817	4,146	33.0	60.3	4.3	2.3
Utah	190,544	62,174	119,795	5,826	2,749	32.6	62.9	3.1	1.4
Nevada	48,750	17,889	26,992	1,856	2,013	36.7	55.4	3.8	4.1
Pacific	3,985,121	1,302,962	2,399,081	165,904	117,174	32.7	60.2	4.2	2.9
Washington	719,362	244,035	424,749	31,920	18,658	33.9	59.0	4.4	2.6
Oregon	444,861	139,949	272,700	19,708	12,504	31.5	61.3	4.4	2.8
California	2,820,898	918,978	1,701,632	114,276	86,012	32.6	60.3	4.1	3.0

No. 46.—Marital Status of the Population 15 Years Old and Over, by Sex, by States: 1940—Continued

Division and State	Females 15 years old and over								
	Number					Percent of total			
	Total	Single	Married	Widowed	Divorced	Single	Married	Widowed	Divorced
United States	**49,361,562**	**12,751,772**	**30,087,135**	**5,700,092**	**822,563**	**25.8**	**61.0**	**11.5**	**1.7**
New England	**3,354,071**	**1,071,146**	**1,855,026**	**383,287**	**44,612**	**31.9**	**55.3**	**11.4**	**1.3**
Maine	312,316	80,590	187,838	37,650	6,238	25.8	60.1	12.1	2.0
New Hampshire	190,215	53,017	110,555	23,217	3,426	27.9	58.1	12.2	1.8
Vermont	131,657	34,267	78,403	16,958	2,029	26.0	59.6	12.9	1.5
Massachusetts	1,752,017	594,478	933,261	202,340	21,938	33.9	53.3	11.5	1.3
Rhode Island	286,356	94,789	155,763	31,552	4,252	33.1	54.4	11.0	1.5
Connecticut	681,510	214,005	389,206	71,570	6,729	31.4	57.1	10.5	1.0
Middle Atlantic	**10,853,244**	**3,197,148**	**6,331,204**	**1,226,245**	**98,647**	**29.5**	**58.3**	**11.3**	**.9**
New York	5,424,540	1,598,119	3,149,635	625,031	51,755	29.5	58.1	11.5	1.0
New Jersey	1,660,583	479,217	979,936	185,602	14,828	28.9	59.0	11.2	.9
Pennsylvania	3,768,121	1,119,812	2,201,633	414,612	32,064	29.7	58.4	11.0	.9
East North Central	**10,138,597**	**2,535,379**	**6,304,138**	**1,108,790**	**190,290**	**25.0**	**62.2**	**10.9**	**1.9**
Ohio	2,669,505	670,983	1,647,217	297,646	53,659	25.1	61.7	11.1	2.0
Indiana	1,297,901	290,237	831,880	149,056	26,128	22.4	64.1	11.5	2.0
Illinois	3,100,377	803,776	1,884,288	355,305	57,008	25.9	60.8	11.5	1.8
Michigan	1,916,671	453,648	1,238,505	188,627	35,891	23.7	64.6	9.8	1.9
Wisconsin	1,154,143	316,735	702,248	117,556	17,604	27.4	60.8	10.2	1.5
West North Central	**5,048,357**	**1,294,950**	**3,107,868**	**560,295**	**85,244**	**25.7**	**61.6**	**11.1**	**1.7**
Minnesota	1,027,673	303,569	606,429	102,954	14,721	29.5	59.0	10.0	1.4
Iowa	951,606	238,801	593,452	103,351	16,002	25.1	62.4	10.9	1.7
Missouri	1,467,399	341,598	910,728	185,077	29,996	23.3	62.1	12.6	2.0
North Dakota	212,430	64,338	128,291	17,813	1,988	30.3	60.4	8.4	.9
South Dakota	222,475	61,205	137,808	20,752	2,710	27.5	61.9	9.3	1.2
Nebraska	487,602	125,067	303,781	51,187	7,667	25.6	62.3	10.5	1.6
Kansas	679,082	160,372	427,379	79,161	12,170	23.6	62.9	11.7	1.8
South Atlantic	**6,375,018**	**1,647,857**	**3,869,399**	**774,271**	**83,491**	**25.8**	**60.7**	**12.1**	**1.3**
Delaware	102,469	26,865	62,332	12,120	1,152	26.2	60.8	11.8	1.1
Maryland	691,898	182,883	418,094	81,796	9,125	26.4	60.4	11.8	1.3
District of Columbia	286,630	85,052	155,834	38,468	7,276	29.7	54.4	13.4	2.5
Virginia	950,011	254,055	572,299	111,782	11,875	26.7	60.2	11.8	1.2
West Virginia	640,369	164,932	406,304	60,687	8,446	25.8	63.4	9.5	1.3
North Carolina	1,223,803	343,946	737,836	130,957	11,064	28.1	60.3	10.7	.9
South Carolina	646,673	177,937	384,446	80,995	3,295	27.5	59.4	12.5	.5
Georgia	1,114,535	266,822	679,028	154,322	14,363	23.9	60.9	13.8	1.3
Florida	718,630	145,365	453,226	103,144	16,895	20.2	63.1	14.4	2.4
East South Central	**3,756,978**	**883,981**	**2,356,830**	**461,502**	**54,665**	**23.5**	**62.7**	**12.3**	**1.5**
Kentucky	984,712	237,071	621,185	111,637	14,819	24.1	63.1	11.3	1.5
Tennessee	1,047,657	249,825	650,230	130,028	17,574	23.8	62.1	12.4	1.7
Alabama	978,970	232,468	609,036	124,988	12,478	23.7	62.2	12.8	1.3
Mississippi	745,639	164,617	476,379	94,849	9,794	22.1	63.9	12.7	1.3
West South Central	**4,634,873**	**1,010,686**	**2,973,492**	**554,922**	**95,773**	**21.8**	**64.2**	**12.0**	**2.1**
Arkansas	667,551	137,052	437,562	81,981	10,956	20.5	65.5	12.3	1.6
Louisiana	843,082	199,905	525,295	106,649	11,233	23.7	62.3	12.6	1.3
Oklahoma	818,606	171,037	533,799	93,473	20,297	20.9	65.2	11.4	2.5
Texas	2,305,634	502,692	1,476,836	272,819	53,287	21.8	64.1	11.8	2.3
Mountain	**1,417,411**	**316,795**	**921,839**	**148,371**	**30,406**	**22.4**	**65.0**	**10.5**	**2.1**
Montana	190,737	44,251	123,692	19,013	3,781	23.2	64.8	10.0	2.0
Idaho	174,504	36,638	119,132	15,690	3,044	21.0	68.3	9.0	1.7
Wyoming	82,867	17,160	56,865	6,967	1,875	20.7	68.6	8.4	2.3
Colorado	412,144	92,675	260,043	49,661	9,765	22.5	63.1	12.0	2.4
New Mexico	168,758	39,559	109,765	16,450	2,984	23.4	65.0	9.7	1.8
Arizona	164,949	34,974	107,277	18,600	4,098	21.2	65.0	11.3	2.5
Utah	186,801	45,330	119,555	18,368	3,548	24.3	64.0	9.8	1.9
Nevada	36,651	6,208	25,510	3,622	1,311	16.9	69.6	9.9	3.6
Pacific	**3,783,013**	**793,830**	**2,367,339**	**482,409**	**139,435**	**21.0**	**62.6**	**12.8**	**3.7**
Washington	650,307	138,440	418,969	74,409	18,489	21.3	64.4	11.4	2.8
Oregon	413,518	85,121	269,369	47,160	11,868	20.6	65.1	11.4	2.9
California	2,719,188	570,269	1,679,001	360,840	109,078	21.0	61.7	13.3	4.0

Source: Department of Commerce, Bureau of the Census; *Sixteenth Census Reports, Population*, Vol. V, Part 1.

No. 47.—Population in Private Households, by Relationship to Head and by Sex, and Population Outside Private Households, by Sex, Urban and Rural: 1940

Area and relationship to head	Total		Male		Female		Males per 100 females
	Number	Percent	Number	Percent	Number	Percent	
Total	131,669,275	100.0	66,061,592	100.0	65,607,683	100.0	100.7
In private households	128,427,069	97.5	64,039,104	96.9	64,387,965	98.1	99.5
Not in private households [1]	3,242,206	2.5	2,022,488	3.1	1,219,718	1.9	165.8
Heads of quasi households	80,122	------	49,800	------	30,322	------	164.2
In private households	128,427,069	100.0	64,039,104	100.0	64,387,965	100.0	99.5
Head (number of private households) [2]	34,948,666	27.2	29,679,718	46.3	5,268,948	8.2	563.3
Wife	26,570,502	20.7	------	------	26,570,502	41.3	------
Child	51,304,634	39.9	26,826,049	41.9	24,478,585	38.0	109.6
Grandchild	2,394,462	1.9	1,233,290	1.9	1,161,172	1.8	106.2
Parent	2,226,755	1.7	623,839	1.0	1,602,916	2.5	38.9
Other relative	5,485,672	4.3	2,711,422	4.2	2,774,250	4.3	97.7
Lodger	4,462,606	3.5	2,637,845	4.1	1,824,761	2.8	144.6
Servant or hired hand	1,033,772	.8	326,941	.5	706,831	1.1	46.3
Urban, total	74,423,702	100.0	36,363,706	100.0	38,059,996	100.0	95.5
In private households	72,393,593	97.3	35,173,862	96.7	37,219,731	97.8	94.5
Not in private households [1]	2,030,109	2.7	1,189,844	3.3	840,265	2.2	141.6
Heads of quasi households	60,333	------	35,908	------	24,425	------	147.0
In private households	72,393,593	100.0	35,173,862	100.0	37,219,731	100.0	94.5
Head (number of private households) [2]	20,648,432	28.5	16,916,050	48.1	3,732,382	10.0	453.2
Wife	15,224,707	21.0	------	------	15,224,707	40.9	------
Child	26,835,368	37.1	13,744,743	39.1	13,090,625	35.2	105.0
Grandchild	1,145,499	1.6	581,219	1.7	564,280	1.5	103.0
Parent	1,358,810	1.9	353,807	1.0	1,005,003	2.7	35.2
Other relative	3,347,897	4.6	1,618,425	4.6	1,723,472	4.6	93.9
Lodger	3,327,810	4.6	1,921,273	5.5	1,406,537	3.8	136.6
Servant or hired hand	511,070	.7	38,345	.1	472,725	1.3	8.1
Rural-nonfarm, total	27,029,385	100.0	13,757,516	100.0	13,271,869	100.0	103.7
In private households	26,013,505	96.2	13,055,117	94.9	12,958,388	97.6	100.7
Not in private households [1]	1,015,880	3.8	702,399	5.1	313,481	2.4	224.1
Heads of quasi households	16,792	------	11,472	------	5,320	------	215.6
In private households	26,013,505	100.0	13,055,117	100.0	12,958,388	100.0	100.7
Head (number of private households) [2]	7,225,889	27.8	6,231,971	47.7	993,918	7.7	627.0
Wife	5,556,493	21.4	------	------	5,556,493	42.9	------
Child	10,611,626	40.8	5,564,345	42.6	5,047,281	38.9	110.2
Grandchild	481,070	1.8	247,635	1.9	233,435	1.8	106.1
Parent	389,294	1.5	117,888	.9	271,406	2.1	43.3
Other relative	916,895	3.5	470,670	3.6	446,225	3.4	105.5
Lodger	666,826	2.6	398,204	3.1	268,622	2.1	148.2
Servant or hired hand	165,412	.6	24,404	.2	141,008	1.1	17.3
Rural-farm, total	30,216,188	100.0	15,940,370	100.0	14,275,818	100.0	111.7
In private households	30,019,971	99.4	15,810,125	99.2	14,209,846	99.5	111.3
Not in private households [1]	196,217	.6	130,245	.8	65,972	.5	197.4
Heads of quasi households	2,997	------	2,420	------	577	------	419.4
In private households	30,019,971	100.0	15,810,125	100.0	14,209,846	100.0	111.3
Head (number of private households) [2]	7,074,345	23.6	6,531,697	41.3	542,648	3.8	1,203.7
Wife	5,789,302	19.3	------	------	5,789,302	40.7	------
Child	13,857,640	46.2	7,516,961	47.5	6,340,679	44.6	118.6
Grandchild	767,893	2.6	404,436	2.6	363,457	2.6	111.3
Parent	478,651	1.6	152,144	1.0	326,507	2.3	46.6
Other relative	1,226,880	4.1	622,327	3.9	604,553	4.3	102.9
Lodger	467,970	1.6	318,368	2.0	149,602	1.1	212.8
Servant or hired hand	357,290	1.2	264,192	1.7	93,098	.7	283.8

[1] Persons living in large lodging houses, hotels for transients, institutions, etc.
[2] Represents number of private families.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 48.—Families, by Race of Head, with Population per Family, Urban and Rural: 1890 to 1940

[All figures based on complete census. Statistics for 1900, 1930, and 1940 represent private families (or private households) only; those for 1890, 1910, and 1920 include the small number of hotels, institutions, and other quasi households. For definition of families, see p. 2]

Area and year	Families			Race of head					
				White		Negro		Other races	
	Number	Percent increase over preceding census	Population per family[1]	Number	Percent	Number	Percent	Number	Percent
TOTAL									
1890	12,690,152	-------	4.9	11,255,169	88.7	1,410,769	11.1	24,214	0.2
1900	15,963,965	25.8	4.8	14,063,791	88.1	1,833,759	11.5	66,415	.4
1910	20,255,555	26.9	4.5	-------	-------	2,173,018	10.7	-------	-------
1920	24,351,676	20.2	4.3	21,825,654	89.6	2,430,828	10.0	95,194	.4
1930	29,904,663	22.8	4.1	26,982,994	90.2	2,803,756	9.4	117,913	.4
1940	34,948,666	16.9	3.8	31,679,766	90.6	3,141,883	9.0	127,017	.4
URBAN									
1930	17,372,524	35.7	4.0	16,001,999	92.1	1,328,170	7.6	42,355	.2
1940	20,648,432	18.9	3.6	18,942,227	91.7	1,657,008	8.0	49,197	.2
RURAL-NONFARM									
1930	5,927,502	-------	4.0	5,400,993	91.1	496,933	8.4	29,576	.5
1940	7,225,889	21.9	3.7	6,667,315	92.3	528,513	7.3	30,061	.4
RURAL-FARM									
1930	6,604,637	-------	4.6	5,580,002	84.5	978,653	14.8	45,982	.7
1940	7,074,345	7.1	4.3	6,070,224	85.8	956,362	13.5	47,759	.7

[1] Obtained by dividing total population by number of families (or private households); hence not strictly average size of private families because total population includes an appreciable number of persons who are members of quasi households. Trend from one census to another, however, is practically the same as that for average size of private families.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1; Families—General Characteristics; Characteristics of the Nonwhite Population by Race; and Thirteenth Census Reports (1910), Population, Vol. I.

No. 49.—Families, by Size, Urban and Rural: April 1940 and February 1946

[1940 figures based on Sample F, see p. 1; for figures based on complete count, see table 48. 1946 figures based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

Year and size of family	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
1940								
All families	35,087,440	20,749,200	7,261,340	7,076,900	100.0	100.0	100.0	100.0
1 person	3,497,200	2,267,400	793,560	436,240	10.0	10.9	10.9	6.2
2 persons	9,012,700	5,697,720	1,851,840	1,463,140	25.7	27.5	25.5	20.7
3 persons	7,709,840	4,755,560	1,580,240	1,373,040	22.0	22.9	21.8	19.4
4 persons	6,164,000	3,680,540	1,246,920	1,236,540	17.6	17.7	17.2	17.5
5 persons	3,749,460	2,073,620	768,720	907,120	10.7	10.0	10.6	12.8
6 persons	2,171,540	1,097,860	449,000	624,680	6.2	5.3	6.2	8.8
7 or more persons	2,782,700	1,175,500	571,060	1,036,140	7.9	5.7	7.9	14.6
Median size of family [1]	3.15	3.01	3.12	3.72	-------	-------	-------	-------
1946								
All families	37,900,000	24,010,000	7,630,000	6,260,000	100.0	100.0	100.0	100.0
1 person	3,900,000	2,800,000	750,000	350,000	10.3	11.7	9.8	5.6
2 persons	10,280,000	6,720,000	2,170,000	1,400,000	27.1	28.0	28.4	22.4
3 persons	8,370,000	5,510,000	1,590,000	1,270,000	22.1	22.9	20.8	20.3
4 persons	6,830,000	4,340,000	1,330,000	1,170,000	18.0	18.1	17.4	18.7
5 persons	3,980,000	2,310,000	870,000	790,000	10.5	9.6	11.4	12.6
6 persons	2,150,000	1,200,000	450,000	500,000	5.7	5.0	5.9	8.0
7 or more persons	2,390,000	1,130,000	470,000	790,000	6.3	4.7	6.2	12.6
Median size of family [1]	3.07	2.95	3.06	3.59	-------	-------	-------	-------

[1] Median number of persons per family. For definition of median, see headnote, table 23, p. 24.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics; Population—Special Reports, Series P-S, No. 13; and records.

No. 50.—Families, by Marital Status, Age, and Sex of Head: April 1940, May 1945, and June 1946

[1940 figures based on Sample D; see p. 1. 1945 and 1946 based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

Year, sex, and marital status of head	All families		Families with head under 45 years old			Families with head 45 years old or over		
	Number	Percent	Number	Percent	Percent of all families	Number	Percent	Percent of all families
1940								
All families	35,087,440	100.0	15,676,480	100.0	47.5	18,410,960	100.0	52.5
Male head	29,734,200	84.7	15,145,300	90.8	50.9	14,588,900	79.2	49.1
Married, wife present	26,605,800	75.8	14,153,960	84.9	53.2	12,451,840	67.6	46.8
Married, wife absent	447,080	1.3	167,800	1.0	37.5	279,280	1.5	62.5
Widowed and divorced	1,363,300	3.9	172,960	1.0	12.7	1,190,340	6.5	87.3
Single	1,318,020	3.8	650,580	3.9	49.4	667,440	3.6	50.6
Female head	5,353,240	15.3	1,531,180	9.2	28.6	3,822,060	20.8	71.4
Married, husband absent	785,180	2.2	427,060	2.6	54.4	358,120	1.9	45.6
Widowed and divorced	3,666,900	10.5	694,280	4.2	18.9	2,972,620	16.1	81.1
Single	901,160	2.6	409,840	2.5	45.5	491,320	2.7	54.5
1945								
All families	37,450,000	100.0	16,490,000	100.0	44.0	20,960,000	100.0	56.0
Male head	29,250,000	78.1	12,930,000	78.4	44.2	16,320,000	77.9	55.8
Married, wife present	26,620,000	71.1	12,350,000	74.9	46.4	14,270,000	68.1	53.6
Other marital status	2,630,000	7.0	580,000	3.5	22.1	2,050,000	9.8	78.3
Female head	8,210,000	21.9	3,570,000	21.6	43.5	4,640,000	22.1	56.5
1946								
All families	38,183,000	100.0	17,281,000	100.0	45.3	20,902,000	100.0	54.7
Male head	31,531,000	82.6	15,182,000	87.9	48.1	16,350,000	78.2	51.9
Married, wife present	28,850,000	75.6	14,519,000	84.0	50.3	14,330,000	68.6	49.7
Married, wife absent	230,000	.6	81,000	.5	33.9	157,000	.8	65.7
Widowed and divorced	1,442,000	3.8	149,000	.9	10.3	1,293,000	6.2	89.7
Single	1,001,000	2.6	433,000	2.5	43.3	569,000	2.7	56.8
Female head	6,652,000	17.4	2,100,000	12.2	31.6	4,552,000	21.8	68.4
Married, husband absent	916,000	2.4	651,000	3.8	71.1	265,000	1.3	28.9
In armed forces	349,000	.9	328,000	1.9	94.0	21,000	.1	6.0
Other	568,000	1.5	324,000	1.9	57.0	244,000	1.2	43.0
Widowed and divorced	4,693,000	12.3	969,000	5.6	20.6	3,723,000	17.8	79.3
Single	1,043,000	2.7	479,000	2.8	45.9	564,000	2.7	54.1

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—Types of Families; Population—Special Reports, Series P-S, No. 16.

No. 51.—Estimated Number of Families on July 1: 1940 to 1960

[Allowances made for unusual numbers of marriages and divorces, delay in forming new families, induction of men with families, formation of "wartime" families, and battle casualties]

July 1	Medium estimate		High estimate	Low estimate
	Number of families	Increase since preceding date		
1940 census (Apr. 1)	34,948,666		34,948,666	34,948,666
1940	35,125,000	176,334	35,125,000	35,125,000
1941	35,850,000	375,000	35,875,000	35,825,000
1942	36,450,000	275,000	36,600,000	36,400,000
1943	38,875,000	175,000	37,200,000	36,750,000
1944	37,100,000	125,000	37,500,000	36,875,000
1945	37,500,000	200,000	37,975,000	37,150,000
1946	38,175,000	350,000	38,775,000	37,650,000
1947	39,100,000	525,000	39,825,000	38,325,000
1948	40,025,000	400,000	40,675,000	39,050,000
1949	40,525,000	225,000	41,225,000	39,575,000
1950	40,900,000	200,000	41,750,000	39,825,000
1955	42,925,000	[1] 200,000	44,625,000	41,475,000
1960	44,775,000	[1] 185,000	47,425,000	42,775,000

[1] Semiannual average for preceding 5-year period.

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-46, No. 4.

No. 52.—Families, Urban and Rural, by Color of Head, with Population per Family, 1940, and Number of Families, 1930, by States

[1940 statistics based on Sample F; see p. 1]

Division and State	Families, 1930	Families, 1940							
		Total	Color of head			Residence			Population per family [1]
			White	Nonwhite		Urban	Rural-nonfarm	Rural-farm	
				Number	Percent				
United States	29,904,663	35,088,840	31,794,900	3,293,940	9.4	20,735,200	7,211,120	7,142,520	3.8
New England	1,981,499	2,221,580	2,194,360	27,220	1.2	1,683,480	404,840	133,260	3.8
Maine	197,826	222,080	221,180	900	.4	88,480	91,700	41,900	3.8
N. Hampshire	119,337	135,960	135,900	60	(2)	76,960	43,020	15,980	3.6
Vermont	89,188	91,880	91,760	120	.1	32,400	34,800	24,680	3.9
Massachusetts	1,021,100	1,125,840	1,111,520	14,320	1.3	1,006,340	95,620	23,880	3.8
Rhode Island	165,343	189,120	186,120	3,000	1.6	171,300	15,100	2,720	3.8
Connecticut	388,645	456,700	447,880	8,820	1.9	308,000	124,600	24,100	3.7
Middle Atlantic	6,374,380	7,325,100	7,006,420	318,680	4.4	5,702,460	1,195,380	427,260	3.8
New York	3,153,124	3,685,380	3,538,260	147,120	4.0	3,075,420	425,040	184,920	3.7
New Jersey	985,636	1,110,580	1,054,880	55,700	5.0	906,000	170,620	33,960	3.7
Pennsylvania	2,235,620	2,529,140	2,413,280	115,860	4.6	1,721,040	599,720	208,380	3.9
E. N. Central	6,362,823	7,317,040	7,041,400	275,640	3.8	4,875,000	1,280,260	1,161,780	3.6
Ohio	1,697,918	1,905,700	1,819,520	86,180	4.5	1,297,240	338,300	270,160	3.6
Indiana	843,066	962,340	929,620	32,720	3.4	542,500	203,880	215,960	3.6
Illinois	1,929,396	2,216,580	2,113,040	103,540	4.7	1,648,620	316,940	251,020	3.6
Michigan	1,180,554	1,405,480	1,357,620	47,860	3.4	927,020	255,000	223,460	3.7
Wisconsin	711,889	826,940	821,600	5,340	.6	459,620	166,140	201,180	3.8
W. N. Central	3,317,881	3,706,440	3,596,960	109,480	3.0	1,732,720	814,080	1,159,640	3.6
Minnesota	600,496	735,980	730,360	5,620	.8	387,780	136,220	211,980	3.8
Iowa	635,704	704,520	699,500	5,020	.7	316,420	158,980	229,120	3.6
Missouri	939,476	1,072,580	1,004,080	68,500	6.4	578,460	202,940	291,180	3.5
North Dakota	145,005	155,100	153,120	1,980	1.3	34,700	47,940	72,460	4.1
South Dakota	161,013	163,580	158,980	4,600	2.8	42,700	49,560	71,320	3.9
Nebraska	342,999	360,180	355,400	4,780	1.3	144,620	90,940	124,620	3.7
Kansas	487,188	514,500	495,520	18,980	3.7	228,040	127,500	158,960	3.5
South Atlantic	3,511,860	4,318,100	3,224,840	1,093,260	25.3	1,854,260	1,189,300	1,274,540	4.1
Delaware	59,092	72,420	63,300	9,120	12.6	38,420	22,760	11,240	3.7
Maryland	385,179	471,600	401,320	70,280	14.9	290,120	127,380	54,100	3.9
Dist. of Col	125,554	170,640	131,000	39,640	23.2	170,640			3.9
Virginia	529,080	632,100	484,360	147,740	23.4	244,940	176,380	210,780	4.2
W. Virginia	373,941	440,200	412,860	27,340	6.2	138,400	192,480	109,320	4.3
N. Carolina	644,033	794,860	585,400	209,460	26.4	243,900	215,980	334,980	4.5
S. Carolina	365,680	437,680	254,320	183,360	41.9	126,760	129,000	181,920	4.3
Georgia	652,793	765,280	498,100	267,180	34.9	297,200	171,620	296,460	4.1
Florida	376,499	533,320	394,180	139,140	26.1	303,880	153,700	75,740	3.6
E. S. Central	2,273,359	2,629,700	1,933,220	696,480	26.5	867,020	589,680	1,173,000	4.1
Kentucky	609,405	693,960	634,240	59,720	8.6	236,460	181,800	275,700	4.1
Tennessee	600,625	714,420	580,620	133,800	18.7	276,080	153,840	284,500	4.1
Alabama	591,625	677,720	447,300	230,420	34.0	229,980	158,860	288,880	4.2
Mississippi	471,704	543,600	271,060	272,540	50.1	124,500	95,180	323,920	4.0
W. S. Central	2,868,262	3,405,220	2,759,120	646,100	19.0	1,449,160	760,520	1,195,540	3.8
Arkansas	438,639	497,820	371,820	126,000	25.3	125,660	112,760	259,400	3.9
Louisiana	485,363	593,860	375,300	218,560	36.8	263,600	136,720	193,540	4.0
Oklahoma	564,164	615,320	560,360	54,960	8.9	252,840	141,640	220,840	3.8
Texas	1,380,096	1,698,220	1,451,640	246,580	14.5	807,060	369,400	521,760	3.8
Mountain	914,408	1,129,000	1,088,980	40,020	3.5	513,740	344,280	270,980	3.7
Montana	136,210	159,660	155,380	4,280	2.7	64,080	49,580	46,000	3.5
Idaho	108,044	145,120	143,740	1,380	1.0	52,520	41,560	51,040	3.6
Wyoming	56,887	69,220	67,960	1,260	1.8	26,880	23,340	19,000	3.6
Colorado	267,324	319,700	314,380	5,320	1.7	177,620	78,160	63,920	3.5
New Mexico	98,546	131,480	122,740	8,740	6.6	47,060	44,380	40,040	4.0
Arizona	105,992	130,860	114,860	16,000	12.2	48,980	55,100	26,780	3.8
Utah	115,936	139,440	138,000	1,440	1.0	83,960	35,480	20,000	3.9
Nevada	25,469	33,520	31,920	1,600	4.8	12,640	16,680	4,200	3.3
Pacific	2,300,191	3,036,660	2,949,600	87,060	2.9	2,057,360	632,780	346,520	3.2
Washington	423,833	542,420	532,680	9,740	1.8	306,160	141,360	94,900	3.2
Oregon	266,328	343,280	339,660	3,620	1.1	176,100	92,880	74,300	3.2
California	1,610,030	2,150,960	2,077,260	73,700	3.4	1,575,100	398,540	177,320	3.2

[1] Obtained by dividing total population by number of families; hence not strictly average size of private families because total population includes an appreciable number of persons who are members of quasi households.

[2] Less than 0.1 percent.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Population, Vol. VI, and special report of Sixteenth Census, Families—General Characteristics.

No. 53.—Families, by Size, by States: 1940

[Statistics based on Sample F; see p. 1]

Division and State	Families comprising specified number of persons							Median size of family [1]
	1	2	3	4	5	6	7 or more	
United States	3,546,720	9,008,680	7,700,860	6,153,620	3,733,340	2,168,200	2,777,420	3.15
New England	223,740	554,780	479,700	393,600	249,220	142,200	173,340	3.19
Maine	26,260	55,960	46,760	34,720	23,540	13,860	20,980	3.12
New Hampshire	17,600	36,640	28,020	21,980	14,000	8,100	9,620	2.99
Vermont	10,680	23,420	20,140	14,780	9,340	5,620	7,000	3.09
Massachusetts	112,160	277,100	239,400	204,880	130,180	74,500	87,020	3.23
Rhode Island	18,080	47,600	41,020	35,140	20,640	11,540	15,100	3.20
Connecticut	38,960	114,060	104,360	87,100	51,520	28,580	32,120	3.22
Middle Atlantic	699,820	1,826,680	1,650,920	1,379,060	815,920	446,280	506,420	3.19
New York	392,380	962,300	838,400	699,020	395,640	197,300	190,440	3.08
New Jersey	87,360	277,320	256,500	216,680	127,680	71,300	73,740	3.24
Pennsylvania	220,080	587,060	556,020	462,460	292,600	177,680	233,240	3.32
East North Central	697,260	1,979,640	1,664,440	1,328,200	766,460	420,700	460,340	3.09
Ohio	178,720	519,180	437,720	341,460	196,660	109,080	122,880	3.08
Indiana	91,380	280,040	214,260	164,400	94,860	55,160	62,240	3.01
Illinois	226,580	609,100	511,940	410,520	226,860	115,500	116,080	3.03
Michigan	125,420	370,740	311,580	257,100	152,360	88,540	98,740	3.16
Wisconsin	75,160	200,580	188,940	154,720	94,720	52,420	60,400	3.23
West North Central	386,020	1,004,840	824,680	635,420	384,840	216,940	253,700	3.06
Minnesota	76,180	177,180	160,660	133,500	86,260	46,960	55,240	3.21
Iowa	70,260	197,460	156,620	123,120	74,020	40,180	42,860	3.04
Missouri	109,440	320,220	245,160	173,860	98,840	56,420	68,640	2.93
North Dakota	15,880	30,100	30,100	28,260	19,260	12,600	18,840	3.55
South Dakota	18,180	39,020	34,200	27,040	18,180	11,880	14,480	3.22
Nebraska	38,300	94,880	80,080	64,680	38,300	21,660	22,280	3.09
Kansas	57,780	145,920	117,860	84,360	49,980	27,240	31,360	2.95
South Atlantic	368,480	983,400	886,740	726,200	496,040	327,220	530,020	3.41
Delaware	7,060	19,160	16,840	12,560	6,920	4,600	4,680	3.06
Maryland	44,360	119,900	103,620	81,440	51,380	30,080	40,820	3.19
Dist. of Columbia	28,880	50,560	35,520	25,700	13,380	7,460	9,140	2.67
Virginia	51,280	138,740	131,560	105,800	71,980	49,900	82,840	3.46
West Virginia	31,700	89,560	86,920	77,180	56,760	39,120	58,960	3.65
North Carolina	43,280	150,340	159,120	138,340	103,660	71,740	128,380	3.82
South Carolina	32,080	86,500	86,480	72,440	54,080	35,920	70,180	3.60
Georgia	56,920	176,460	156,900	130,240	88,720	58,420	97,620	3.45
Florida	72,320	152,180	109,780	82,500	49,160	29,980	37,400	2.88
East South Central	190,540	606,680	542,620	441,420	303,980	208,800	335,660	3.45
Kentucky	49,400	161,300	144,800	115,400	81,380	54,780	86,900	3.44
Tennessee	49,460	169,520	150,980	120,020	84,520	55,720	83,300	3.42
Alabama	47,120	146,500	136,480	118,480	77,760	58,060	93,320	3.57
Mississippi	44,560	129,360	110,360	86,620	60,320	40,240	72,140	3.39
West South Central	301,620	843,440	750,560	585,000	371,320	227,660	325,620	3.24
Arkansas	38,280	119,920	106,320	85,800	56,860	36,620	54,020	3.35
Louisiana	56,100	138,500	125,040	99,000	65,360	42,420	67,500	3.32
Oklahoma	55,780	152,280	134,540	105,600	70,720	42,920	53,480	3.24
Texas	151,460	432,740	384,660	294,600	178,440	105,700	150,620	3.19
Mountain	153,280	273,760	231,020	195,200	116,460	68,560	90,720	3.10
Montana	29,240	39,460	31,920	26,520	15,280	7,900	9,340	2.86
Idaho	17,960	33,660	30,420	26,140	15,880	9,420	11,840	3.19
Wyoming	10,860	17,240	14,740	12,740	6,040	3,640	3,960	2.94
Colorado	43,240	87,440	68,740	54,060	29,880	16,720	19,620	2.92
New Mexico	13,240	27,260	26,740	21,520	14,600	10,080	18,040	3.44
Arizona	18,500	31,300	25,260	20,380	13,900	8,180	13,340	3.12
Utah	12,120	28,180	26,760	29,060	18,740	11,220	13,360	3.59
Nevada	8,120	9,220	6,440	4,780	2,140	1,400	1,420	2.44
Pacific	525,960	935,460	670,180	464,520	229,100	109,840	101,600	2.58
Washington	94,900	158,980	118,900	86,300	44,520	21,020	17,800	2.65
Oregon	53,840	103,820	75,440	56,080	28,580	13,100	12,420	2.69
California	377,220	672,660	476,840	322,140	156,000	75,720	71,380	2.55

[1] For definition of median, see headnote, table 23, p. 24.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

No. 54.—Families, by Age, Marital Status, and Sex of Head, and by Number of Children: April 1940 and February 1946

[1940 figures based on Sample D, see p. 1. 1946 based on sample survey, Monthly Report on the Labor Force, see Sampling Note, p. 175]

Year, age of head, and number of children	All families		Families with male head				Families with female head	
			Married, wife present		Other marital status			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
AGE OF HEAD								
1940								
All families	**35,087,440**	**100.0**	**26,605,800**	**100.0**	**3,128,400**	**100.0**	**5,353,240**	**100.0**
Under 25 years	1,401,280	4.0	1,133,600	4.3	137,840	4.4	129,840	2.4
25 to 34 years	7,043,240	20.1	6,190,120	23.3	360,060	11.5	493,060	9.2
35 to 44 years	8,231,960	23.5	6,830,240	25.7	493,440	15.8	908,280	17.0
45 to 64 years	13,584,840	38.7	9,958,420	37.4	1,303,040	41.7	2,323,380	43.4
65 years and over	4,826,120	13.8	2,493,420	9.4	834,020	26.7	1,498,680	28.0
1946								
All families	**37,900,000**	**100.0**	**28,790,000**	**100.0**	**2,500,000**	**100.0**	**6,600,000**	**100.0**
Under 25 years	1,230,000	3.2	880,000	3.1	40,000	1.6	310,000	4.7
25 to 34 years	6,920,000	18.3	5,850,000	20.3	160,000	6.4	910,000	13.8
35 to 44 years	8,930,000	23.6	7,590,000	26.4	350,000	14.0	990,000	15.0
45 to 64 years	15,230,000	40.2	11,600,000	40.3	1,070,000	42.8	2,560,000	38.8
65 years and over	5,590,000	14.7	2,880,000	10.0	880,000	35.2	1,830,000	27.7
CHILDREN UNDER 18 YEARS OLD								
1940								
All families	**35,087,440**	**100.0**	**26,605,800**	**100.0**	**3,128,400**	**100.0**	**5,353,240**	**100.0**
No children under 18	17,164,680	48.9	10,883,960	40.9	2,548,440	81.5	3,732,280	69.7
1 child under 18	7,467,960	21.3	6,407,400	24.1	275,860	8.8	784,700	14.7
2 children under 18	5,082,520	14.5	4,503,100	16.9	154,660	4.9	424,760	7.9
3 or more children under 18	5,372,280	15.3	4,811,340	18.1	149,440	4.8	411,500	7.7
1946								
All families	**37,900,000**	**100.0**	**28,790,000**	**100.0**	**2,500,000**	**100.0**	**6,600,000**	**100.0**
No children under 18	18,380,000	48.5	11,790,000	41.0	2,120,000	84.8	4,480,000	67.9
1 child under 18	8,020,000	21.2	6,800,000	23.6	220,000	8.8	1,000,000	15.2
2 children under 18	5,840,000	15.4	5,130,000	17.8	90,000	3.6	620,000	9.4
3 or more children under 18	5,650,000	14.9	5,080,000	17.6	70,000	2.8	500,000	7.6
CHILDREN 6 TO 17 YEARS OLD								
1946								
All families	**37,900,000**	**100.0**	**28,790,000**	**100.0**	**2,500,000**	**100.0**	**6,600,000**	**100.0**
No children 6 to 17	23,550,000	62.1	16,390,000	56.9	2,190,000	87.6	4,970,000	75.3
1 child 6 to 17	7,470,000	19.7	6,300,000	21.9	190,000	7.6	980,000	14.8
2 children 6 to 17	4,000,000	10.6	3,540,000	12.3	70,000	2.8	400,000	6.1
3 or more children 6 to 17	2,890,000	7.6	2,570,000	8.9	50,000	2.0	260,000	3.9

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—Types of Families; and Population, Series P–S, No. 13.

No. 55.—Families, by Number of Children Under 10 Years Old and Under 18 Years Old, by States: 1940

[Statistics based on Sample D; see p. 1]

Division and State	All families	Families with specified number of children under 10 years old				Families with specified number of children under 18 years old			
		None	1	2	3 or more	None	1	2	3 or more
United States	35,087,440	23,128,800	6,361,620	3,351,900	2,245,120	17,164,680	7,467,960	5,082,520	5,372,280
New England	2,224,900	1,526,680	386,460	198,380	113,380	1,144,220	453,520	315,560	311,600
Maine	222,180	145,100	38,620	22,360	16,100	111,080	43,980	29,540	37,580
New Hampshire	135,960	94,400	22,500	11,620	7,440	73,060	26,480	17,360	19,060
Vermont	91,900	60,820	15,340	8,420	7,320	46,960	18,160	11,200	15,580
Massachusetts	1,128,760	781,040	192,620	99,520	55,580	584,140	226,720	161,000	156,900
Rhode Island	189,180	131,160	32,800	16,800	8,420	97,460	38,540	28,000	25,180
Connecticut	456,920	314,160	84,580	39,660	18,520	231,520	99,640	68,460	57,300
Middle Atlantic	7,318,500	5,047,060	1,332,180	625,540	313,720	3,717,100	1,619,300	1,079,180	902,920
New York	3,089,200	2,608,960	655,680	296,340	128,280	1,956,360	807,980	538,540	386,380
New Jersey	1,111,400	775,820	206,140	89,600	39,840	564,320	256,180	164,320	126,580
Pennsylvania	2,517,840	1,662,280	470,360	239,600	145,600	1,196,420	555,140	376,320	389,960
E. N. Central	7,318,900	4,966,320	1,314,120	664,500	373,960	3,724,720	1,578,860	1,051,760	963,560
Ohio	1,906,620	1,308,620	339,220	165,180	93,600	976,120	417,000	269,680	243,820
Indiana	961,540	654,700	165,640	86,500	54,700	500,060	194,180	132,620	134,680
Illinois	2,216,840	1,546,020	393,800	186,000	91,020	1,173,240	485,700	314,060	243,840
Michigan	1,407,700	917,820	261,080	144,300	84,500	676,040	305,160	212,620	213,880
Wisconsin	826,200	539,160	154,380	82,520	50,140	399,260	176,820	122,780	127,340
W. N. Central	3,706,660	2,490,860	637,760	348,500	229,540	1,889,140	748,240	515,340	553,940
Minnesota	735,380	481,520	129,760	74,280	49,820	360,620	148,800	108,760	117,200
Iowa	705,280	474,800	121,940	68,360	40,180	361,240	143,700	99,800	100,540
Missouri	1,071,980	745,320	177,800	89,400	59,460	577,620	216,380	135,700	142,300
North Dakota	155,080	90,680	29,220	18,700	16,480	64,560	30,320	24,640	35,560
South Dakota	163,900	104,140	29,740	17,100	12,920	76,020	33,600	23,580	30,700
Nebraska	366,380	242,020	63,600	34,100	21,260	180,080	72,980	53,180	54,140
Kansas	514,660	352,380	86,300	45,560	29,420	269,000	102,480	69,680	73,500
South Atlantic	4,316,660	2,565,880	837,320	474,700	438,760	1,814,880	921,200	656,020	924,560
Delaware	72,560	49,320	13,500	5,940	3,800	37,740	15,980	9,660	9,180
Maryland	472,340	312,380	86,820	43,760	29,380	232,800	101,080	68,660	69,800
District of Columbia	170,820	127,060	26,200	11,000	6,560	101,720	34,280	19,280	15,540
Virginia	632,040	378,600	118,820	68,600	66,020	267,840	135,180	91,420	137,800
West Virginia	440,700	249,040	87,500	52,520	51,640	169,980	92,180	70,240	108,300
North Carolina	793,760	418,940	169,180	101,420	104,220	270,280	174,840	133,500	215,140
South Carolina	437,860	230,120	93,040	54,340	60,360	151,400	97,480	70,020	118,960
Georgia	765,160	440,760	151,180	88,500	84,720	309,460	162,720	120,260	172,720
Florida	531,420	359,660	91,080	48,620	32,060	273,860	107,460	72,980	77,120
E. S. Central	2,628,600	1,512,320	513,720	311,620	290,940	1,067,400	557,360	401,700	602,140
Kentucky	692,380	406,100	131,260	80,040	74,980	291,220	144,240	101,700	155,220
Tennessee	714,240	422,920	140,200	83,040	68,080	300,700	154,340	109,000	150,200
Alabama	677,360	372,000	136,960	85,940	82,460	255,040	145,300	110,180	166,840
Mississippi	544,620	311,300	105,300	62,600	65,420	220,440	113,480	80,820	129,880
W. S. Central	3,404,160	2,065,820	667,160	378,800	292,380	1,474,860	763,200	518,240	647,860
Arkansas	497,960	286,820	100,300	60,340	50,500	202,300	108,980	77,400	109,280
Louisiana	593,720	356,260	114,040	65,760	58,660	261,340	133,680	87,180	121,520
Oklahoma	615,080	373,040	120,840	69,160	52,040	265,680	136,500	94,440	118,460
Texas	1,697,400	1,050,700	331,980	183,540	131,180	755,540	384,040	259,220	298,600
Mountain	1,129,580	709,640	209,400	129,320	90,320	526,940	228,060	174,720	199,860
Montana	159,720	108,260	25,700	15,700	10,060	85,440	28,660	22,780	22,840
Idaho	145,340	89,060	26,960	17,860	11,460	64,920	29,340	23,980	27,100
Wyoming	69,160	44,660	12,520	7,660	4,320	33,600	14,540	11,100	9,920
Colorado	320,040	211,540	67,300	31,140	20,060	162,580	66,420	45,780	45,260
New Mexico	131,540	69,400	27,400	17,060	17,680	49,220	28,080	20,680	33,560
Arizona	130,980	77,720	24,660	15,900	12,700	58,120	26,220	19,960	26,680
Utah	139,260	75,800	29,680	21,200	12,580	52,940	28,720	26,560	31,040
Nevada	33,540	24,100	5,180	2,800	1,460	20,120	6,080	3,880	3,460
Pacific	3,039,480	2,253,320	463,500	220,540	102,120	1,805,420	598,220	370,000	265,840
Washington	542,640	396,380	82,780	43,880	19,600	315,760	105,100	70,620	51,160
Oregon	343,600	248,820	53,940	28,600	12,240	196,220	67,340	46,480	33,560
California	2,153,240	1,608,120	326,780	148,060	70,280	1,293,440	425,780	252,900	181,120

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

No. 56.—Number of Children Ever Born per 1,000 Women 15 to 74 Years Old, by Age and Color of Woman, Urban and Rural: 1940

[Statistics based on Sample C; see p. 1. Rate per 1,000 women based on total women, except women ever married (married, widowed, or divorced) not reporting on children; rate per 1,000 women ever married based on women ever married reporting on children]

Area, color, and age of woman	Total women	Women ever married			Children ever born			
		Total	Number reporting on children		Number of children	Per 1,000 women	Per 1,000 women ever married	Per 1,000 mothers
			Total	Mothers				
UNITED STATES								
All classes, 15 to 74 years	47,666,800	35,108,480	30,648,780	24,424,820	77,584,802	1,796	2,531	3,176
15 to 19 years	6,149,940	734,620	574,280	292,160	367,780	61	640	1,259
20 to 24 years	5,885,060	3,115,580	2,627,980	1,665,780	2,724,440	505	1,037	1,636
25 to 29 years	5,608,720	4,342,140	3,771,240	2,726,160	5,684,032	1,128	1,507	2,085
30 to 34 years	5,144,160	4,395,080	3,871,460	3,041,000	7,751,958	1,678	2,002	2,549
35 to 44 years	9,096,120	8,151,240	7,204,680	5,970,040	18,906,804	2,320	2,624	3,167
45 to 54 years	7,473,720	6,825,820	6,021,880	5,102,140	18,806,900	2,820	3,123	3,686
55 to 74 years	8,309,080	7,544,000	6,577,260	5,627,540	23,342,888	3,179	3,549	4,148
White, 15 to 74 years	43,023,060	31,582,560	27,660,360	22,200,820	69,383,338	1,774	2,508	3,125
15 to 19 years	5,455,800	604,160	471,200	231,740	286,120	54	607	1,235
20 to 24 years	5,223,220	2,698,060	2,281,420	1,440,120	2,270,340	472	995	1,576
25 to 29 years	4,935,440	3,836,500	3,343,200	2,432,660	4,885,916	1,088	1,461	2,008
30 to 34 years	4,612,540	3,928,520	3,470,700	2,754,640	6,815,398	1,640	1,964	2,474
35 to 44 years	8,143,920	7,269,620	6,449,780	5,403,860	16,688,128	2,279	2,587	3,088
45 to 54 years	6,854,360	6,237,520	5,517,500	4,697,620	17,025,804	2,775	3,086	3,624
55 to 74 years	7,747,780	7,008,180	6,126,560	5,240,180	21,411,632	3,118	3,495	4,086
Nonwhite, 15 to 74 years	4,643,740	3,525,920	2,988,420	2,224,000	8,201,464	1,997	2,744	3,688
15 to 19 years	694,140	130,460	103,080	60,420	81,660	122	792	1,352
20 to 24 years	661,840	417,520	346,560	225,660	454,100	769	1,310	2,012
25 to 29 years	623,280	505,640	428,040	293,500	798,116	1,463	1,855	2,719
30 to 34 years	531,620	466,560	400,760	286,360	936,560	2,011	2,337	3,271
35 to 44 years	952,200	881,620	754,900	566,180	2,218,676	2,688	2,939	3,919
45 to 54 years	619,360	588,300	504,380	404,520	1,781,096	3,326	3,531	4,403
55 to 74 years	561,300	535,820	450,700	387,360	1,931,256	4,056	4,285	4,986
URBAN								
Total, 15 to 74 years	29,137,040	21,037,480	18,448,440	14,095,780	40,110,908	1,511	2,174	2,846
15 to 19 years	3,326,760	307,420	250,420	114,220	141,700	43	566	1,241
20 to 24 years	3,580,000	1,696,040	1,449,040	810,680	1,226,720	368	847	1,513
25 to 29 years	3,498,400	2,575,900	2,249,040	1,494,560	2,743,184	865	1,220	1,835
30 to 34 years	3,231,960	2,683,500	2,368,600	1,759,280	3,907,020	1,339	1,650	2,221
35 to 44 years	5,751,500	5,049,360	4,471,080	3,568,900	9,787,856	1,892	2,189	2,742
45 to 54 years	4,688,800	4,212,360	3,724,660	3,067,840	10,008,316	2,382	2,687	3,262
55 to 74 years	5,059,620	4,512,400	3,935,600	3,280,300	12,296,112	2,744	3,125	3,750
RURAL-NONFARM								
Total, 15 to 74 years	9,262,760	7,114,800	6,216,160	5,086,120	16,585,868	1,983	2,668	3,261
15 to 19 years	1,244,180	193,240	154,640	83,120	105,080	87	680	1,264
20 to 24 years	1,183,180	743,620	627,700	435,760	730,980	685	1,165	1,677
25 to 29 years	1,145,160	960,920	836,640	649,780	1,448,488	1,419	1,731	2,229
30 to 34 years	1,042,500	933,440	827,020	680,920	1,856,756	1,984	2,245	2,727
35 to 44 years	1,694,100	1,557,760	1,380,700	1,177,420	3,942,140	2,599	2,855	3,348
45 to 54 years	1,314,240	1,215,560	1,072,000	920,800	3,565,056	3,045	3,326	3,872
55 to 74 years	1,639,400	1,510,260	1,317,460	1,133,320	4,937,368	3,413	3,748	4,337
RURAL-FARM								
Total, 15 to 74 years	9,267,000	6,956,200	5,984,180	5,242,920	20,888,026	2,518	3,491	3,984
15 to 19 years	1,579,000	233,960	169,220	94,820	121,000	80	715	1,276
20 to 24 years	1,121,880	675,920	551,240	419,340	766,740	769	1,391	1,828
25 to 29 years	965,160	805,320	685,560	581,320	1,492,360	1,765	2,177	2,565
30 to 34 years	869,700	778,140	675,840	600,800	1,988,182	2,591	2,942	3,309
35 to 44 years	1,650,520	1,543,620	1,352,900	1,223,720	5,176,808	3,546	3,826	4,230
45 to 54 years	1,470,680	1,397,900	1,225,220	1,113,500	5,233,528	4,032	4,272	4,700
55 to 74 years	1,610,060	1,521,340	1,324,200	1,208,920	6,109,408	4,324	4,614	5,054

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Differential Fertility, 1940 and 1910—Fertility for States and Large Cities; and records of revised figures.

No. 57.—Number of Children Ever Born Per 1,000 Native White Women of Completed Fertility (45 to 54 Years Old) Ever Married and Reporting on Children, by Selected Social and Economic Characteristics: 1940

[Statistics based on Sample C; see p. 1]

Item	Women ever married, reporting on children ever born			Children ever born		
	Total women	Percent childless [1]	Mothers	Number	Per 1,000 women	Per 1,000 mothers
United States	**4,414,560**	**15.9**	**3,713,740**	**13,097,576**	**2,967**	**3,527**
RESIDENCE						
Urban	2,530,020	19.1	2,046,040	6,147,498	2,430	3,005
Cities of 250,000 inhabitants or more	910,300	22.6	704,460	1,969,346	2,163	2,796
Places of 25,000 to 250,000	964,920	18.3	788,800	2,390,422	2,477	3,030
Places of 2,500 to 25,000	654,800	15.6	552,780	1,787,730	2,730	3,234
Rural-nonfarm	883,480	14.3	757,200	2,816,200	3,188	3,719
Rural-farm	1,001,060	9.0	910,500	4,133,878	4,130	4,540
YEARS OF SCHOOL COMPLETED						
No school years completed	53,580	8.6	48,960	268,191	4,819	5,274
Grade school: 1 to 4 years	282,120	9.4	255,500	1,286,312	4,559	5,034
5 and 6 years	495,920	10.9	441,640	1,970,009	3,972	4,461
7 and 8 years	1,787,820	14.7	1,525,600	5,471,144	3,060	3,586
High school: 1 to 3 years	726,080	17.4	599,600	1,903,828	2,622	3,175
4 years	636,400	21.2	501,600	1,304,549	2,050	2,601
College: 1 to 3 years	269,540	20.2	215,060	563,273	2,090	2,619
4 years or more	135,000	24.5	101,880	248,721	1,842	2,441
School years not reported	28,100	14.9	23,900	91,549	3,258	3,831
MONTHLY RENTAL VALUE OF HOME						
Less than $5	316,180	7.5	292,420	1,504,601	4,759	5,145
$5 to $9	481,020	9.4	435,880	2,007,913	4,174	4,607
$10 to $14	488,440	11.7	431,300	1,771,531	3,627	4,107
$15 to $19	429,660	13.7	370,700	1,365,400	3,178	3,683
$20 to $29	782,860	15.5	661,700	2,202,764	2,814	3,329
$30 to $39	607,220	18.7	493,680	1,471,398	2,423	2,980
$40 to $49	375,740	19.6	302,120	838,117	2,231	2,774
$50 to $74	458,320	20.8	363,080	936,254	2,043	2,579
$75 to $99	133,360	21.9	104,100	262,012	1,965	2,517
$100 and over	150,180	20.2	119,800	302,083	2,011	2,522
Rental not reported	191,580	27.5	138,960	435,503	2,273	3,134
MARITAL STATUS						
Married, husband present	3,571,980	15.5	3,018,280	10,799,126	3,023	3,578
Married once	3,114,620	15.2	2,642,080	9,548,725	3,066	3,614
Married more than once	432,100	18.2	353,380	1,166,070	2,700	3,301
Married unknown times	25,260	9.7	22,820	83,731	3,315	3,669
Married, husband absent	151,700	18.2	124,020	417,847	2,754	3,369
Widowed and divorced	690,880	17.3	571,440	1,880,603	2,722	3,291
AGE AT MARRIAGE (For women married once, husband present)						
Less than 18 years	251,440	3.8	241,980	1,317,932	5,242	5,446
18 and 19 years	553,300	6.2	519,260	2,252,062	4,070	4,337
20 and 21 years	681,800	10.4	610,800	2,225,595	3,264	3,644
22 to 24 years	715,620	13.6	618,600	1,998,689	2,793	3,231
25 and 26 years	326,820	19.6	262,780	742,284	2,271	2,825
27 to 29 years	228,360	24.2	173,140	447,739	1,961	2,586
30 to 34 years	162,600	35.2	105,380	229,923	1,414	2,182
35 to 39 years	55,360	59.8	22,240	38,036	687	1,710
40 years or more	38,260	88.1	4,540	9,761	255	2,150
Age at marriage not reported	101,060	17.5	83,360	286,704	2,837	3,439

[1] For number of childless women, deduct number of "mothers" from number of "total women."

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Differential Fertility, 1940 and 1910—Women by Number of Children Ever Born.

No. 58.—Women 15 to 49 Years Old, by Age and Color of Woman, and Number of Children Under 5 Years Old, Urban and Rural: 1940

[Statistics based on Sample C; see p. 1]

Area, color, and age of woman	Total women	Women with specified number of children under 5 years old				Number of children	
		None	1	2	3 or more	Total	Per 1,000 women
UNITED STATES							
All classes, 15 to 49 years	35,885,300	28,440,480	5,242,260	1,818,580	383,980	10,070,260	281
15 to 19 years	6,149,940	5,844,940	252,480	48,200	4,320	362,120	59
20 to 24 years	5,885,060	4,229,320	1,093,500	460,220	102,020	2,328,700	396
25 to 29 years	5,608,720	3,454,100	1,439,420	582,040	133,160	3,016,800	538
30 to 34 years	5,144,160	3,482,600	1,183,260	396,120	82,180	2,231,340	434
35 to 39 years	4,768,260	3,741,160	754,860	224,500	47,740	1,352,380	284
40 to 44 years	4,327,860	3,838,780	385,660	90,380	13,040	606,600	140
45 to 49 years	4,001,300	3,849,580	133,080	17,120	1,520	172,320	43
White, 15 to 49 years	32,072,200	25,349,980	4,847,500	1,574,060	300,660	8,927,580	278
15 to 19 years	5,455,800	5,214,240	204,940	34,140	2,480	280,920	51
20 to 24 years	5,223,220	3,762,400	992,280	391,040	77,500	2,012,880	385
25 to 29 years	4,985,440	3,008,940	1,356,440	514,300	105,760	2,712,820	544
30 to 34 years	4,612,540	3,071,160	1,122,240	352,780	66,360	2,034,500	441
35 to 39 years	4,235,900	3,305,060	702,240	191,560	37,040	1,200,620	283
40 to 44 years	3,908,020	3,467,800	352,500	77,140	10,580	539,520	138
45 to 49 years	3,651,280	3,520,380	116,860	13,100	940	146,320	40
Nonwhite, 15 to 49 years	3,813,100	3,090,500	394,760	244,520	83,320	1,142,680	300
15 to 19 years	694,140	630,700	47,540	14,060	1,840	81,200	117
20 to 24 years	661,840	466,920	101,220	69,180	24,520	315,820	477
25 to 29 years	623,280	445,160	82,980	67,740	27,400	303,980	488
30 to 34 years	531,620	411,440	61,020	43,340	15,820	196,840	370
35 to 39 years	532,360	436,100	52,620	32,940	10,700	151,760	285
40 to 44 years	419,840	370,980	33,160	13,240	2,460	67,080	160
45 to 49 years	350,020	329,200	16,220	4,020	580	26,000	74
URBAN							
Total, 15 to 49 years	21,910,900	18,181,580	2,816,920	770,960	141,440	4,799,500	219
15 to 19 years	3,326,760	3,210,440	98,560	16,220	1,540	135,840	41
20 to 24 years	3,580,000	2,787,500	567,860	188,980	35,660	1,056,620	295
25 to 29 years	3,498,400	2,357,040	831,920	259,240	50,200	1,506,300	431
30 to 34 years	3,231,960	2,337,860	682,040	180,540	31,520	1,141,600	353
35 to 39 years	2,998,620	2,491,360	401,440	88,480	17,340	632,640	211
40 to 44 years	2,752,880	2,534,600	181,760	31,880	4,640	260,020	94
45 to 49 years	2,522,280	2,462,780	53,340	5,620	540	66,480	26
RURAL-NONFARM							
Total, 15 to 49 years	7,010,980	5,252,100	1,204,200	456,900	97,780	2,420,800	345
15 to 19 years	1,244,180	1,156,980	72,700	13,560	940	102,660	83
20 to 24 years	1,183,180	748,380	278,160	127,640	29,000	622,500	526
25 to 29 years	1,145,160	630,840	328,400	150,740	35,180	739,220	646
30 to 34 years	1,042,500	665,160	263,540	94,020	19,780	513,040	492
35 to 39 years	915,760	694,980	160,740	50,080	9,960	291,960	319
40 to 44 years	778,340	680,860	76,620	18,180	2,680	121,260	156
45 to 49 years	701,860	674,900	24,040	2,680	240	30,160	43
RURAL-FARM							
Total, 15 to 49 years	6,963,420	5,006,800	1,221,140	590,720	144,760	2,849,960	409
15 to 19 years	1,579,000	1,477,520	81,220	18,420	1,840	123,620	78
20 to 24 years	1,121,880	693,440	247,480	143,600	37,360	649,580	579
25 to 29 years	965,160	466,220	279,100	172,060	47,780	771,280	799
30 to 34 years	869,700	479,580	237,680	121,560	30,880	576,700	663
35 to 39 years	853,880	554,820	192,680	85,940	20,440	427,780	501
40 to 44 years	796,640	623,320	127,280	40,320	5,720	225,320	283
45 to 49 years	777,160	711,900	55,700	8,820	740	75,680	97

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Differential Fertility, 1940 and 1910—Fertility for States and Large Cities.

No. 59.—Gross and Net Reproduction Rates, by Color, by Regions, Urban and Rural: 1935 to 1940, 1930 to 1935, and 1905 to 1910

[Statistics for 1935 to 1940 and 1930 to 1935 based on Sample C, and those for 1905 to 1910 based on Sample W; see p. 1. Urban-rural classification is in accordance with 1940 definitions; see p. 2. A net reproduction rate of 1,000 means that each generation would just replace itself, if birth and death rates of specified period were to continue indefinitely, in the absence of net immigration. A rate above 1,000 implies a potentially gaining population, and a rate below 1,000, a potentially declining population. A gross reproduction rate of 1,000 means that if all women born at beginning of generation were to live through their reproductive period and continue birth rates existing at time of their birth, they would barely reproduce themselves, assuming no migration from outside the area. Where gross reproduction rate is less than 1,000, no improvement in mortality alone would prevent potential decline in population. Rates not shown for nonwhite in areas having, in 1940, less than 25,000 nonwhite women 15 to 49 years old]

AREA AND SUBJECT	ALL CLASSES			WHITE			NONWHITE		
	1935–1940	1930–1935	1905–1910	1935–1940	1930–1935	1905–1910	1935–1940	1930–1935	1905–1910
NET REPRODUCTION RATE									
United States	978	984	1,336	957	972	1,339	1,137	1,074	1,329
Urban	726	747	937	731	756	977	702	684	558
Rural-nonfarm	1,150	1,150	1,499	1,146	1,150	1,516	1,210	1,193	1,402
Rural-farm	1,661	1,632	2,022	1,572	1,566	2,007	2,058	1,916	2,084
The Northeastern States [1]	794	828	1,120	797	835	1,134	746	703	606
Urban	715	756	1,033	715	761	1,048	723	679	544
Rural-nonfarm	1,035	1,049	1,426	1,035	1,050	1,435	1,013	955	1,004
Rural-farm	1,406	1,349	1,439	1,410	1,352	1,441			
The North Central States [2]	944	942	1,308	952	953	1,324	833	751	714
Urban	753	759	993	753	766	981	757	686	516
Rural-nonfarm	1,146	1,115	1,451	1,140	1,112	1,454	1,339	1,193	1,212
Rural-farm	1,452	1,425	1,834	1,451	1,425	1,836			
The South [3]	1,182	1,197	1,614	1,154	1,197	1,687	1,253	1,195	1,476
Urban	712	742	764	726	766	874	679	682	568
Rural-nonfarm	1,211	1,250	1,591	1,222	1,272	1,668	1,189	1,190	1,456
Rural-farm	1,812	1,802	2,199	1,696	1,749	2,222	2,076	1,929	2,173
The West [4]	941	892	1,166	933	881	1,162	1,166	1,172	1,175
Urban	726	690	807	726	688	812	720	762	609
Rural-nonfarm	1,174	1,116	1,469	1,166	1,109	1,457			
Rural-farm	1,569	1,473	1,848	1,524	1,432	1,852	2,003	2,019	1,749
GROSS REPRODUCTION RATE									
United States	1,101	1,108	1,793	1,063	1,080	1,740	1,413	1,336	2,240
Urban	815	839	1,298	810	838	1,317	879	858	1,106
Rural-nonfarm	1,294	1,296	1,956	1,273	1,278	1,905	1,481	1,463	2,216
Rural-farm	1,878	1,844	2,663	1,751	1,745	2,538	2,549	2,366	3,365
The Northeastern States [1]	881	919	1,476	881	922	1,488	914	862	1,054
Urban	791	838	1,386	788	840	1,400	876	823	929
Rural-nonfarm	1,147	1,162	1,784	1,143	1,160	1,784	1,368	1,282	1,873
Rural-farm	1,563	1,499	1,810	1,562	1,498	1,804			
The North Central States [2]	1,045	1,044	1,626	1,047	1,050	1,637	1,044	943	1,197
Urban	831	843	1,236	827	843	1,251	931	843	830
Rural-nonfarm	1,266	1,232	1,756	1,256	1,225	1,753	1,860	1,650	2,146
Rural-farm	1,609	1,580	2,233	1,603	1,574	2,227			
The South [3]	1,363	1,382	2,393	1,296	1,346	2,358	1,558	1,485	2,491
Urban	836	874	1,368	827	874	1,425	872	877	1,269
Rural-nonfarm	1,375	1,423	2,234	1,358	1,416	2,229	1,439	1,441	2,269
Rural-farm	2,071	2,059	3,131	1,894	1,943	3,003	2,539	2,353	3,465
The West [4]	1,057	1,003	1,479	1,041	985	1,453	1,520	1,532	2,447
Urban	806	767	1,033	804	763	1,032	869	922	1,149
Rural-nonfarm	1,331	1,268	1,832	1,311	1,247	1,789			
Rural-farm	1,773	1,677	2,335	1,719	1,615	2,289	2,756	2,777	3,820

[1] New England and Middle Atlantic.
[2] East and West North Central.
[3] South Atlantic and East and West South Central.
[4] Mountain and Pacific.

Source: Department of Commerce, Bureau of the Census; Population, Series P-1943, No. 5.

No. 60.—Institutional Population 14 Years Old and Over—Summary for the United States: 1940

[Figures cover persons who were reported in the 1940 census as inmates of public or private institutions of specified types. Officials and attendants were excluded, as were patients in general hospitals and tuberculosis sanitariums. Persons in religious institutions and Veterans' Administration Facilities were included only if the establishment had a majority of delinquents, mental patients, aged, or incurables]

Subject	Number of inmates						
	Total		Prison or reformatory [1]	Local jail or workhouse	Mental institution	Home for aged, infirm, or needy	Other and not reported
	Number	Percent					
Total, 14 years old and over	**1,176,993**	**100.0**	**217,919**	**99,249**	**591,365**	**245,026**	**23,434**
Regions:							
The North	744,820	63.3	110,839	42,291	402,470	173,961	15,259
The South	305,755	26.0	83,620	41,492	129,852	46,358	4,433
The West	126,418	10.7	23,460	15,466	59,043	24,707	3,742
Urban-rural residence:							
Urban	488,836	41.5	64,719	68,232	224,700	120,319	10,866
Rural-nonfarm	554,275	47.1	123,654	22,812	318,307	79,462	10,040
Rural-farm	133,882	11.4	29,546	8,205	48,358	45,245	2,528
Color and nativity:							
White	1,008,090	85.6	152,994	66,042	536,629	231,538	20,887
Native	825,868	70.2	142,909	59,696	428,912	176,229	18,122
Foreign-born	182,222	15.5	10,085	6,346	107,717	55,309	2,765
Nonwhite	168,903	14.4	64,925	33,207	54,736	13,488	2,547
Sex:							
Male	767,474	65.2	202,098	90,040	317,812	145,597	11,927
Female	409,519	34.8	15,821	9,209	273,553	99,429	11,507
Age:							
14 to 17 years	90,483	7.7	23,967	7,491	19,382	34,922	4,721
18 and 19 years	40,011	3.4	14,187	6,786	12,383	5,041	1,614
20 to 24 years	94,862	8.1	38,456	17,753	33,661	2,745	2,247
25 to 34 years	194,750	16.5	69,155	28,487	90,342	3,483	3,283
35 to 44 years	195,801	16.6	41,880	20,464	119,183	11,360	2,914
45 to 54 years	190,402	16.2	19,641	11,140	129,530	27,149	3,042
55 to 64 years	148,719	12.6	7,882	5,111	98,910	34,696	2,120
65 years and over	221,965	18.9	2,851	2,017	87,974	125,630	3,493
Marital status:							
Single	671,332	57.0	128,952	56,168	342,945	128,557	14,710
Married	321,471	27.3	70,344	35,011	178,554	31,944	5,618
Widowed	138,297	11.8	6,731	3,462	49,310	76,456	2,338
Divorced	45,893	3.9	11,892	4,608	20,556	8,069	768
Citizenship:							
Citizen—Native	991,457	84.2	207,178	92,540	481,737	189,366	20,636
Citizen—Naturalized	71,350	6.1	3,454	2,318	35,897	28,163	1,518
Alien—First papers	5,377	.5	622	518	2,418	1,697	122
Alien—No papers	66,217	5.6	5,656	2,776	38,285	18,766	734
Citizenship not reported	42,592	3.6	1,009	1,097	33,028	7,034	424
Years of school completed:							
Total, 25 years old and over	951,637	100.0	141,309	67,219	525,939	202,318	14,852
No school years completed	100,265	10.5	10,533	3,470	68,362	17,065	835
Grade school: 1 to 4 years	126,909	13.3	27,225	10,464	59,972	27,524	1,724
5 or 6 years	108,194	11.4	23,526	8,997	49,223	24,549	1,899
7 or 8 years	243,179	25.6	41,970	17,067	126,577	53,142	4,423
High school: 1 to 3 years	67,545	7.1	21,260	8,485	25,301	11,037	1,462
4 years	47,565	5.0	7,882	3,989	24,298	10,051	1,345
College: 1 to 3 years	16,326	1.7	3,063	1,633	7,683	3,298	649
4 years or more	11,763	1.2	1,325	723	6,364	2,781	570
Not reported	229,891	24.2	4,525	12,391	158,159	52,871	1,945

[1] Includes training schools for youthful offenders and all penal institutions under Federal or State control.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Special Report on Institutional Population.

No. 61.—Population—Summary for Alaska: 1920, 1929, and 1939

Sex, race, nativity, and age	1920 (Jan. 1)	1929 (Oct. 1)	1939 (Oct. 1)
Total	55,036	59,278	72,524
Male	34,539	35,764	43,003
Female	20,497	23,514	29,521
Males per 100 females	168.5	152.1	145.7
White	27,883	28,640	39,170
Male	20,586	19,904	25,595
Female	7,297	8,736	13,575
Native	16,286	18,460	30,384
Foreign-born	11,597	10,180	8,786
Aleut	2,942	(1)	5,599
Male	(1)	(1)	2,968
Female	(1)	(1)	2,631
Native	(1)	(1)	5,597
Foreign-born	(1)	(1)	2
Eskimo	13,698	[2] 19,028	15,576
Male	(1)	[2] 9,771	8,034
Female	(1)	[2] 9,257	7,542
Native	(1)	(1)	15,541
Foreign-born	(1)	(1)	35
Indian	9,918	10,955	11,283
Male	(1)	5,588	5,788
Female	(1)	5,367	5,495
Native	(1)	(1)	11,110
Foreign-born	(1)	(1)	173
Japanese	312	278	263
Male	265	207	180
Female	47	71	83
Japanese—Continued			
Native	42	73	149
Foreign-born	270	205	114
Other races	283	377	633
Male	214	294	438
Female	69	83	195
Native	227	325	611
Foreign-born	56	52	22
Under 5 years	5,669	6,356	7,611
Under 1 year	*1,152*	*1,339*	*1,441*
5 to 9 years	5,599	6,078	6,799
10 to 14 years	4,292	5,095	6,097
15 to 19 years	3,279	4,735	5,610
20 to 24 years	3,489	4,259	6,272
25 to 29 years	4,335	4,171	6,774
30 to 34 years	4,841	3,762	5,887
35 to 39 years	10,011	8,844	5,165
40 to 44 years			4,039
45 to 49 years	7,575	7,831	4,047
50 to 54 years			3,901
55 to 59 years	3,922	5,073	3,402
60 to 64 years			2,568
65 to 69 years	1,316	2,323	2,033
70 to 74 years			1,132
75 years and over	411	612	936
Age unknown	297	139	251

1939

Males of militia age (18 to 44 years)	
Total	17,900
White	11,813
Nonwhite	6,087
Citizenship of foreign-born	
Total	9,132
Male	7,154
Female	1,978
Naturalized	6,446
Male	5,079
Female	1,367
First papers	1,131
Male	1,003
Female	128
Alien and unknown	1,555
Male	1,072
Female	483
Marital status	
Males 15 years of age and over	32,494
Single	14,465
Married	14,625
Widowed	1,854
Divorced	1,188
Not reported	362
Females 15 years of age and over	19,523
Single	3,716
Married	13,618
Widowed	1,720
Divorced	446
Not reported	23
School attendance	
Number 5 to 24 years, total	24,778
Attending school	11,787
Percent	47.6

Years of school completed	
Persons 25 years and over, total [3]	40,135
White	27,618
Aleuts, Eskimos, and Indians	11,979
No years completed [3]	5,824
White	397
Aleuts, Eskimos, and Indians	5,379
Elementary school:	
1 and 2 years [3]	1,472
White	306
Aleuts, Eskimos, and Indians	1,130
3 and 4 years [3]	2,889
White	1,099
Aleuts, Eskimos, and Indians	1,722
5 and 6 years [3]	3,259
White	1,718
Aleuts, Eskimos, and Indians	1,454
7 and 8 years [3]	10,226
White	8,879
Aleuts, Eskimos, and Indians	1,217
High school:	
1 to 3 years [3]	5,021
White	4,572
Aleuts, Eskimos, and Indians	379
4 years [3]	5,327
White	5,074
Aleuts, Eskimos, and Indians	200
College:	
1 to 3 years [3]	2,957
White	2,883
Aleuts, Eskimos, and Indians	63
4 years or more [3]	2,133
White	2,086
Aleuts, Eskimos, and Indians	31
Not reported [3]	1,027
White	604
Aleuts, Eskimos, and Indians	404

[1] Not reported separately. [2] Includes data for Aleuts.
[3] Includes data for "Other nonwhite, not shown separately.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population, Second Series Bulletins.

No. 62.—Population—Summary for Hawaii: 1920, 1930, and 1940

Sex, race, and nativity	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	255,912	368,336	423,330
Male	151,146	222,640	246,135
Female	104,766	145,696	178,195
Males per 100 females	144.3	152.8	137.6
Hawaiian [1]	23,723	22,636	14,375
Male	11,990	11,311	7,413
Female	11,733	11,325	6,962
Part-Hawaiian	18,027	28,224	49,935
Male	9,052	14,042	24,650
Female	8,975	14,182	25,285
Native	18,027	28,224	49,908
Foreign-born			27
Caucasian	49,140	73,702	103,791
Male	27,372	45,071	64,473
Female	21,768	28,631	39,318
Native	37,359	64,144	95,840
Foreign-born	11,781	9,558	7,951
Chinese	23,507	27,179	28,774
Male	16,197	16,561	16,131
Female	7,310	10,618	12,643
Native	12,342	19,711	23,930
Foreign-born	11,165	7,468	4,844
Filipino [1]	21,031	63,052	52,569
Male	16,851	52,566	40,791
Female	4,180	10,486	11,778
Japanese	109,274	139,631	157,905
Male	62,644	75,008	82,820
Female	46,630	64,623	75,085
Native	48,586	91,185	120,552
Foreign-born	60,688	48,446	37,353
Other [2]	11,210	13,912	15,981
Male	7,040	8,081	8,857
Female	4,170	5,831	7,124
Native	7,603	10,847	13,543
Foreign-born	3,607	3,065	2,438

Age, militia age, and citizenship	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Age			
Under 5 years	38,550	48,180	40,085
Under 1 year	*8,579*	*9,673*	*8,313*
5 to 9 years	30,195	47,119	43,431
10 to 14 years	22,060	38,042	47,494
15 to 19 years	20,646	33,490	48,338
20 to 24 years	24,763	42,767	51,077
25 to 29 years	21,495	36,671	42,329
30 to 34 years	20,685	27,474	33,387
35 to 39 years	36,473	41,007	28,888
40 to 44 years			22,111
45 to 49 years	25,182	29,077	17,487
50 to 54 years			15,116
55 to 64 years	10,956	16,768	20,518
65 to 74 years	3,699	5,871	10,112
75 years and over	1,096	1,767	2,802
Age unknown	113	103	155
Males of militia age (18 to 44 years)			
Total	68,429	109,036	123,935
Hawaiian	4,765	4,342	3,125
Part-Hawaiian	2,628	4,006	8,188
Caucasian	12,789	27,722	43,764
Japanese	26,695	21,849	31,368
All other races [3]	21,552	51,117	37,490
Citizenship of foreign-born			
Total	87,241	68,537	52,613
Male	56,920	42,013	30,490
Female	30,321	26,524	22,123
Naturalized	4,566	5,260	5,553
Male	2,659	3,282	3,545
Female	1,907	1,978	2,008
First papers	518	828	397
Alien and unknown	82,157	62,449	46,663
Male	53,764	38,023	26,668
Female	28,393	24,426	19,995

1940

Marital status	
Male, 15 years old and over	178,663
Single	98,128
Married	71,715
Widowed	6,211
Divorced	2,609
Female, 15 years old and over	113,657
Single	36,152
Married	66,569
Widowed	8,819
Divorced	2,117
School attendance	
Number 5 to 24 years, total	190,340
Attending school	110,459
Percent attending, total	58.0
5 and 6 years	51.5
7 to 13 years	98.7
14 and 15 years	93.5
16 and 17 years	67.1
18 to 20 years	19.8
21 to 24 years	3.6

Years of school completed	
Persons 25 years old and over, total	192,905
No years completed	35,643
Elementary school:	
1 and 2 years	11,498
3 and 4 years	24,109
5 and 6 years	25,978
7 and 8 years	36,077
High school:	
1 to 3 years	19,543
4 years	21,519
College:	
1 to 3 years	7,683
4 years or more	10,252
Not reported	603
Median school years completed	6.9
Hawaiian	6.2
Part-Hawaiian	8.6
Caucasian	10.9
Chinese	6.5
Filipino	1.6
Japanese	6.5
Other races [2]	3.0

[1] All Hawaiians and Filipinos were reported as native.
[2] Korean, Puerto Rican, Negro, and other races.
[3] Chinese, Filipino, Korean, Puerto Rican, Negro, and other races.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population, Second Series Bulletins.

No. 63.—Population—Summary for Puerto Rico: 1920, 1930, and 1940

	1920 (Jan. 1)	1930 (Apr. 1)	1940 (Apr. 1)
Total	1,299,809	1,543,913	1,869,255
Male	647,825	771,761	938,280
Female	651,984	772,152	930,975
Males per 100 female	99.4	99.9	100.8
White	948,709	1,146,719	1,430,744
Male	473,654	574,369	718,398
Female	475,055	572,350	712,346
Native	941,228	1,141,114	1,426,055
Foreign-born	7,481	5,605	4,689
Nonwhite	351,100	397,194	438,511
Male	174,171	197,392	219,882
Female	176,929	199,802	218,629
Native	350,414	396,782	438,161
Foreign-born	686	412	350
Under 5 years	200,255	226,468	280,440
Under 1 year	*43,184*	*44,093*	*59,598*
5 to 9 years	195,131	224,022	251,652
10 to 14 years	168,054	199,337	227,097
15 to 19 years	126,248	186,150	206,149
20 to 24 years	128,531	149,336	206,326
25 to 29 years	96,053	99,780	148,008
30 to 34 years	78,005	94,709	102,596
35 to 39 years	138,539	164,904	101,138
40 to 44 years			85,972
45 to 49 years	91,897	103,163	69,002
50 to 54 years			56,991
55 to 59 years	45,973	56,418	34,444
60 to 64 years			35,387
65 to 69 years	20,118	25,828	25,328
70 to 74 years			16,577
75 years and over	10,708	13,576	21,201
Age unknown	297	222	947
MALES OF MILITIA AGE (18 TO 44 YEARS)			
Total	237,523	290,189	364,597
White	175,396	216,800	280,900
Nonwhite	62,128	73,389	83,697
MARITAL STATUS (15 years and over)			
Male	362,075	442,809	553,704
Single	151,610	191,237	234,552
Married	145,204	173,089	217,277
Consensually married	48,695	59,594	77,977
Widowed	15,611	17,443	21,128
Divorced	955	1,446	2,770
MARITAL STATUS—CON.			
Female	374,294	451,277	556,362
Single	127,086	152,635	174,954
Married	147,259	177,818	223,735
Consensually married	52,583	65,750	84,237
Widowed	45,027	50,936	64,630
Divorced	2,339	4,138	8,806
SCHOOL ATTENDANCE			
Persons 5–20 years old	520,253	651,395	727,437
Attending school	206,533	214,328	294,541
5–6 years	14,755	4,746	9,074
7–13 years	145,309	164,213	222,244
14 years	15,473	16,255	21,455
15 years	11,048	10,867	15,150
16–17 years	11,967	12,012	17,194
18–20 years	7,981	6,235	9,424
PERCENT			
Persons 5–20 years old	39.7	32.9	40.5
5–6 years	18.3	5.2	8.9
7–13 years	57.8	50.0	66.8
14 years	49.8	42.0	48.3
15 years	38.5	28.9	36.4
16–17 years	25.6	17.4	22.4
18–20 years	9.8	5.1	7.2
LITERACY AND ABILITY TO SPEAK ENGLISH			
Persons 10 years old and over	904,423	1,093,423	1,337,163
Able to read and write:			
Total number	407,334	641,085	916,027
Percent	45.0	58.6	68.5
Not able to read and write:			
Total number	497,089	452,338	421,136
Percent	55.0	41.4	31.5
Able to speak English:			
Number	89,427	212,231	371,132
Percent	9.9	19.4	27.8

1940

EMPLOYMENT STATUS	Total	Male	Female
Population 14 years old and over	1,154,475	576,409	578,066
In labor force	601,990	457,630	144,360
Percent of population 14 years old and over	52.1	79.4	25.0
Employed (except on public emergency work)	512,214	383,914	128,300
On public emergency work	24,100	23,253	847
Seeking work	65,676	50,463	15,213
Experienced workers	46,829	35,926	10,903
New workers	18,847	14,537	4,310
Not in labor force	552,485	118,779	433,706

EMPLOYED, BY MAJOR OCCUPATION GROUP	Total	Male	Female
Employed [1]	512,214	383,914	128,300
Professional workers	13,673	6,392	7,281
Semiprofessional workers	1,624	1,148	476
Farmers and farm mgrs.	47,761	44,691	3,070
Proprietors, mgrs., officials, except farm	24,380	22,310	2,070
Clerical, sales, etc.	41,539	33,488	8,051
Craftsmen, foremen, etc.	27,550	27,334	216
Operatives, etc.	91,651	27,898	63,753
Domestic service workers	39,335	4,042	35,293
Service workers, exc. domestic	18,507	14,138	4,369
Farm laborers (wage workers) and farm foremen	164,414	162,047	2,367
Farm laborers (unpaid family workers)	13,890	13,307	583
Laborers, except farm	26,274	25,924	350
Occupation not reported	1,616	1,195	421

[1] Except on public emergency work.

Source: Department of Commerce, Bureau of the Census; Fifteenth Census Reports, Outlying Territories and Possessions; Sixteenth Census Reports, Population, Second and Third Series Bulletins.

No. 64.—Religious Bodies—Number of Churches and Membership

[Compiled from reports submitted by various religious bodies to Yearbook of American Churches, representing latest estimates of the various groups. Definition of membership differs broadly for various bodies. In many instances, membership figures are estimated]

RELIGIOUS BODY	Year	Number of churches reported	Church membership	Membership 13 years of age and over
Total		**253,762**	**72,492,669**	**59,717,107**
SUMMARY				
Roman Catholic Church		14,791	23,419,701	17,330,558
Eastern Orthodox Churches		834	686,287	502,730
Jewish Congregations		3,728	4,641,184	3,341,652
"Protestant" bodies over 50,000		212,336	41,943,104	36,942,911
Other bodies		22,073	1,802,393	1,599,256
INDIVIDUAL BODIES				
Seventh Day Adventists	1944	2,531	194,832	194,832
Assemblies of God	1944	5,055	227,349	227,349
Baptist bodies:				
Northern Baptist Convention	1944	7,348	1,555,914	1,478,111
Southern Baptist Convention	1944	25,965	5,667,926	5,384,530
National Baptist Convention, U. S. A., Inc	1944	24,460	4,021,618	3,700,078
National Baptist Convention of America	1944	7,286	2,352,339	2,117,091
American Baptist Association	1936	1,064	115,022	93,955
Free Will Baptists	1940	1,102	118,871	117,130
Church of the Brethren	1944	1,019	180,287	176,100
Church of Christ, Scientist	1936	2,113	268,915	268,915
Church of God in Christ	1944	2,000	300,000	250,000
Church of the Nazarene	1944	2,965	187,082	187,082
Churches of Christ	1936	3,815	309,551	309,551
Congregational Christian Churches	1943	[1] 5,753	[1] 1,075,401	1,075,401
Disciples of Christ	1944	7,917	1,672,354	1,504,115
Eastern Orthodox Churches:				
Greek Orthodox Church (Hellenic)	1944	280	250,000	200,000
Russian Orthodox Church	1942	300	300,000	200,000
Evangelical and Reformed Church	1943	2,835	675,958	675,958
Evangelical Church	1944	1,994	255,881	249,241
Federated Churches	1936	508	88,411	88,093
Jewish Congregations	1936	3,728	4,641,184	3,341,652
Latter Day Saints:				
Church of Jesus Christ of Latter Day Saints	1944	1,757	870,346	728,665
Reorganized Church of Jesus Christ of Latter Day Saints	1944	563	113,064	102,071
Lutherans:				
American Lutheran Conference:				
American Lutheran Church	1944	1,834	584,499	413,289
Evangelical Lutheran Augustana Synod of N. A.	1943	1,123	373,163	279,530
Norwegian Lutheran Church of America	1943	2,522	595,034	422,383
Lutheran Synodical Conference of N. A.:				
Evangelical Lutheran Synod of Missouri, Ohio, and other States	1944	4,073	1,356,655	948,371
Evangelical Lutheran Joint Synod of Wisconsin and other States	1943	914	324,492	191,008
United Lutheran Church of America	1943	3,762	1,690,204	1,213,985
Methodist bodies:				
African Methodist Episcopal Church	1942	7,265	868,735	667,035
African Methodist Episcopal Zion Church	1944	2,252	489,244	382,316
Colored Methodist Episcopal Church	1944	4,400	382,000	321,000
The Methodist Church	1944	41,067	8,046,129	7,400,000
Polish National Catholic Church	1944	146	250,000	200,000
Presbyterian bodies:				
Presbyterian Church in the U. S.	1944	3,500	565,853	519,157
Presbyterian Church in the U. S. A.	1944	8,462	2,040,399	1,960,399
United Presbyterian Church of North America	1944	847	193,637	174,273
The Protestant Episcopal Church	1944	7,894	2,227,524	1,501,777
Reformed bodies:				
Christian Reformed Church	1944	310	128,914	71,831
Reformed Church in America	1944	736	169,390	169,390
The Roman Catholic Church	1944	[2] 14,791	[2] 23,419,701	17,330,558
The Salvation Army	1944	1,474	208,329	91,664
International General Assembly of Spiritualists	1945	236	100,000	100,000
United Brethren in Christ	1944	2,748	433,480	390,132
Other bodies with less than 85,000 members		31,048	2,602,982	2,299,089

[1] Data for 1944 as reported in the Year Book of the Congregational Christian Churches, 1944: Number of churches, 5,875; membership, 1,113,930.

[2] Data for 1945 as reported in the Official Catholic Directory, 1945: Number of churches, 14,302; membership, 23,963,671.

Source: Yearbook of American Churches, 1945; issued biennially under auspices of the Federal Council of the Churches of Christ in America.

Vital Statistics

(Including health and medical care)

Vital statistics, including statistics of births, deaths, and marriages and divorces, are compiled on a national basis by the National Office of Vital Statistics, U. S. Public Health Service. Prior to the transfer of the vital statistics functions of the Federal Government on July 16, 1946, from the Department of Commerce to the Federal Security Agency, this activity was carried on in the Bureau of the Census.

Births and deaths.—The national collection of mortality statistics on an annual basis was begun in 1900. The national death-registration area for 1900 consisted of 10 States, the District of Columbia, and a number of cities in nonregistration States. The area gradually expanded in succeeding years until in 1933 it comprised the entire United States.

The national collection of birth statistics was begun in 1915 with 10 States and the District of Columbia. By 1933 all the States were included in the birth-registration area. The registration of births in 1944 was estimated to be 94.1 percent complete.

In the following tables, births and deaths for 1940 and subsequent years are shown by place of residence [1] of the mother or of the decedent; those for earlier years by place of occurrence of the birth or death. Statistics by place of occurrence for the entire United States do not differ from those tabulated by place of residence. Those for geographic subdivisions differ largely because of the movement of patients or prospective mothers from their homes to areas where hospital facilities are available. See table 66 for a comparison of the numbers of births and deaths tabulated by place of occurrence and by place of residence for States and table 67 for a similar comparison or cities.

Death statistics include only deaths occurring in the continental United States and exclude deaths of military personnel overseas. Stillbirths are excluded from both birth and death statistics.

In addition to the birth and death statistics, published by the Federal vital statistics agency, there are reports for the States issued by the individual State bureaus of vital statistics. Ordinarily these publications contain more details relating to the geographic and political subdivisions of the States.

Marriage and divorce.—Collections of the statistics on the number of marriages and divorces in the United States were made for the years, 1867 to 1906, 1916, 1922 to 1932, and 1937 to 1940. Estimates have been made for the intervening years and for the years subsequent to 1940. The completeness of the collection of statistics on these subjects varies considerably. Statistics for years prior to 1887 cover only about two-thirds of the counties in the United States, whereas those for the years 1922 to 1932 are based on reports for all counties. For the remaining years in which statistics were collected, more than 90 percent of all counties were covered.

In addition to statistics on the numbers of marriages and divorces, more extensive and detailed information on both marriage and divorce was collected for 1939 and 1940 from those States having central systems of registration. At the present time, records of marriages are collected centrally in slightly more than one-half of the States, and records of divorces, in about one-fourth of the States.

Birth and death rates.—Birth and death rates are based upon estimates of the mid-year population. For 1940 and subsequent years, use is made of several types of population bases. Thus, birth rates for the United States are based on estimates of the

[1] For a discussion of methods of residence reallocation and of significance of residence figures, see Vital Statistics of the United States, 1944, Part II, pp. 1–6, Washington, D. C., 1946.

total population including members of the armed forces overseas; those for States on estimates of the civilian population in the States. Death rates for the United States for these years are based on estimates of the population excluding members of the armed forces overseas; those for States on estimates of the total population, both civilian and military in the State.

Because of the unprecedented movement of the population during the war, the changes in the birth and death rates for the war years need to be interpreted with care.[2] Part of the increase or decrease in the rates may be accounted for by the changes in the age, race, and sex composition of the population in the area. Of particular significance in this connection are: (1) the withdrawal of a large number of physically fit males of military age from the civilian population, (2) the concentration of such a population in military establishments in certain areas, and (3) the movement to overseas duty of a large number of men in the armed forces. All of these factors affect the comparability of rates for the war years with those for other years.

Morbidity.—Statistics on morbidity are compiled and published by the U. S. Public Health Service. Each State health officer reports all diseases that are required by law or regulation to be reported in his State. The lists of diseases required to be reported are not the same for each State, although the most common communicable diseases are notifiable in all the States. Tables 90 and 91 show data on these notifiable diseases. Although it is recognized that morbidity reports vary in degree of completeness of reporting of cases, these data indicate a trend by providing a comparison with similar figures for prior time periods.

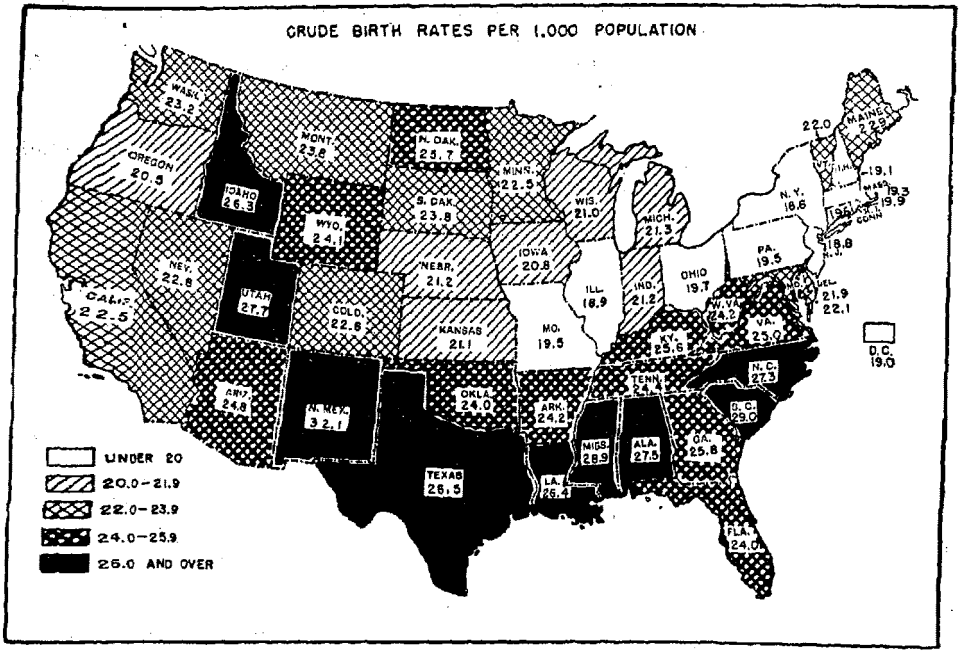
In addition, data on illnesses are obtained by special surveys. The most comprehensive survey in this field is the National Health Survey made in 1935–36. A number of reports based on this survey have been published by the U. S. Public Health Service and a few by other agencies. Reprint No. 2384 from the Public Health Reports for May 29, 1942, gives a rather complete list of publications based on the National Health Survey.

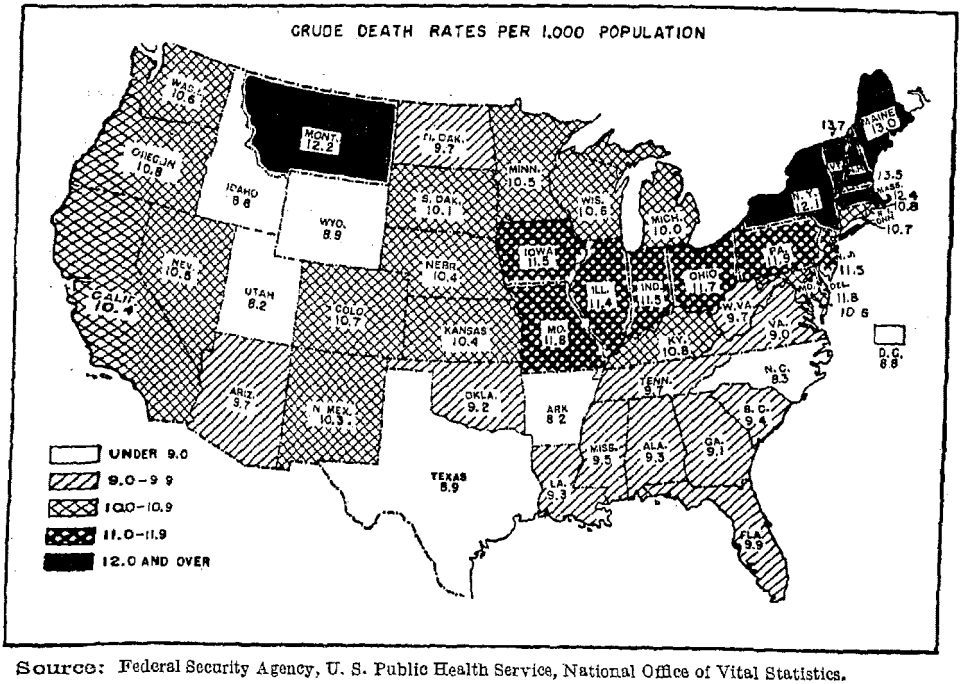
Medical care.—Annual statistics of medical care on a Nation-wide basis are limited to data on hospital facilities obtained from the annual census of hospitals and institutions conducted by the American Medical Association. Such censuses include only hospitals, sanatoriums, and related institutions registered by that organization. Therefore, a relatively large number of institutions are not included in the survey. However, practically all of the large institutions in the country are canvassed with the result that most of the hospital bed facilities are usually included. During the war period, the results of the survey are less complete because figures on recently established Federal hospital facilities are lacking.

An index to one aspect of medical care is also provided by the numbers of births and deaths occurring in hospitals and institutions. These data may be found in the Bureau of the Census publications on vital statistics. Another aspect of medical care is provided by statistics on patients in hospitals for mental disease, and in institutions for mental defectives and epileptics. The Bureau of the Census collects each year data on the admissions, discharges, and deaths in these institutions, as well as those on the characteristics of the patient population.

[2] For a discussion of the interpretation of crude birth and death rates during wartime, see Bureau of the Census, Summary of Natality and Mortality Statistics, United States, 1943, Vital Statistics—Special Reports, Vol. 21, No. 1, 1945.

FIGURE C.—CRUDE BIRTH AND DEATH RATES FOR EACH STATE: 1944





Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics.

No. 65.—Birth- and Death-Registration Areas—Population and Number of States Included: 1900 to 1933

[Beginning with 1933 both birth- and death-registration areas comprise all States. For midyear estimates of population for 1934 and subsequent years, see table 7, p. 9]

Year	Birth-registration states			Death-registration states		
	Population (midyear estimates)	Percent of U. S. total population	Number of States (incl. D. C.)	Population (midyear estimates)	Percent of U. S. total population	Number of States (incl. D. C.)
1900				19,965,446	26.2	11
1905				21,767,980	26.0	11
1910				47,470,437	51.4	21
1915	31,096,697	30.9	11	61,894,847	61.6	25
1916	32,944,013	32.3	12	66,971,177	65.7	27
1917	55,197,952	53.5	21	70,234,775	68.0	28
1918	55,153,782	53.4	21	79,008,412	76.6	31
1919	61,212,076	58.6	23	83,157,982	79.6	34
1920	63,597,307	59.7	24	86,079,263	80.9	35
1921	70,807,090	65.2	28	87,814,447	80.9	35
1922	79,560,746	72.3	31	92,702,901	84.2	38
1923	81,072,123	72.4	31	96,788,197	86.5	39
1924	87,000,295	76.2	34	99,318,098	87.0	40
1925	88,294,564	76.2	34	102,031,555	88.1	41
1926	90,400,590	77.0	36	103,822,683	88.4	42
1927	104,320,830	87.6	41	107,084,532	90.0	43
1928	113,636,160	94.3	45	113,636,160	94.3	45
1929	115,317,450	94.7	47	115,317,450	94.7	47
1930	116,544,946	94.7	47	117,238,278	95.3	48
1931	117,455,229	94.7	47	118,148,987	95.3	48
1932	118,903,899	95.2	48	118,903,899	95.2	48
1933	125,578,763	100.0	49	125,578,763	100.0	49

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; annual report Vital Statistics of the United States.

No. 66.—Births and Deaths, by Place of Occurrence and by Place of Residence, by States: 1945

[See headnote, table 67]

State	Births		Deaths		State	Births		Deaths	
	Place of occurrence	Place of residence	Place of occurrence	Place of residence		Place of occurrence	Place of residence	Place of occurrence	Place of residence
United States	2,735,456	2,735,456	1,401,719	1,401,719	Nebraska	24,316	24,128	12,446	12,500
Alabama	71,289	70,321	25,313	25,513	Nevada	3,276	2,851	1,649	1,588
Arizona	14,771	13,348	6,711	6,091	N. Hampshire	8,541	8,338	5,846	5,816
Arkansas	39,763	39,628	14,470	14,703	New Jersey	74,565	77,338	46,856	47,825
California	183,127	184,380	93,157	92,569	New Mexico	15,840	15,306	5,721	5,520
Colorado	24,153	23,511	12,661	12,389	New York	234,707	234,754	154,233	153,654
Connecticut	32,971	33,765	18,595	18,833	North Carolina	88,600	87,401	29,025	28,897
Delaware	6,026	5,984	3,305	3,274	North Dakota	13,272	13,147	5,080	5,109
Dist. of Col	23,107	16,141	8,966	8,432	Ohio	131,812	132,496	78,507	78,835
Florida	51,103	47,791	23,676	22,776	Oklahoma	42,958	43,165	18,437	18,921
Georgia	75,196	74,852	28,596	28,559	Oregon	24,314	24,140	13,198	13,022
Idaho	11,585	11,501	4,553	4,602	Pennsylvania	172,986	173,799	108,670	109,193
Illinois	135,207	138,705	89,112	90,116	Rhode Island	13,624	13,635	7,943	7,985
Indiana	68,532	68,444	39,325	39,586	South Carolina	49,083	49,431	16,848	16,904
Iowa	45,334	44,934	25,878	25,876	South Dakota	12,068	12,460	5,358	5,481
Kansas	33,006	33,624	18,497	18,507	Tennessee	66,844	64,966	28,713	27,946
Kentucky	60,302	60,892	27,295	27,590	Texas	156,249	157,915	58,604	58,853
Louisiana	57,723	57,838	22,354	22,125	Utah	16,118	15,680	4,979	4,859
Maine	16,495	16,687	9,953	9,985	Vermont	6,571	6,873	3,943	4,007
Maryland	40,637	42,791	22,924	22,584	Virginia	63,884	67,068	28,430	28,641
Massachusetts	77,200	77,064	51,181	51,133	Washington	45,131	44,573	21,884	21,890
Michigan	111,967	112,655	53,687	53,966	West Virginia	38,870	39,039	16,529	16,630
Minnesota	54,154	54,656	27,321	26,763	Wisconsin	60,813	61,437	31,905	32,066
Mississippi	54,217	54,263	19,093	19,355	Wyoming	5,347	5,481	2,206	2,234
Missouri	67,386	65,659	42,707	42,602					
Montana	10,416	10,601	5,380	5,414					

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; annual report, Vital Statistics of the United States.

No. 67.—Births and Deaths, by Place of Occurrence and by Place of Residence, for Each City Having, in 1940, a Population of 100,000 or More: 1944

[Differences between births (or deaths) by place of occurrence and place of residence may be illustrated as follows: Total number of births occurring in Akron (including births to mothers whose permanent home was elsewhere) was 6,340; whereas total number of births to mothers whose permanent home was in Akron (including births occurring elsewhere) was 5,148]

City	Births		Deaths	
	Place of occurrence	Place of residence	Place of occurrence	Place of residence
Akron	6,340	5,148	2,484	2,404
Albany	3,339	2,237	2,061	1,809
Atlanta	8,155	7,218	3,865	3,499
Baltimore	23,709	19,124	11,907	11,191
Birmingham	7,617	6,479	3,437	3,216
Boston	18,022	14,487	11,425	9,933
Bridgeport	4,348	3,041	1,700	1,533
Buffalo	13,480	10,313	7,314	6,711
Cambridge	3,563	2,241	1,395	1,412
Camden	4,417	2,353	1,695	1,388
Canton	3,404	2,415	1,206	1,128
Charlotte	3,914	2,582	1,204	947
Chattanooga	3,864	3,216	1,710	1,481
Chicago	59,467	60,253	36,677	37,561
Cincinnati	11,631	8,345	7,155	6,329
Cleveland	18,987	15,852	10,455	10,164
Columbus	8,478	6,232	4,831	4,129
Dallas	9,670	7,000	3,703	2,990
Dayton	7,444	6,173	2,896	2,794
Denver	9,221	7,533	4,590	4,027
Des Moines	3,919	3,103	2,072	1,636
Detroit	35,888	32,787	14,517	14,361
Duluth	2,559	2,087	1,294	1,168
Elizabeth	2,941	1,848	1,257	1,150
Erie	3,383	2,694	1,396	1,287
Fall River	2,703	2,096	1,715	1,614
Flint	4,992	3,353	1,361	1,284
Fort Wayne	3,511	2,716	1,519	1,356
Fort Worth	6,043	5,162	2,136	2,002
Gary	3,420	2,700	1,148	1,107
Grand Rapids	4,021	3,442	1,792	1,729
Hartford	6,508	3,308	2,419	1,808
Houston	12,633	11,353	4,748	4,603
Indianapolis	9,021	9,094	5,726	5,303
Jacksonville	6,040	4,809	2,526	2,362
Jersey City	8,067	5,189	3,766	3,367
Kansas City, Kans.	2,820	2,715	1,591	1,336
Kansas City, Mo.	9,546	7,168	5,420	5,200
Knoxville	4,011	2,794	1,552	1,230
Long Beach	7,251	4,822	2,100	2,303
Los Angeles	28,755	34,325	20,557	19,899
Louisville	9,614	8,757	4,859	4,448
Lowell	2,147	1,685	1,331	1,245
Memphis	8,292	6,254	4,335	3,322
Miami	3,923	4,242	2,190	2,026
Milwaukee	15,972	10,670	5,783	6,200
Minneapolis	11,980	9,809	5,558	4,852
Nashville	5,136	4,411	2,552	2,108
Newark, N. J.	10,791	7,850	5,139	4,917
New Bedford	1,601	1,799	1,202	1,211
New Haven	4,539	2,808	2,312	1,904
New Orleans	15,077	12,157	7,596	6,379
New York [1]	122,724	120,304	78,533	78,120
Norfolk	6,089	4,127	2,183	1,982
Oakland	9,666	7,746	4,242	4,160
Oklahoma City	5,865	4,952	2,503	1,909
Omaha	5,481	4,745	2,952	2,504
Paterson	4,042	2,237	1,819	1,552
Peoria	3,324	1,942	1,403	1,128
Philadelphia	38,851	35,318	25,078	24,224
Pittsburgh	16,806	12,369	9,276	8,143
Portland, Oreg.	9,412	7,632	4,665	4,324
Providence	8,195	4,510	3,270	3,023
Reading	1,444	1,586	1,200	1,270
Richmond	5,965	4,100	3,080	2,565
Rochester	7,710	5,370	3,926	3,602
Sacramento	4,415	2,684	1,851	1,720
St. Louis	19,432	14,674	11,337	10,249
St. Paul	7,309	6,157	3,204	2,923
Salt Lake City	5,904	4,202	1,920	1,532
San Antonio	10,181	10,064	3,935	3,717
San Diego	7,984	7,923	3,130	2,780
San Francisco	14,833	13,425	9,707	9,151
Scranton	2,672	1,854	1,812	1,560
Seattle	12,751	11,189	5,553	5,283
Somerville	1,219	1,907	891	1,075
South Bend	2,622	2,097	1,008	902
Spokane	3,742	2,994	1,915	1,686
Springfield, Mass.	3,782	2,886	1,876	1,638
Syracuse	5,530	3,566	2,594	2,441
Tacoma	4,359	3,119	1,884	1,695
Tampa	3,308	2,853	1,474	1,349
Toledo	9,927	5,265	4,101	3,871
Trenton	3,734	2,033	2,044	1,693
Tulsa	4,326	3,761	1,669	1,452
Utica	2,536	1,772	1,525	1,421
Washington, D. C.	22,942	15,758	8,763	8,223
Wichita	4,745	4,218	1,498	1,328
Wilmington, Del.	4,146	2,312	1,739	1,469
Worcester	4,448	3,404	2,699	2,469
Yonkers	2,288	2,198	1,321	1,390
Youngstown	4,202	2,883	1,919	1,730

[1] Represents 5 boroughs.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; annual report, Vital Statistics of the United States, Parts I and II.

No. 68.—Births, Deaths, Maternal and Infant Deaths, and Birth and Death Rates, for Registration States: 1900 to 1945

[Total deaths and death rates are for death-registration States; all other data are for birth-registration States. See table 65]

Year	Births	Deaths			Rate			
		All deaths	Maternal	Infant	Per 1,000 population		Per 1,000 live births	
					Birth	Death	Maternal	Infant
1900		343,217				17.2		
1905		345,863				15.9		
1910		696,856				14.7		
1915	776,304	815,500	4,719	77,572	25.0	13.2	6.1	99.9
1916	818,983	924,971	5,091	82,734	24.9	13.8	6.2	101.0
1917	1,353,792	981,239	8,958	126,950	24.5	14.0	6.6	93.8
1918	1,363,649	1,430,079	12,496	137,647	24.7	18.1	9.2	100.9
1919	1,373,438	1,072,263	10,127	119,000	22.4	12.9	7.4	86.6
1920	1,508,874	1,118,070	12,068	129,531	23.7	13.0	8.0	85.8
1921	1,714,261	1,009,673	11,688	129,588	24.2	11.5	6.8	75.6
1922	1,774,911	1,083,952	11,792	135,228	22.3	11.7	6.6	76.2
1923	1,792,646	1,174,065	11,922	138,259	22.1	12.1	6.7	77.1
1924	1,930,614	1,161,076	12,672	136,730	22.2	11.6	6.6	70.8
1925	1,878,880	1,191,809	12,158	134,652	21.3	11.7	6.5	71.7
1926	1,856,068	1,257,256	12,168	136,118	20.5	12.1	6.6	73.3
1927	2,137,836	1,211,627	13,837	138,017	20.5	11.3	6.5	64.6
1928	2,233,149	1,361,987	15,461	153,492	19.7	12.0	6.9	68.7
1929	2,169,920	1,369,757	15,084	146,661	18.8	11.9	7.0	67.6
1930	2,203,958	1,327,240	14,836	142,413	18.9	11.3	6.7	64.6
1931	2,112,760	1,307,273	13,964	130,134	18.0	11.1	6.6	61.6
1932	2,074,042	1,293,269	13,120	119,431	17.4	10.9	6.3	57.6
1933	2,081,232	1,342,106	12,835	120,887	16.6	10.7	6.2	58.1
1934	2,167,636	1,396,903	12,859	130,185	17.2	11.1	5.9	60.1
1935	2,155,105	1,392,752	12,544	120,138	16.9	10.9	5.8	55.7
1936	2,144,790	1,479,228	12,132	122,535	16.7	11.6	5.7	57.1
1937	2,203,337	1,450,427	10,769	119,931	17.1	11.3	4.9	54.4
1938	2,286,962	1,381,391	9,953	116,702	17.6	10.6	4.4	51.0
1939	2,265,588	1,387,897	9,151	108,846	17.3	10.6	4.0	48.0
1940	2,360,399	1,417,269	8,876	110,984	[1] 17.9	[2] 10.7	3.8	47.0
1941	2,513,427	1,397,642	7,956	113,949	[1] 18.9	[2] 10.5	3.2	45.3
1942	2,808,996	1,385,187	7,267	113,492	[1] 20.9	[2] 10.4	2.6	40.4
1943	2,934,860	1,459,544	7,197	118,484	[1] 21.5	[2] 10.9	2.5	40.4
1944	2,794,800	1,411,338	6,369	111,127	[1] 20.2	[2] 10.6	2.3	39.8
1945	2,735,456	1,401,719	5,668	104,684	[1] 19.6	[2] 10.6	2.1	38.3

[1] Based on total population including armed forces overseas.
[2] Based on population excluding armed forces overseas.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual reports as follows: 1900-36, Mortality Statistics; 1915-21, Birth Statistics; 1922-36, Birth, Stillbirth, and Infant Mortality Statistics; 1937-45, Vital Statistics of the United States.

No. 69.—Percent Completeness of Birth Registration and Number of Live Births Corrected for Underregistration, by Race: 1935 to 1944

Year	Percent completeness of birth registration (estimated)			Total live births		
	All races	White	Nonwhite	All races	White	Nonwhite
1935	90.5	92.5	78.7	2,382,101	2,038,617	343,484
1936	91.1	92.8	80.2	2,355,166	2,027,301	327,865
1937	91.3	93.1	80.4	2,413,253	2,071,340	341,913
1938	91.6	93.4	80.8	2,496,389	2,148,417	347,972
1939	91.9	93.6	81.1	2,466,475	2,117,424	349,051
1940	92.3	94.0	81.3	2,558,499	2,198,802	359,697
1941	92.8	94.5	81.6	2,709,890	2,332,022	377,868
1942	93.5	95.3	81.9	3,003,357	2,610,169	393,188
1943	93.9	95.6	82.3	3,126,859	2,713,446	413,413
1944	94.1	96.0	82.7	2,969,186	2,558,115	411,071

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Vital Statistics—Special Reports, Vol. 23, No. 10.

No. 70.—Births by Sex, Excess of Births Over Deaths, and Rates per 1,000 Population, for Birth-Registration States: 1915 to 1945

[For coverage of registration areas, see table 65]

Year	Number of births			Number of male births per 1,000 female births	Excess of births over deaths	Rate per 1,000 population		
	Total	Male	Female			Birth	Death	Excess of births
1915	776,304	398,615	377,689	1,055	339,711	25.0	14.0	10.9
1920	1,508,874	775,322	733,552	1,057	672,740	23.7	13.1	10.6
1925	1,878,880	966,973	911,907	1,060	848,362	21.3	11.7	9.6
1930	2,203,958	1,131,976	1,071,982	1,056	882,591	18.9	11.3	7.6
1935	2,155,105	1,105,489	1,049,616	1,053	762,353	16.9	10.9	6.0
1936	2,144,700	1,099,465	1,045,325	1,052	665,562	16.7	11.6	5.2
1937	2,203,337	1,130,641	1,072,696	1,054	752,910	17.1	11.3	5.8
1938	2,286,962	1,172,541	1,114,421	1,052	905,571	17.6	10.6	7.0
1939	2,265,588	1,162,600	1,102,988	1,054	877,691	17.3	10.6	6.7
1940	2,360,399	1,211,684	1,148,715	1,055	943,130	[1] 17.9	[2] 10.7	[1] 7.1
1941	2,513,427	1,289,734	1,223,693	1,054	1,115,785	[1] 18.9	[2] 10.5	[1] 8.4
1942	2,808,996	1,444,365	1,364,631	1,058	1,423,809	[1] 20.9	[2] 10.4	[1] 10.6
1943	2,934,860	1,506,959	1,427,901	1,055	1,475,316	[1] 21.5	[2] 10.9	[1] 10.8
1944	2,794,800	1,435,301	1,359,499	1,056	1,383,482	[1] 20.2	[2] 10.6	[1] 10.0
1945	2,735,456	1,404,587	1,330,869	1,055	1,333,737	[1] 19.6	[2] 10.6	[1] 9.6

[1] Based on total population including armed forces overseas.
[2] Based on population excluding armed forces overseas.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual reports as follows: 1915 and 1920, Birth Statistics; 1925–36, Birth, Stillbirth and Infant Mortality Statistics; 1937–45, Vital Statistics of the United States.

No. 71.—Birth Rates per 1,000 Female Population (Ages 10–54), by Age of Mother, for Birth-Registration States: 1918 to 1945

[For coverage of registration areas, see table 65]

Age of mother (years)	1918 [1]	1920 [1]	1925 [1]	1930 [1]	1935	1940	1942	1943	1944	1945
All ages [2]	73.4	71.9	64.0	55.9	49.4	51.9	61.0	63.5	60.2	58.6
10 to 14	.4	.3	.4	.5	.5	.6	.6	.7	.7	.7
15 to 19	43.3	48.5	50.1	49.1	44.7	48.0	56.5	57.6	51.4	48.8
20 to 24	153.6	151.8	134.7	124.9	114.7	125.0	153.9	152.9	141.7	130.2
25 to 29	154.1	150.5	131.1	117.3	107.0	114.1	136.1	142.2	132.0	128.5
30 to 34	118.5	116.5	103.9	87.7	73.5	77.1	86.1	93.5	92.3	94.7
35 to 39	79.1	78.4	69.3	56.1	45.4	41.8	44.8	49.8	52.1	54.6
40 to 44	31.8	31.1	27.2	21.8	17.6	13.9	13.5	14.5	15.0	15.6
45 to 49	3.7	3.8	3.0	2.4	1.9	1.3	1.2	1.2	1.1	1.3
50 to 54	.1	.1	.1	.1	[3]	[3]	[3]	[3]	[3]	[3]

[1] Excludes Maine.
[2] Includes ages over 54 and those not reported.
[3] Less than 0.05.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Vital Statistics Rates in the U. S., 1900–1940; basic figures for 1940–44 are published in annual report, Vital Statistics of the U. S.

No. 72.—Births and Birth Rates per 1,000 Population, by States: 1941 to 1945

[By place of residence]

STATE	NUMBER OF BIRTHS					RATE PER 1,000 POPULATION [1]				
	1941	1942	1943	1944	1945	1941	1942	1943	1944	1945
United States	**2,513,427**	**2,808,996**	**2,934,860**	**2,794,800**	**2,735,456**	**18.9**	**20.9**	**21.5**	**20.2**	**19.6**
Alabama	64,379	71,136	77,535	74,415	70,321	22.5	24.7	28.2	27.5	25.8
Arizona	11,425	12,664	14,297	14,225	13,348	22.7	24.7	25.5	24.8	22.7
Arkansas	40,549	42,680	42,589	41,240	39,628	20.7	22.0	23.7	24.2	23.1
California	125,190	154,567	174,426	179,123	184,380	17.7	21.3	23.0	22.5	22.7
Colorado	21,393	23,566	24,367	23,931	23,511	19.2	21.7	22.9	22.6	22.2
Connecticut	29,036	37,264	39,005	34,278	33,765	16.8	21.0	22.3	19.6	19.1
Delaware	5,087	5,657	6,229	5,993	5,984	18.8	20.5	23.0	21.9	21.6
District of Columbia	12,892	15,179	16,080	15,758	16,141	17.4	18.4	19.5	19.0	19.3
Florida	37,542	40,901	46,744	48,418	47,791	19.5	20.7	23.8	24.0	23.2
Georgia	67,870	72,491	78,387	76,540	74,852	21.9	23.7	26.4	25.8	24.9
Idaho	11,658	11,454	12,391	12,241	11,501	22.8	24.0	26.5	26.3	25.0
Illinois	136,159	156,232	155,735	142,005	138,705	17.2	19.7	20.7	18.9	18.4
Indiana	65,594	73,706	74,672	71,354	68,444	19.0	21.2	22.4	21.2	20.2
Iowa	46,115	48,454	47,617	46,564	44,934	18.4	20.0	20.8	20.8	20.1
Kansas	30,417	33,920	36,021	34,976	33,624	17.3	19.7	21.3	21.1	20.3
Kentucky	63,502	66,267	65,566	64,225	60,892	22.6	24.3	25.3	25.6	24.2
Louisiana	54,618	58,093	62,005	61,050	57,838	22.8	24.0	26.7	26.4	24.7
Maine	15,988	17,719	18,944	17,762	16,687	19.1	21.6	23.8	22.9	21.6
Maryland	37,065	44,237	47,371	43,915	42,791	20.1	23.1	23.9	22.1	21.2
Massachusetts	69,546	82,773	85,917	78,209	77,064	16.2	19.5	20.9	19.3	18.9
Michigan	107,458	123,886	125,778	114,700	112,655	20.0	22.5	23.5	21.3	20.7
Minnesota	54,359	58,770	58,508	56,113	54,656	19.7	22.1	22.9	22.5	22.0
Mississippi	54,713	56,667	59,846	56,940	54,263	25.2	26.8	30.2	28.9	27.3
Missouri	65,218	70,711	72,458	67,990	65,659	17.3	19.0	20.1	19.5	18.9
Montana	11,545	11,735	11,407	10,943	10,601	21.1	22.8	24.0	23.8	23.4
Nebraska	21,963	23,676	25,048	24,575	24,128	17.2	19.1	21.1	21.2	20.9
Nevada	2,200	2,782	3,026	3,028	2,851	18.8	21.4	23.7	22.8	21.0
New Hampshire	8,582	9,173	9,367	8,548	8,338	17.6	19.3	20.7	19.1	18.7
New Jersey	67,197	81,709	83,032	76,265	77,338	16.1	19.4	20.2	18.8	18.8
New Mexico	14,738	14,129	15,211	15,585	15,306	27.6	27.3	31.1	32.1	31.2
New York	210,303	244,802	248,627	229,534	234,754	15.9	19.0	19.7	18.6	19.0
North Carolina	84,595	89,854	94,568	90,629	87,401	23.8	26.0	28.1	27.3	26.2
North Dakota	13,259	13,357	13,422	13,530	13,147	21.4	22.8	24.9	25.7	25.3
Ohio	126,950	144,327	144,087	133,598	132,496	18.2	20.8	21.1	19.7	19.4
Oklahoma	45,818	46,008	48,639	46,725	43,165	20.2	21.3	23.9	24.0	22.2
Oregon	18,868	22,518	25,450	24,150	24,140	17.3	20.7	21.9	20.5	20.2
Pennsylvania	174,193	197,177	199,366	178,370	173,799	17.7	20.3	21.3	19.5	19.0
Rhode Island	11,611	14,182	14,667	13,754	13,635	16.3	19.7	21.1	19.9	19.5
South Carolina	47,383	48,835	54,144	51,467	49,431	24.8	25.8	30.1	29.0	27.5
South Dakota	12,159	12,424	12,816	12,769	12,460	19.6	21.3	23.4	23.8	23.7
Tennessee	59,855	65,147	70,203	68,272	64,966	20.4	22.3	24.9	24.4	22.9
Texas	136,782	144,742	164,613	165,900	157,915	21.3	22.5	26.3	26.5	24.9
Utah	13,538	15,822	17,161	16,180	15,680	24.5	28.2	29.6	27.7	26.5
Vermont	6,965	7,175	7,303	6,824	6,873	19.8	21.1	22.9	22.0	22.2
Virginia	61,079	67,950	72,157	69,175	67,068	22.5	24.3	26.2	25.0	23.9
Washington	30,580	39,007	44,520	44,528	44,573	17.6	22.0	24.0	23.2	22.8
West Virginia	43,983	43,922	43,372	41,304	39,039	23.2	23.9	24.8	24.2	22.7
Wisconsin	57,186	63,982	64,450	61,547	61,437	18.2	20.5	21.8	21.0	20.9
Wyoming	5,322	5,567	5,822	5,635	5,481	22.0	23.9	25.2	24.1	23.4

[1] For the United States, based on total population including armed forces overseas; for each State, on civilian population in area. Rates for U. S. based on civilian population are as follows: 1941, 19.1; 1942, 21.5; 1943, 23.0; 1944, 22.1; and 1945, 21.5.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual report, Vital Statistics of the United States.

No. 73.—Births by Race, for Urban and Rural Areas, by States: 1945

[By place of residence. For total births by States, see table 72]

State	Total		Urban			Rural		
	White	Non-white	Total	White	Non-white	Total	White	Non-white
United States	2,395,563	339,893	1,618,128	1,452,741	165,387	1,117,328	942,822	174,506
Alabama	44,091	26,230	23,064	14,492	8,572	47,257	29,599	17,658
Arizona	11,549	1,799	7,620	7,155	465	5,728	4,394	1,334
Arkansas	29,495	10,133	12,029	9,479	2,550	27,599	20,016	7,583
California	173,687	10,693	140,049	132,133	8,816	43,431	41,554	1,877
Colorado	22,864	647	14,655	14,156	499	8,856	8,708	148
Connecticut	32,832	933	28,041	22,217	824	10,724	10,615	109
Delaware	5,067	917	3,021	2,581	440	2,963	2,486	477
Dist. of Columbia	10,862	5,279	16,141	10,862	5,279			
Florida	35,207	12,584	27,657	20,550	7,107	20,134	14,657	5,477
Georgia	47,493	27,359	30,541	21,134	9,407	44,311	26,359	17,952
Idaho	11,288	213	4,932	4,866	66	6,569	6,422	147
Illinois	128,577	10,128	106,201	99,534	9,667	32,504	32,043	461
Indiana	65,623	2,821	41,476	38,754	2,722	26,968	26,869	99
Iowa	44,584	360	19,865	19,545	320	25,080	25,030	30
Kansas	32,383	1,241	18,040	16,923	1,117	15,584	15,460	124
Kentucky	57,654	3,238	19,502	17,605	1,897	41,390	40,049	1,341
Louisiana	35,240	22,598	26,066	17,592	8,474	31,772	17,648	14,124
Maine	16,638	40	6,499	6,471	28	10,188	10,167	21
Maryland	34,047	8,144	23,312	18,663	5,149	18,979	15,984	2,995
Massachusetts	75,805	1,259	69,103	67,942	1,161	7,961	7,863	98
Michigan	105,340	6,815	81,110	74,644	6,466	31,545	31,196	349
Minnesota	53,921	735	27,949	27,632	317	26,707	26,289	418
Mississippi	24,103	30,160	12,394	7,965	4,429	41,869	16,138	25,731
Missouri	60,474	5,185	37,721	33,453	4,268	27,938	27,021	917
Montana	9,974	627	5,194	5,135	59	5,407	4,839	568
Nebraska	23,585	543	11,106	10,683	423	13,022	12,902	120
Nevada	2,640	211	1,395	1,319	76	1,456	1,321	135
New Hampshire	8,324	14	4,930	4,925	14	3,399	3,399	
New Jersey	71,809	5,529	62,651	57,970	4,681	14,687	13,839	848
New Mexico	14,041	1,205	6,039	5,886	153	9,207	8,155	1,112
New York	221,326	13,428	193,614	180,682	12,932	41,140	40,644	496
North Carolina	59,503	27,898	23,917	17,128	6,789	63,484	42,375	21,109
North Dakota	12,319	328	2,921	2,898	23	10,226	9,921	305
Ohio	124,619	7,877	92,715	85,345	7,370	39,781	39,274	507
Oklahoma	38,366	4,769	21,391	19,121	2,270	21,774	19,245	2,529
Oregon	23,563	577	13,427	13,179	248	10,713	10,384	329
Pennsylvania	162,177	11,622	118,520	107,757	10,763	55,279	54,420	859
Rhode Island	13,302	333	12,111	11,803	308	1,524	1,499	25
South Carolina	26,745	22,686	15,333	10,558	4,775	34,098	16,187	17,911
South Dakota	11,786	674	3,697	3,625	72	8,763	8,161	602
Tennessee	54,218	10,748	25,057	19,296	5,761	39,909	34,922	4,987
Texas	138,286	19,629	95,922	85,332	10,590	61,993	52,954	9,039
Utah	15,406	274	9,321	9,175	146	6,359	6,231	128
Vermont	6,868	5	2,698	2,693	5	4,175	4,175	
Virginia	50,246	16,822	26,358	20,308	6,050	40,710	29,938	10,772
Washington	43,191	1,382	27,747	26,933	814	16,826	16,258	568
West Virginia	36,902	2,137	13,156	12,553	603	25,883	24,349	1,534
Wisconsin	60,704	733	32,019	32,533	386	28,518	28,171	347
Wyoming	5,239	242	2,592	2,556	36	2,889	2,683	206

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; annual report, Vital Statistics of the United States.

No. 74.—Births by Person in Attendance, by States: 1944

[By place of residence. For total births by States, see table 72]

STATE	NUMBER ATTENDED BY—				PERCENT ATTENDED BY—			
	Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified	Physician (in hospital)	Physician (not in hospital)	Midwife	Other and not specified
United States	**2,112,963**	**493,463**	**178,520**	**9,854**	**75.6**	**17.7**	**6.4**	**0.4**
Alabama	29,269	26,617	18,306	223	39.3	35.8	24.6	.3
Arizona	11,321	1,609	571	724	79.6	11.3	4.0	5.1
Arkansas	17,281	16,166	7,322	471	41.9	39.2	17.8	1.1
California	170,444	7,707	467	505	95.2	4.3	.3	.3
Colorado	19,649	3,891	147	244	82.1	16.3	.6	1.0
Connecticut	33,544	721	7	6	97.9	2.1	(1)	(1)
Delaware	5,011	591	381	10	83.6	9.9	6.4	.2
District of Columbia	14,970	784	3	1	95.0	5.0	(1)	(1)
Florida	32,321	7,187	8,630	280	66.8	14.8	17.8	.6
Georgia	36,841	18,520	19,102	77	50.7	24.2	25.0	.1
Idaho	11,300	926	5	10	92.3	7.6	(1)	.1
Illinois	127,815	13,953	165	72	90.0	9.8	.1	.1
Indiana	57,740	13,527	65	22	80.9	19.0	.1	(1)
Iowa	39,704	6,836	5	19	85.3	14.7	(1)	(1)
Kansas	29,355	5,586	25	10	83.9	16.0	.1	.1
Kentucky	24,817	32,794	6,348	266	38.6	51.1	9.9	.4
Louisiana	37,652	9,505	13,836	57	61.7	15.6	22.7	.1
Maine	14,424	3,236	15	87	81.2	18.2	.1	.5
Maryland	32,423	9,037	2,410	45	73.8	20.6	5.5	.1
Massachusetts	74,496	3,657	2	54	95.3	4.7	(1)	.1
Michigan	101,200	13,300	110	90	88.2	11.6	.1	.1
Minnesota	50,505	5,273	169	166	90.0	9.4	.3	.3
Mississippi	17,787	15,639	23,361	153	31.2	27.5	41.0	.3
Missouri	46,563	19,746	1,083	598	68.5	29.0	1.6	.9
Montana	10,224	568	84	67	93.4	5.2	.8	.6
Nebraska	20,740	3,813	4	18	84.4	15.5	(1)	.1
Nevada	2,863	128	14	23	94.6	4.2	.5	.8
New Hampshire	7,962	584	1	1	93.1	6.8	(1)	(1)
New Jersey	70,513	4,745	973	34	92.5	6.2	1.3	(1)
New Mexico	8,717	3,803	2,435	630	55.9	24.4	15.6	4.0
New York	218,085	10,214	1,044	191	95.0	4.4	.5	.1
North Carolina	46,331	29,374	14,744	180	51.1	32.4	16.3	.2
North Dakota	11,662	1,725	68	75	86.2	12.7	.5	.6
Ohio	112,184	21,309	43	62	84.0	16.0	(1)	(1)
Oklahoma	31,834	13,261	1,032	598	68.1	28.4	2.2	1.3
Oregon	23,387	690	18	55	96.8	2.9	.1	.2
Pennsylvania	145,373	32,658	279	60	81.5	18.3	.2	(1)
Rhode Island	12,645	1,019	28	62	91.9	7.4	.2	.5
South Carolina	21,209	12,559	17,661	38	41.2	24.4	34.3	.1
South Dakota	10,503	1,952	86	228	82.3	15.3	.8	1.8
Tennessee	32,144	30,164	5,855	109	47.1	44.2	8.6	.2
Texas	109,394	34,276	19,875	2,355	65.9	20.7	12.0	1.4
Utah	14,606	1,541	18	15	90.3	9.5	.1	.1
Vermont	5,562	1,268	----------	4	81.4	18.6	----------	.1
Virginia	38,563	19,732	10,514	376	55.7	28.5	15.2	.5
Washington	43,256	1,141	36	95	97.1	2.6	.1	.2
West Virginia	17,617	22,222	1,140	325	42.7	53.8	2.8	.8
Wisconsin	54,122	7,359	30	36	87.9	12.0	(1)	.1
Wyoming	5,055	550	3	27	89.7	9.8	.1	.5

[1] Less than 0.05 of 1 percent.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; annual report, Vital Statistics of the United States, Part II.

No. 75.—Percent Completeness of Birth Registration, by Race and Population Groups, by States: Dec. 1, 1939, to Mar. 31, 1940

[Data obtained by matching special infant cards for all infants stated in the 1940 Census to have been born during period Dec. 1, 1939, to Mar. 31, 1940, with birth certificates for children born during this period. For further details see Studies in Completeness of Birth Registration, Part I. Vital Statistics—Special Reports, Vol. 17, No. 18, p. 223. Data are by place of occurrence]

State	All areas			Cities of 10,000 or more			Cities under 10,000 and rural		
	All races	White	Non-white	Total	White	Non-white	Total	White	Non-white
United States	**92.5**	**94.0**	**82.0**	**96.9**	**97.4**	**91.5**	**88.0**	**90.2**	**76.6**
Alabama	[1] 85.0	86.4	82.4	92.5	94.2	89.3	82.6	83.9	80.3
Arizona	84.4	93.8	48.4	94.4	95.0	87.8	79.0	93.0	41.8
Arkansas	75.9	79.6	63.2	86.3	89.4	73.2	73.9	77.6	61.7
California	98.0	98.1	96.5	98.5	98.5	97.9	96.7	96.9	91.7
Colorado	89.8	89.8	[2] 90.4	95.8	95.9	[2] 92.2	84.4	84.4	[2] 86.7
Connecticut	99.4	99.4	97.9	99.6	99.6	98.3	98.2	98.3	[2] 94.1
Delaware	97.4	97.2	98.6	99.2	99.1	100.0	95.0	94.2	97.7
District of Columbia	97.9	98.5	96.6	97.9	98.5	96.6			
Florida	89.9	91.3	86.4	95.0	96.0	92.0	86.0	87.3	83.1
Georgia	81.3	83.6	77.6	91.7	93.5	87.8	77.5	79.5	74.5
Idaho	95.0	95.1	[2] 79.3	95.5	95.6	[2] 60.0	94.8	94.9	[2] 83.3
Illinois	96.9	97.3	90.6	97.7	98.0	93.0	95.1	95.6	72.2
Indiana	96.5	96.6	94.0	96.7	96.9	93.9	96.4	96.4	[2] 95.5
Iowa	94.6	94.7	[2] 90.1	96.9	97.0	[2] 93.4	93.0	93.0	[2] 73.3
Kansas	95.5	95.6	92.9	96.1	96.5	91.8	95.1	95.1	[2] 96.2
Kentucky	89.2	89.2	87.6	96.2	96.3	95.0	87.4	87.6	83.2
Louisiana	86.1	87.7	83.7	94.8	96.1	92.4	81.2	82.5	79.3
Maine	96.1	96.3	[2] 63.2	97.7	97.7	[2] 100.0	95.4	95.6	[2] 61.1
Maryland	97.1	97.8	94.1	97.6	98.2	95.0	96.1	97.0	92.9
Massachusetts	98.9	98.9	98.0	99.0	99.0	98.8	97.7	97.8	[2] 95.1
Michigan	97.8	97.9	94.0	98.0	98.3	94.5	97.3	97.4	[2] 87.9
Minnesota	99.3	99.3	97.2	99.8	99.8	[2] 100.0	99.0	99.0	[2] 96.1
Mississippi	89.8	93.8	86.2	97.5	98.8	94.9	88.7	92.7	85.4
Missouri	90.2	90.7	82.7	95.1	95.7	89.1	86.0	86.7	68.7
Montana	97.6	98.0	91.1	99.1	99.3	[2] 80.0	96.7	97.1	91.8
Nebraska	96.9	97.0	93.1	98.6	98.6	[2] 100.0	96.0	96.1	[2] 82.5
Nevada	96.2	97.5	[2] 80.9	98.4	98.9	[2] 50.0	95.2	96.8	[2] 82.2
New Hampshire	98.7	98.6	[2] 100.0	99.0	99.0	[2] 100.0	98.2	98.2	[2] 100.0
New Jersey	99.0	99.0	98.7	99.2	99.2	98.9	98.0	98.1	97.6
New Mexico	86.4	91.2	40.3	92.3	92.1	[2] 97.4	85.0	90.9	34.8
New York	[3] 98.7	98.8	96.3	98.7	98.9	96.2	98.4	98.5	96.6
North Carolina	86.1	88.4	81.0	90.1	92.2	84.2	84.9	87.1	80.2
North Dakota	94.7	94.6	95.2	99.5	99.5	[2] 100.0	93.2	93.1	95.1
Ohio	95.2	95.3	93.7	96.9	97.1	94.4	92.0	92.0	89.1
Oklahoma	84.8	87.0	66.9	91.5	92.8	77.2	81.9	84.2	63.8
Oregon	97.1	97.3	[2] 84.1	98.8	98.8	[2] 96.9	95.2	95.5	[2] 73.0
Pennsylvania	97.0	97.2	92.9	97.2	97.5	93.0	96.6	96.6	91.7
Rhode Island	98.8	98.8	[2] 100.0	99.2	99.2	[2] 100.0	93.2	93.0	[2] 100.0
South Carolina	77.6	82.7	71.8	87.0	89.4	81.7	74.7	79.8	70.0
South Dakota	95.4	96.6	79.8	98.4	98.4	[2] 100.0	94.5	95.9	79.7
Tennessee	80.4	81.4	75.1	92.1	93.6	87.3	74.6	76.2	63.6
Texas	86.5	89.3	68.7	92.5	93.6	83.6	82.4	86.2	60.9
Utah	96.6	97.1	[2] 59.6	98.0	98.0	[2] 100.0	95.3	96.1	[2] 50.0
Vermont	97.3	97.3	[2] 100.0	97.8	97.8	[2] 100.0	97.1	97.1	
Virginia	91.9	92.5	90.2	96.5	97.5	93.5	89.9	90.2	89.0
Washington	97.8	98.0	88.7	98.6	98.6	[2] 99.0	96.1	96.9	81.2
West Virginia	86.5	86.7	81.3	91.8	91.8	[2] 91.2	84.9	82.2	79.7
Wisconsin	96.9	96.9	93.2	98.4	98.4	[2] 100.0	95.1	95.2	89.2
Wyoming	95.6	95.9	[2] 85.4	97.2	97.2		94.8	95.2	[2] 85.4

[1] Results of a field investigation in Jefferson County, received too late for inclusion, change the percentage completeness from 85.0 to 85.2.

[2] Percentage is based on fewer than 100 records.

[3] Results of a field investigation in New York State (exclusive of New York City), received too late for inclusion, raise the percentage completeness from *98.7 to 98.9 percent.*

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; Vital Statistics—Special Reports, Vol. 17, No. 18.

No. 76.—Deaths and Death Rates per 1,000 Population, by States: 1941 to 1945

[By place of residence]

State	Number of deaths					Rate per 1,000 population [1]				
	1941	1942	1943	1944	1945	1941	1942	1943	1944	1945
United States	1,397,642	1,385,187	1,459,544	1,411,338	1,401,719	10.5	10.4	10.9	10.6	10.6
Alabama	28,782	26,084	26,373	26,157	25,513	10.0	8.9	9.1	9.3	9.1
Arizona	5,452	5,586	5,927	6,205	6,091	10.7	10.2	8.4	9.7	9.7
Arkansas	16,402	15,764	15,539	14,515	14,703	8.3	8.0	8.3	8.2	8.3
California	80,943	84,851	89,109	90,802	92,569	11.2	11.0	10.5	10.4	10.5
Colorado	11,988	12,532	12,761	12,258	12,389	10.7	11.3	11.0	10.7	11.1
Connecticut	18,188	18,456	20,014	18,919	18,833	10.5	10.3	11.2	10.7	10.5
Delaware	3,244	3,331	3,497	3,345	3,274	11.9	11.9	12.4	11.8	11.4
District of Columbia	7,909	8,417	8,787	8,223	8,432	10.6	9.7	9.9	8.8	9.0
Florida	21,632	21,207	23,462	23,500	22,776	10.8	9.9	9.9	9.9	9.5
Georgia	31,654	29,083	30,101	29,401	28,559	9.9	9.0	9.3	9.1	8.9
Idaho	4,462	4,648	4,712	4,673	4,602	8.7	9.7	9.5	8.8	9.2
Illinois	86,582	87,777	92,058	88,180	90,116	10.9	11.0	12.0	11.4	11.7
Indiana	39,851	39,308	41,257	39,376	39,586	11.5	11.3	12.1	11.5	11.5
Iowa	25,677	25,901	26,189	26,094	25,876	10.3	10.3	11.3	11.5	11.5
Kansas	18,448	18,149	19,021	18,535	18,507	10.4	10.4	10.7	10.4	10.6
Kentucky	30,403	28,279	29,051	28,371	27,590	10.8	10.1	10.6	10.8	10.7
Louisiana	23,849	23,010	24,007	23,567	22,125	9.7	9.0	9.4	9.3	9.0
Maine	10,468	10,446	10,902	10,279	9,985	12.5	12.6	13.3	13.0	12.7
Maryland	21,998	22,168	24,113	22,648	22,584	11.6	11.1	11.5	10.6	10.6
Massachusetts	50,598	51,036	54,653	51,688	51,133	11.6	11.7	12.8	12.4	12.2
Michigan	52,733	52,827	57,046	54,374	53,966	9.8	9.6	10.5	10.0	9.9
Minnesota	26,140	25,851	26,991	26,453	26,763	9.5	9.7	10.5	10.5	10.7
Mississippi	22,832	20,794	21,193	20,666	19,355	10.2	9.3	9.5	9.5	9.3
Missouri	42,994	41,888	44,289	42,248	42,602	11.3	11.0	11.8	11.8	12.0
Montana	5,673	5,516	5,601	5,662	5,414	10.4	10.7	11.6	12.2	11.8
Nebraska	12,330	12,359	13,062	12,583	12,500	9.6	9.9	10.6	10.4	10.4
Nevada	1,368	1,634	1,615	1,647	1,588	11.7	12.0	11.3	10.5	9.9
New Hampshire	6,073	5,662	6,246	6,189	5,816	12.4	11.7	13.6	13.5	12.9
New Jersey	45,966	46,716	50,281	47,815	47,825	10.9	10.9	11.9	11.5	11.4
New Mexico	5,639	5,203	5,488	5,500	5,520	10.5	9.8	10.3	10.3	10.3
New York	148,030	149,820	162,186	152,364	153,654	11.1	11.6	12.6	12.1	12.2
North Carolina	31,752	29,414	29,971	29,390	28,897	8.8	8.2	8.2	8.3	8.2
North Dakota	5,281	4,818	5,170	5,116	5,109	8.5	8.2	9.5	9.7	9.8
Ohio	78,137	78,000	82,464	80,193	78,835	11.3	11.2	12.0	11.7	11.5
Oklahoma	20,439	19,324	20,271	18,925	18,921	8.9	8.7	9.3	9.2	9.3
Oregon	11,959	12,865	13,704	13,153	13,022	10.9	11.7	11.1	10.8	10.8
Pennsylvania	108,748	110,174	115,907	110,333	109,193	11.0	11.3	12.2	11.9	11.9
Rhode Island	7,888	8,166	8,922	8,409	7,985	10.9	11.0	11.9	10.8	10.5
South Carolina	20,617	18,306	18,552	18,139	16,904	10.4	9.1	9.5	9.4	8.9
South Dakota	5,693	5,432	5,641	5,650	5,481	9.2	9.3	9.8	10.1	9.9
Tennessee	28,623	27,017	27,935	27,854	27,946	9.7	9.2	9.4	9.7	9.7
Texas	60,581	59,315	62,216	61,565	58,853	9.2	8.8	8.9	8.9	8.7
Utah	4,518	4,849	5,054	4,957	4,859	8.1	8.4	8.0	8.2	7.9
Vermont	4,402	4,250	4,601	4,274	4,007	12.3	12.4	14.0	13.7	12.9
Virginia	30,700	29,197	28,915	28,739	28,641	10.9	9.7	9.4	9.0	9.3
Washington	19,199	20,552	22,566	21,849	21,890	10.7	10.9	11.1	10.6	10.5
West Virginia	17,837	16,975	17,239	16,603	16,630	9.4	9.2	9.8	9.7	9.6
Wisconsin	30,678	31,004	32,668	31,674	32,066	9.8	9.9	10.8	10.6	10.9
Wyoming	2,192	2,126	2,217	2,278	2,234	8.7	8.5	8.7	8.9	9.1

[1] Based on population excluding armed forces overseas; each State takes into account military forces in the area.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual report, Vital Statistics of the United States.

No. 77.—Deaths by Race, for Urban and Rural Areas, by States: 1945

[By place of residence. For total deaths by States, see table 76]

State	Total		Urban			Rural		
	White	Non-white	Total	White	Non-white	Total	White	Non-white
United States	**1,233,889**	**167,830**	**888,172**	**788,982**	**99,190**	**513,547**	**444,907**	**68,640**
Alabama	14,725	10,788	10,413	5,977	4,436	15,100	8,748	6,352
Arizona	4,982	1,109	3,105	2,887	218	2,986	2,095	891
Arkansas	10,493	4,210	6,163	4,394	1,769	8,540	6,099	2,441
California	88,130	4,439	67,927	64,651	3,276	24,642	23,479	1,163
Colorado	12,048	341	8,442	8,197	245	3,947	3,851	96
Connecticut	18,334	499	13,159	12,746	413	5,674	5,588	86
Delaware	2,671	603	1,828	1,520	308	1,446	1,151	295
District of Columbia	5,307	3,125	8,432	5,307	3,125			
Florida	15,847	6,929	14,352	9,922	4,430	8,424	5,925	2,499
Georgia	16,495	12,004	13,454	7,458	5,996	16,105	9,037	6,068
Idaho	4,471	131	2,388	2,341	47	2,214	2,130	84
Illinois	83,049	7,067	67,474	61,187	6,287	22,642	21,862	780
Indiana	37,448	2,138	23,431	21,483	1,948	16,155	15,965	190
Iowa	25,602	274	13,414	13,169	245	12,462	12,433	29
Kansas	17,510	997	9,686	8,897	789	8,821	8,613	208
Kentucky	24,095	3,495	11,673	9,364	2,309	15,917	14,731	1,186
Louisiana	12,657	9,468	11,872	7,268	4,604	10,253	5,389	4,864
Maine	9,951	34	4,281	4,264	17	5,704	5,687	17
Maryland	17,776	4,808	13,922	10,766	3,156	8,662	7,010	1,652
Massachusetts	50,226	907	45,438	44,640	798	5,695	5,586	109
Michigan	50,557	3,409	33,895	31,193	2,702	20,071	19,364	707
Minnesota	26,395	368	15,249	15,046	203	11,514	11,349	165
Mississippi	8,781	10,574	5,531	2,859	2,672	13,824	5,922	7,902
Missouri	38,397	4,205	25,953	22,428	3,525	16,649	15,969	680
Montana	5,169	245	2,810	2,775	35	2,604	2,394	210
Nebraska	12,188	312	6,091	5,853	238	6,409	6,335	74
Nevada	1,445	143	650	605	45	938	840	98
New Hampshire	5,810	6	3,387	3,385	2	2,429	2,425	4
New Jersey	44,348	3,477	37,298	34,480	2,818	10,527	9,868	659
New Mexico	4,871	649	2,221	2,113	108	3,299	2,758	541
New York	145,141	8,513	123,693	115,922	7,771	29,961	29,219	742
North Carolina	18,982	9,916	9,556	5,959	3,597	19,341	13,023	6,318
North Dakota	5,001	108	1,576	1,566	10	3,533	3,435	98
Ohio	73,411	5,424	55,094	50,277	4,817	23,741	23,134	607
Oklahoma	16,519	2,402	10,075	8,838	1,237	8,846	7,681	1,165
Oregon	12,764	258	8,587	8,459	128	4,435	4,305	130
Pennsylvania	101,972	7,221	74,998	68,596	6,402	34,195	33,376	819
Rhode Island	7,794	191	7,260	7,082	178	725	712	13
South Carolina	8,613	8,291	6,072	3,538	2,534	10,832	5,075	5,757
South Dakota	5,168	313	1,963	1,928	35	3,518	3,240	278
Tennessee	21,285	6,661	12,443	8,258	4,185	15,503	13,027	2,476
Texas	48,783	10,070	35,711	29,352	6,349	23,142	19,421	3,721
Utah	4,733	126	3,007	2,947	60	1,852	1,786	66
Vermont	4,005	2	1,658	1,658		2,349	2,347	2
Virginia	19,475	9,166	12,168	8,144	4,024	16,473	11,331	5,142
Washington	21,264	626	13,974	13,605	369	7,916	7,659	257
West Virginia	15,372	1,258	7,134	6,627	507	9,496	8,745	751
Wisconsin	31,716	350	18,152	17,962	190	13,914	13,764	160
Wyoming	2,113	121	1,112	1,079	33	1,122	1,034	88

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; annual report, Vital Statistics of the United States.

No. 78.—Death Rates per 1,000 Population, by Race: 1920 to 1945

[For coverage of registration areas, see table 65, p. 65]

RACE	1920	1925	1930	1935	1939	1940 [1]	1941 [1]	1942 [1]	1943 [1]	1944 [1]	1945 [1]
Death-registration States, total	13.0	11.7	11.3	10.9	10.6	10.7	10.5	10.4	10.9	10.6	10.6
White	12.6	11.1	10.8	10.6	10.3	10.4	10.2	10.1	10.7	10.4	10.5
Nonwhite	17.7	17.4	16.3	14.3	13.5	13.8	13.5	12.7	12.8	12.4	12.0
Death-registration States of 1920, total	13.0	11.8	11.4	11.1	10.8	11.0	10.7	10.6	11.2	10.9	10.9
White	12.6	11.3	10.9	10.8	10.5	[2]	[2]	[2]	[2]	[2]	[2]
Nonwhite	17.7	17.6	16.8	14.7	13.9	[2]	[2]	[2]	[2]	[2]	[2]

[1] Based on population excluding armed forces overseas.
[2] Not available.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual reports, as follows: 1920–35, Mortality Statistics; 1939–45, Vital Statistics of the United States.

No. 79.—Death Rates per 1,000 Population, by Sex and Age Groups, for Death-Registration States: 1900 to 1944

[For coverage of registration areas, see table 65, p. 65]

SEX AND AGE GROUP	1900	1910	1920	1930	1940 [1]	1941 [1]	1942 [1]	1943 [1]	1944 [1]
Both sexes, all ages [2]	17.2	14.7	13.0	11.3	10.7	10.5	10.4	10.9	10.6
Under 1 year	162.4	131.8	92.3	69.0	54.8	52.3	48.0	43.0	43.3
1–4 years	19.8	14.0	9.9	5.6	2.9	2.8	2.4	2.6	2.3
5–14 years	3.9	2.9	2.6	1.7	1.0	1.0	.9	1.0	.9
15–24 years	5.9	4.5	4.9	3.3	2.0	2.0	1.9	2.0	2.0
25–34 years	8.2	6.5	6.8	4.7	3.1	2.9	2.8	2.8	2.7
35–44 years	10.2	9.0	8.1	6.8	5.2	5.0	4.9	4.9	4.7
45–54 years	16.0	13.7	12.2	12.2	10.6	10.3	10.1	10.3	9.8
55–64 years	27.2	26.2	23.6	24.0	22.0	21.4	21.0	21.5	20.6
65–74 years	56.4	55.6	52.5	51.4	48.2	46.6	45.6	47.4	45.5
75–84 years	123.3	122.2	118.9	112.7	127.6	122.3	117.9	126.4	119.6
85 years and over	260.9	250.3	248.3	228.0					
Males, all ages [2]	17.9	15.6	13.4	12.3	12.0	11.8	11.7	12.4	12.4
Under 1 year	179.1	145.5	103.6	77.0	61.7	58.5	53.7	48.2	48.3
1–4 years	20.5	14.6	10.3	6.0	3.1	3.0	2.6	2.8	2.5
5–14 years	3.8	3.0	2.8	1.9	1.2	1.1	1.1	1.1	1.1
15–24 years	5.9	4.8	4.8	3.5	2.3	2.3	2.3	2.6	2.8
25–34 years	8.2	6.9	6.4	4.9	3.4	3.3	3.2	3.3	3.4
35–44 years	10.7	10.0	8.2	7.5	5.9	5.8	5.7	5.6	5.4
45–54 years	15.7	15.2	12.6	13.6	12.5	12.2	12.2	12.3	11.9
55–64 years	28.7	28.7	24.6	26.6	26.0	25.4	25.1	25.6	24.8
65–74 years	59.3	58.7	54.5	55.8	54.5	53.3	52.3	54.2	52.3
75–84 years	128.3	127.4	122.1	119.1	135.6	131.0	125.8	134.6	127.1
85 years and over	268.8	255.8	253.0	236.7					
Females, all ages [2]	16.5	13.7	12.6	10.4	9.5	9.2	9.0	9.4	9.0
Under 1 year	145.4	117.6	80.7	60.7	47.7	45.8	42.0	37.5	38.1
1–4 years	19.1	13.4	9.5	5.2	2.7	2.6	2.3	2.3	2.1
5–14 years	3.9	2.9	2.5	1.5	.9	.8	.7	.8	.7
15–24 years	5.8	4.2	5.0	3.2	1.8	1.7	1.6	1.5	1.4
25–34 years	8.2	6.1	7.1	4.4	2.7	2.6	2.4	2.4	2.2
35–44 years	9.8	7.9	8.0	6.1	4.5	4.3	4.1	4.1	3.9
45–54 years	14.2	12.1	11.7	10.6	8.6	8.3	8.0	8.1	7.7
55–64 years	25.8	23.7	22.4	21.2	17.9	17.2	16.7	17.2	16.3
65–74 years	53.6	52.4	50.5	46.8	42.0	40.1	39.2	40.8	39.0
75–84 years	118.8	117.4	115.9	106.6	120.5	114.7	111.0	119.2	113.1
85 years and over	255.2	246.0	244.7	221.4					

[1] Based on population excluding armed forces overseas.
[2] Includes ages not reported.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; Vital Statistics Rates in the United States 1900–40; basic figures, 1940–44, annual report, Vital Statistics of the United States, Part II.

No. 80.—Deaths From Selected Causes, 1945, and Death Rates per 100,000 Population, 1900 to 1945

[For coverage of registration areas, see table 65, p. 65]

Cause of death	Number of deaths, 1945	Death-registration states—rate								Death-registration states of 1900—rate					
		1900	1910	1920	1930	1940 [1]	1943 [1]	1944 [1]	1945 [1]	1900	1910	1920	1930	1940 [1]	1945 [1]
All causes [2]	1,401,719	1,719.1	1,468.0	1,298.9	1,132.1	1,074.1	1,089.5	1,064.7	1,062.1	1,719.1	1,562.4	1,385.7	1,154.8	1,112.2	1,149.3
Typhoid and paratyphoid fever	534	31.3	22.5	7.6	4.8	1.1	.5	.4	.4	31.3	18.0	5.0	1.6	.3	.2
Cerebrospinal meningitis	1,728	([3])	.3	1.6	3.6	.5	2.2	2.1	1.3	([3])	.3	1.8	3.6	.4	1.1
Scarlet fever	303	9.6	11.4	4.6	1.9	.5	.3	.3	.2	9.6	12.2	5.3	1.8	.5	.2
Whooping cough	1,752	12.2	11.6	12.5	4.8	2.2	2.5	1.4	1.3	12.2	10.7	12.0	3.4	1.1	.8
Diphtheria	1,598	40.3	21.1	15.3	4.9	1.1	.9	.9	1.2	40.3	22.5	17.5	4.3	.3	.4
Tuberculosis (all forms)	52,910	194.4	153.8	113.1	71.1	45.8	42.6	41.3	40.1	194.4	164.7	112.5	67.8	41.1	40.9
Tuberculosis of respiratory system	48,879	174.5	133.3	99.8	63.0	42.1	39.1	38.3	37.0	174.5	142.0	97.7	59.2	37.4	37.8
Tuberculosis (other forms)	4,037	19.9	20.6	13.4	8.1	3.7	3.4	3.0	3.1	19.9	22.7	14.8	8.6	3.7	3.0
Dysentery	1,599	12.0	6.0	4.0	2.8	1.9	1.4	1.4	1.2	12.0	6.1	1.5	.8	.3	.3
Malaria	443	6.2	1.1	3.4	2.9	1.1	.5	.4	.3	6.2	1.3	.2	.1	.1	.1
Syphilis (all forms)	14,062	12.0	13.5	16.5	15.7	14.4	12.1	11.3	10.7	12.0	15.0	17.1	14.5	13.1	9.9
Cancer (all forms)	177,464	64.0	76.2	83.4	97.4	120.0	124.5	129.1	134.5	64.0	83.0	99.4	117.9	148.9	166.8
Diabetes mellitus	35,160	11.0	15.3	16.1	19.1	26.5	27.1	26.4	26.6	11.0	17.6	20.5	24.1	35.4	35.6
Intracranial lesions of vascular origin	129,144	106.9	95.8	93.0	89.0	90.8	95.0	93.7	97.9	106.9	105.4	107.5	90.4	90.5	99.2
Diseases of heart (all forms)	424,528	137.4	158.9	159.6	214.2	291.9	318.3	315.4	321.5	137.4	180.9	199.0	265.1	361.5	404.9
Pneumonia (all forms) and influenza	68,386	202.2	155.9	207.3	102.5	70.1	67.3	61.7	51.8	202.2	174.4	210.6	98.1	55.2	45.3
Bronchopneumonia	28,794	22.8	46.0	54.6	34.3	26.2	25.8	23.2	21.8	22.8	52.6	65.3	36.8	24.1	20.8
Lobar pneumonia	23,299	152.6	44.8	72.9	45.3	25.1	23.2	20.5	17.7	152.6	52.4	83.0	48.7	23.5	17.8
Pneumonia (unspecified)	6,103	([3])	50.9	9.3	3.5	3.5	5.4	4.9	4.6	([3])	53.9	7.0	1.5	1.9	3.0
Influenza	10,190	26.7	14.2	70.5	19.4	15.3	12.9	13.1	7.7	26.7	15.5	55.3	11.1	5.6	3.6
Diarrhea, enteritis, etc.	11,465	142.7	115.4	53.7	26.0	10.3	9.6	9.9	8.7	142.7	120.3	56.1	17.5	4.7	5.2
Appendicitis	6,697	8.8	10.8	13.2	15.2	9.9	6.1	5.8	5.1	8.8	11.1	13.3	15.8	10.0	5.0
Hernia and intestinal obstruction	11,621	11.9	12.1	10.5	10.2	9.0	9.3	9.0	8.8	11.9	12.6	11.2	10.3	9.4	9.2
Cirrhosis of the liver	12,541	12.5	13.3	7.1	7.2	8.6	9.4	8.7	9.5	12.5	14.4	7.7	7.8	10.2	12.2
Nephritis	38,078	88.6	94.8	88.8	91.0	81.4	74.1	69.2	66.7	88.6	107.3	98.1	91.2	74.7	60.4
Diseases of pregnancy, childbirth, and puerperium [2]	5,668	13.4	15.3	19.0	12.7	6.7	5.4	4.8	4.3	13.4	15.1	17.6	10.6	4.7	3.2
Puerperal septicemia	2,000	5.8	7.0	6.5	4.6	2.9	1.9	1.7	1.5	5.8	6.7	6.1	4.0	2.2	1.1
Puerperal toxemias	1,405	2.2	3.3	4.8	3.5	1.7	1.4	1.2	1.1	2.2	3.4	4.0	2.2	.9	.7
Congenital malformations	16,187	12.0	15.2	15.2	11.2	10.0	12.5	12.6	12.3	12.0	15.5	17.0	12.7	10.8	13.5
Premature birth	31,614	32.4	37.7	43.6	31.5	24.5	25.8	25.0	24.0	32.4	40.4	44.5	28.7	19.8	21.4
Suicide	14,782	10.2	15.3	10.2	15.6	14.3	10.2	10.0	11.2	10.2	15.4	11.0	16.9	15.8	12.5
Homicide	7,412	1.2	4.6	6.8	8.8	6.2	5.0	4.9	5.6	1.2	3.9	4.2	5.1	2.7	2.9
Motor-vehicle accidents	28,076	([3])	[4] 1.8	[4] 10.3	26.7	26.1	17.8	18.3	21.3	([3])	[4] 2.0	[4] 12.1	27.1	22.6	16.8
Other accidents	67,842	[5] 72.3	[5] 82.7	[5] 60.7	53.8	47.3	56.1	53.5	51.4	[5] 72.3	[5] 75.9	[5] 58.9	51.0	45.1	48.9

[1] Based on population excluding armed forces overseas.
[2] Includes causes not shown separately.
[3] Not available.
[4] Excludes automobile collisions with trains and streetcars, and motorcycle accidents.
[5] Includes legal execution.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Dept. of Commerce Bureau of the Census; 1900–30, Vital Statistics Rates in the U. S., 1900–40; basic figures for 1940–45 are published in annual report, Vital Statistics of the U. S.

No. 81.—Death Rates per 100,000 Population, for Leading Causes of Deaths, by States: 1944

[By place of residence. Based on population excluding armed forces overseas; each State takes into account military forces in the area]

STATE	Diseases of the heart	Cancer and other malignant tumors	Intracranial lesions of vascular origin	Nephritis	Pneumonia (all forms) and influenza	Accidents (excluding motor vehicle)	Tuberculosis (all forms)	Diabetes mellitus	Premature birth	Motor vehicle accidents
United States	**315.4**	**129.1**	**93.7**	**69.2**	**61.7**	**53.5**	**41.3**	**26.4**	**25.0**	**18.3**
Alabama	181.2	73.9	85.3	76.7	73.7	47.3	45.0	11.7	32.4	17.9
Arizona	170.7	80.9	48.6	42.2	68.8	87.0	122.9	8.3	29.9	31.2
Arkansas	169.4	74.4	72.3	67.4	68.1	51.8	46.5	11.0	20.3	14.8
California	327.1	131.8	81.5	49.3	53.2	55.3	43.7	21.6	24.1	29.8
Colorado	277.9	126.2	87.4	68.5	82.9	72.2	36.5	19.2	27.6	19.9
Connecticut	357.6	165.6	87.7	61.0	44.0	52.7	37.2	35.4	18.9	13.1
Delaware	359.8	126.8	89.1	121.8	65.1	54.6	43.3	29.9	31.0	21.1
District of Columbia	247.1	115.1	57.5	78.6	41.6	37.1	58.6	22.3	30.4	9.6
Florida	222.2	92.4	91.4	72.9	62.8	82.9	34.7	17.4	30.7	23.8
Georgia	177.9	71.1	98.7	89.9	71.6	49.3	35.4	11.9	31.4	20.9
Idaho	229.1	100.3	75.4	54.4	54.2	75.0	20.4	17.8	24.6	23.2
Illinois	399.6	160.5	88.6	79.5	43.5	47.9	41.6	34.0	17.4	17.5
Indiana	334.4	135.0	124.9	94.6	65.1	57.9	35.7	27.7	21.3	22.6
Iowa	354.7	157.9	130.7	69.3	66.1	58.3	15.0	28.3	23.0	15.6
Kansas	297.9	130.0	110.3	79.7	53.3	66.4	20.1	27.0	18.8	17.6
Kentucky	264.2	102.9	105.1	71.5	89.3	60.7	65.7	18.6	30.1	20.0
Louisiana	245.0	92.6	71.3	69.0	68.8	49.6	45.7	16.1	35.6	17.1
Maine	381.6	170.0	132.7	92.6	73.3	65.9	35.2	25.6	28.0	16.4
Maryland	324.2	122.0	82.0	95.1	58.8	47.7	62.3	28.6	27.2	18.0
Massachusetts	448.2	182.7	113.6	59.8	66.8	52.8	40.8	37.5	20.1	12.9
Michigan	313.2	128.0	93.2	49.9	52.6	42.5	33.4	26.8	26.5	20.0
Minnesota	321.5	149.6	110.7	38.6	67.5	54.7	27.6	29.0	23.6	15.6
Mississippi	164.2	74.2	83.4	87.1	65.0	47.4	38.2	13.6	24.0	15.5
Missouri	350.3	146.6	109.5	96.9	84.9	52.8	41.4	25.2	21.4	16.6
Montana	357.1	146.5	116.0	62.8	64.5	83.5	37.6	27.1	23.9	22.8
Nebraska	297.1	137.1	108.3	70.1	59.7	58.7	17.4	27.4	22.7	14.6
Nevada	229.6	101.0	67.8	49.9	68.4	165.0	48.6	12.8	33.9	22.4
New Hampshire	446.4	187.4	126.2	82.5	80.7	66.1	23.0	38.9	21.2	13.8
New Jersey	392.3	165.2	98.5	71.9	49.1	46.6	44.5	35.6	20.7	15.8
New Mexico	144.6	63.6	51.5	46.3	82.9	87.1	64.9	10.2	47.6	24.8
New York	453.7	178.7	79.9	56.1	52.0	48.6	47.9	42.6	19.2	12.9
North Carolina	180.9	65.9	87.9	83.6	56.4	42.2	35.1	14.4	32.5	19.7
North Dakota	263.2	123.2	96.4	50.2	52.4	54.5	16.3	28.0	30.3	16.1
Ohio	356.5	146.8	122.0	72.1	66.1	56.1	40.8	32.4	24.1	20.2
Oklahoma	205.8	99.8	89.4	55.4	61.7	52.8	42.6	16.3	29.8	18.4
Oregon	306.9	137.3	106.3	81.0	58.9	68.1	25.3	21.8	19.9	20.8
Pennsylvania	385.2	151.1	98.3	88.8	71.2	52.5	43.5	35.6	23.6	15.4
Rhode Island	385.0	137.4	89.9	76.7	57.0	46.9	38.4	37.2	18.7	10.0
South Carolina	188.1	66.7	91.4	93.0	75.4	52.3	34.4	16.3	39.4	23.2
South Dakota	267.3	129.6	94.4	49.1	56.8	58.6	31.9	23.5	21.7	19.2
Tennessee	209.4	89.0	94.5	62.2	78.9	42.9	65.6	13.1	28.9	16.2
Texas	196.0	82.2	70.4	53.9	62.0	58.1	45.4	14.6	30.9	20.4
Utah	243.4	90.0	56.9	36.8	42.2	57.2	12.0	18.3	30.7	21.6
Vermont	441.3	159.4	146.6	79.7	69.4	60.4	39.9	35.4	29.2	10.9
Virginia	224.5	81.2	91.7	76.1	61.6	45.4	42.0	17.0	31.0	17.4
Washington	327.1	129.2	101.4	54.3	59.2	65.4	34.1	22.3	21.7	20.7
West Virginia	224.5	89.2	85.6	62.8	69.3	70.3	44.6	18.5	35.4	15.8
Wisconsin	333.6	152.2	105.2	58.9	55.4	48.8	24.4	32.3	21.3	18.5
Wyoming	232.2	94.3	65.0	68.6	53.8	80.6	13.2	21.0	23.8	22.2

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual report, Vital Statistics of the United States, Part II.

No. 82.—Deaths Under 1 Year of Age and Rates per 1,000 Live Births, by States: 1941 to 1945

[By place of residence]

State	Number of deaths					Rate per 1,000 live births				
	1941	1942	1943	1944	1945	1941	1942	1943	1944	1945
United States	**113,949**	**113,492**	**118,484**	**111,127**	**104,684**	**45.3**	**40.4**	**40.4**	**39.8**	**38.3**
Alabama	3,827	3,561	3,477	3,389	3,141	59.4	50.1	44.8	45.5	44.7
Arizona	1,038	1,014	1,097	979	917	90.9	80.1	76.7	68.8	68.7
Arkansas	1,812	1,694	1,594	1,433	1,256	44.7	39.7	37.4	34.7	31.7
California	4,586	5,385	5,999	6,177	5,991	36.6	34.8	34.4	34.5	32.5
Colorado	1,113	1,172	1,228	1,183	1,188	52.0	49.7	50.4	49.4	50.5
Connecticut	888	1,088	1,162	1,054	1,011	30.6	29.2	29.8	30.7	29.9
Delaware	221	266	291	292	233	43.4	47.0	46.7	48.7	38.9
District of Columbia	744	771	765	706	780	57.7	50.8	47.6	44.8	48.3
Florida	1,985	1,953	2,181	2,202	2,093	52.9	47.7	46.7	45.5	43.8
Georgia	3,965	3,571	3,656	3,407	3,162	58.4	49.3	46.6	44.5	42.2
Idaho	417	415	396	416	403	35.8	36.2	32.0	34.0	35.0
Illinois	4,661	5,170	5,184	4,602	4,377	34.2	33.1	33.3	32.4	31.6
Indiana	2,615	2,701	2,960	2,462	2,462	39.9	36.6	39.6	34.5	36.0
Iowa	1,676	1,623	1,618	1,540	1,363	36.3	33.5	34.0	33.1	30.3
Kansas	1,145	1,205	1,212	1,183	1,109	37.6	35.5	33.6	33.3	33.0
Kentucky	3,738	3,209	3,280	2,997	2,858	58.9	48.4	50.0	46.7	46.9
Louisiana	3,157	2,802	2,773	2,824	2,488	57.8	48.2	44.7	46.3	43.0
Maine	818	816	972	829	773	51.2	46.1	51.3	46.7	46.3
Maryland	1,927	1,941	2,037	1,821	1,626	52.0	43.9	43.0	41.5	38.0
Massachusetts	2,464	2,651	2,939	2,585	2,436	35.4	32.0	34.2	33.1	31.6
Michigan	4,161	4,608	4,813	4,343	4,035	38.7	37.2	38.3	37.9	35.8
Minnesota	1,874	1,739	1,809	1,756	1,698	34.5	29.6	30.9	31.3	31.1
Mississippi	3,016	2,680	2,800	2,513	2,204	56.1	47.3	46.8	44.1	40.6
Missouri	3,019	2,761	2,918	2,558	2,464	46.3	39.0	40.3	37.6	37.5
Montana	438	395	442	395	363	37.9	33.7	38.7	36.1	34.2
Nebraska	759	781	889	810	687	34.6	33.4	35.5	33.0	28.5
Nevada	93	159	158	152	132	42.3	57.2	52.2	50.2	46.3
New Hampshire	329	329	432	322	303	38.3	35.9	46.1	37.7	36.3
New Jersey	2,408	2,542	2,796	2,593	2,476	35.8	31.1	33.7	34.0	32.0
New Mexico	1,437	1,383	1,394	1,389	1,543	97.5	97.9	91.6	89.1	100.8
New York	6,950	7,814	8,126	7,535	7,461	33.0	31.9	32.7	32.8	31.8
North Carolina	5,053	4,342	4,416	4,115	3,782	59.7	48.3	46.7	45.4	43.3
North Dakota	492	488	468	479	385	37.1	36.5	34.9	35.4	29.3
Ohio	5,134	5,345	5,640	5,147	4,830	40.8	37.0	39.1	38.5	36.5
Oklahoma	2,186	1,906	2,068	1,923	1,727	47.7	41.4	42.5	41.2	40.0
Oregon	580	687	763	736	692	30.7	30.5	30.0	30.5	28.7
Pennsylvania	7,125	7,527	7,551	7,136	6,590	40.9	38.2	37.9	40.0	37.9
Rhode Island	405	560	638	486	384	34.9	39.5	43.5	35.3	28.2
South Carolina	3,554	2,866	2,985	2,828	2,469	75.0	58.7	55.1	54.9	49.9
South Dakota	502	474	457	445	388	41.3	38.2	35.7	34.9	31.1
Tennessee	3,250	3,020	3,143	3,106	3,096	54.3	46.4	44.8	45.5	47.7
Texas	7,744	7,760	8,454	8,354	7,703	56.6	53.6	51.4	50.4	48.8
Utah	402	522	539	548	488	29.7	33.0	31.4	33.9	31.1
Vermont	301	296	285	277	238	43.2	41.7	39.0	40.6	34.0
Virginia	3,964	3,565	3,395	3,261	3,178	64.9	52.5	47.1	47.1	47.4
Washington	1,061	1,292	1,550	1,506	1,539	34.7	33.1	34.8	33.8	34.5
West Virginia	2,679	2,329	2,261	2,149	2,030	60.9	53.0	52.1	52.0	52.0
Wisconsin	2,006	2,050	2,257	1,972	1,913	35.1	32.0	35.0	32.0	31.1
Wyoming	230	251	216	232	219	43.2	45.1	37.1	41.2	40.0

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census. Basic figures are published in annual report, Vital Statistics of the United States.

No. 88.—Deaths Under 1 Year of Age and Rates per 1,000 Live Births, by Race, for Urban and Rural Areas, by States: 1944

[By place of residence]

State	Number of deaths				Rate per 1,000 live births					
	Urban		Rural		Total		Urban		Rural	
	White	Non-white	White	Non-white	White	Non-white	White	Non-white	White	Non-white
United States	53,316	10,166	37,291	10,354	36.9	60.3	36.5	63.0	37.6	57.9
Alabama	651	572	1,202	964	39.0	57.1	41.7	66.6	37.7	52.6
Arizona	418	51	266	244	55.1	162.4	58.6	122.6	50.4	174.2
Arkansas	358	131	661	283	32.5	41.9	37.9	57.0	30.2	37.3
California	4,240	295	1,553	89	34.1	41.9	32.4	39.7	39.7	51.4
Colorado	687	14	476	6	50.0	30.8	48.0	35.5	53.0	23.5
Connecticut	723	45	282	4	30.1	54.7	32.0	54.9	26.1	52.6
Delaware	123	38	97	34	43.1	80.8	46.7	89.2	39.3	73.1
District of Columbia	347	359	-------	-------	33.2	67.5	33.2	67.5	-------	-------
Florida	826	503	563	310	38.4	66.1	39.3	73.4	37.3	57.0
Georgia	747	686	1,032	942	36.1	60.0	33.9	71.5	37.8	53.5
Idaho	221	2	175	18	32.8	114.9	43.2	45.5	25.2	138.5
Illinois	3,021	436	1,115	30	31.2	49.2	30.7	48.2	32.7	72.3
Indiana	1,401	155	902	4	33.6	56.3	34.9	56.7	31.8	46.0
Iowa	742	16	781	1	32.9	52.5	36.6	55.9	30.1	26.3
Kansas	663	56	434	10	32.5	52.4	37.5	50.3	27.1	68.5
Kentucky	841	147	1,904	105	45.1	75.8	44.9	76.2	45.2	75.2
Louisiana	717	655	601	851	35.2	63.8	39.0	73.7	31.5	57.9
Maine	344	3	479	3	46.5	82.2	50.2	88.2	44.2	76.9
Maryland	697	341	550	233	35.0	69.6	35.3	63.3	34.5	80.3
Massachusetts	2,261	70	249	5	32.6	61.0	32.7	61.8	31.8	51.5
Michigan	2,581	306	1,432	24	37.0	53.2	36.0	52.4	39.0	67.2
Minnesota	988	5	728	35	30.9	73.8	34.0	30.5	27.5	92.6
Mississippi	390	282	605	1,236	38.3	49.0	47.6	64.8	34.0	46.4
Missouri	1,181	260	1,053	64	35.5	64.9	35.2	65.2	35.8	63.6
Montana	190	4	126	75	30.6	128.0	36.9	66.7	24.4	134.6
Nebraska	368	22	406	14	32.1	82.4	34.1	64.7	30.4	144.3
Nevada	76	4	63	9	49.2	63.4	56.1	64.5	42.9	62.9
New Hampshire	208	1	113	-------	37.6	71.4	41.0	83.3	32.7	-------
New Jersey	1,753	276	475	59	31.9	60.3	31.4	58.5	33.9	70.2
New Mexico	502	18	713	156	84.3	149.2	85.3	112.5	83.6	155.1
New York	5,531	669	1,290	45	31.4	57.4	31.4	56.3	31.5	80.8
North Carolina	746	512	1,679	1,178	38.8	60.0	41.8	71.4	37.6	56.1
North Dakota	114	1	338	26	34.2	85.2	37.2	83.3	33.1	85.2
Ohio	3,066	414	1,623	44	37.2	59.5	36.5	57.8	38.6	83.7
Oklahoma	870	165	728	160	38.4	63.6	43.0	68.0	34.1	59.6
Oregon	411	8	294	23	29.7	69.7	32.0	44.2	27.1	87.1
Pennsylvania	4,086	705	2,264	81	38.1	67.4	37.2	65.6	39.7	88.2
Rhode Island	421	14	49	2	35.0	51.9	35.1	48.1	33.4	117.6
South Carolina	535	351	736	1,203	45.7	65.9	48.3	70.3	44.0	64.7
South Dakota	141	7	227	70	30.6	101.9	38.8	89.7	27.1	103.2
Tennessee	826	369	1,658	253	43.3	56.7	41.4	65.3	44.4	47.6
Texas	4,385	693	2,771	505	49.2	58.7	50.0	66.3	47.9	50.8
Utah	335	7	195	11	33.3	65.7	35.9	68.0	29.7	64.3
Vermont	125	-------	152	-------	40.6	-------	47.7	-------	36.2	-------
Virginia	785	413	1,384	679	41.7	63.6	37.8	68.2	44.3	61.1
Washington	860	29	537	80	32.2	93.6	33.0	46.6	31.1	147.3
West Virginia	624	35	1,373	117	51.2	66.2	51.3	57.5	51.1	69.4
Wisconsin	1,047	17	862	46	31.4	78.4	32.1	41.7	30.6	116.2
Wyoming	113	4	92	23	38.7	81.1	44.4	133.3	33.4	75.9

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; annual report, Vital Statistics of the United States, Part II.

No. 84.—Deaths Under 1 Year of Age, by Sex, for Birth-Registration States: 1915 to 1945

[For coverage of registration area, see table 65, p. 65]

Year	Number of deaths			Rate per 1,000 live births			Number of male deaths per 1,000 female deaths
	Total	Male	Female	Total	Male	Female	
1915	77,572	43,818	33,754	99.9	109.9	89.4	1,298
1920	129,531	73,737	55,794	85.8	95.1	76.1	1,322
1925	134,652	76,902	57,750	71.7	79.5	63.3	1,332
1930	142,413	80,744	61,669	64.6	71.3	57.5	1,309
1935	120,138	68,805	51,333	55.7	62.2	48.9	1,340
1940	110,984	63,557	47,427	47.0	52.5	41.3	1,340
1941	113,949	64,987	48,962	45.3	50.4	40.0	1,327
1942	113,492	64,829	48,663	40.4	44.9	35.7	1,332
1943	118,484	67,943	50,541	40.4	45.1	35.4	1,344
1944	111,127	63,264	47,863	39.8	44.1	35.2	1,322
1945	104,684	59,998	44,686	38.3	42.7	33.6	1,343

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Dept. of Commerce, Bur. of Census. Basic figures are published in annual reports, as follows: 1915 and 1920, Birth Statistics; 1925–35, Birth, Stillbirth, and Infant Mortality Statistics; 1940–45, Vital Statistics of the United States.

No. 85.—Death Rates per 1,000 Live Births, for Infants Under 1 Year of Age, by Age Groups, for Birth-Registration States: 1920 to 1944

Age	1920	1925	1930	1935	1937	1938	1939	1940	1941	1942	1943	1944
Total under 1 year	85.8	71.7	64.6	55.7	54.4	51.0	48.0	47.0	45.3	40.4	40.4	39.8
Under 1 day	14.8	15.0	15.0	15.0	14.7	14.1	14.1	13.9	13.2	12.3	11.6	11.5
1 day	4.6	4.2	4.2	3.7	3.7	3.6	3.7	3.5	3.5	3.3	3.2	3.3
2 days	3.4	3.2	2.9	2.4	2.3	2.3	2.3	2.2	2.2	2.1	2.0	2.1
3 to 6 days	6.4	5.8	5.1	4.4	4.0	3.7	3.7	3.6	3.4	3.1	3.1	3.1
1 week	5.4	4.4	3.9	3.2	2.9	2.6	2.5	2.4	2.4	2.2	2.1	2.2
2 weeks	3.8	2.9	2.5	2.0	1.9	1.8	1.6	1.6	1.6	1.4	1.4	1.4
3 weeks	3.1	2.3	2.1	1.8	1.7	1.5	1.4	1.4	1.4	1.2	1.2	1.2
Under 1 month	41.5	37.8	35.7	32.4	31.3	29.6	29.3	28.8	27.7	25.7	24.7	24.7
1 month	7.3	5.8	5.3	4.4	4.3	3.9	3.5	3.5	3.4	2.9	2.9	2.8
2 months	5.7	4.6	4.2	3.5	3.5	3.2	2.8	2.9	2.7	2.3	2.4	2.3
3 to 5 months	13.1	10.3	8.8	7.1	7.2	6.7	5.9	5.9	5.7	4.7	5.1	5.0
6 to 8 months	10.0	7.4	6.2	4.8	4.8	4.4	3.8	3.6	3.5	2.9	3.2	3.0
9 to 11 months	8.3	5.8	4.6	3.5	3.4	3.2	2.8	2.4	2.3	1.9	2.0	2.0

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Dept. of Commerce, Bur. of Census; 1920–40, Vital Statistics Rates in the United States, 1900–1940; basic figures for 1941–44 are published in annual report; Vital Statistics of the United States, Part II.

No. 86.—Births and Deaths in Hawaii, Puerto Rico, and Virgin Islands

Item	Hawaii				Puerto Rico				Virgin Islands			
	1935	1940	1943	1944	1935	1940	1943	1944	1935	1940	1943	1944
Number:												
Births	9,196	9,414	11,831	12,494	(1)	(1)	77,304	82,534	656	756	931	1,059
Deaths	3,306	3,089	3,343	3,728	30,748	34,468	29,019	29,795	492	553	389	402
Excess of births over deaths	5,890	6,325	8,488	8,766	(1)	(1)	48,285	52,739	164	203	542	657
Rate per 1,000 population:												
Births	23.6	22.2	(2)	(2)	(1)	(1)	39.1	41.0	27.9	30.4	36.1	40.6
Deaths	8.5	7.3	(2)	(2)	18.0	18.4	14.7	14.8	20.9	22.2	15.1	15.4
Excess of births over deaths	15.1	14.9	(2)	(2)	(1)	(1)	24.2	26.4	7.0	8.2	21.0	62.0
Deaths under 1 year of age:												
Number	622	421	430	380	7,760	8,221	7,454	8,195	112	103	78	107
Per 1,000 live births	68	45	37	30	(1)	(1)	96	99.3	171	136	84	101.0

[1] Not in birth-registration system. [2] Not available.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Dept. of Commerce, Bur. of Census. Basic figures are published in annual reports as follows: 1935, Birth, Stillbirth, and Infant Mortality Statistics, and Mortality Statistics; 1940–44, Vital Statistics of the United States, Part I.

No. 87.—Death Rates per 1,000 Live Births, for Infants Under 1 Year of Age, by Selected Causes of Death, for Birth-Registration States: 1920 to 1944

[For coverage of registration areas, see table 65, p. 65]

CAUSE OF DEATH	1920	1925	1930	1935	1937	1938	1939	1940	1941	1942	1943	1944
All causes	85.8	71.7	64.6	55.7	54.4	51.0	48.0	47.0	45.3	40.4	40.4	39.8
Scarlet fever	.1	.1	.1	.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Whooping cough	3.0	1.8	1.5	1.4	1.4	1.4	.9	.9	1.0	.6	.8	.5
Diphtheria	.5	.3	.2	.1	.1	.1	.1	.1	(1)	(1)	(1)	(1)
Erysipelas	.4	.3	.3	.3	.1	.1	(1)	(1)	(1)	(1)	(1)	(1)
Tetanus	.1	.1	.1	.1	.1	.1	.1	.1	(1)	(1)	(1)	(1)
Tuberculosis of respiratory system	.4	.2	.2	.1	.1	.1	.1	.1	.1	.1	.1	.1
Dysentery	.4	.3	.4	.4	.5	.5	.4	.4	.4	.3	.3	.4
Syphilis	.9	.7	.8	.7	.7	.6	.6	.5	.4	.3	.3	.3
Measles	1.0	.3	.4	.4	.2	.3	.1	.1	.2	.1	.1	.2
Convulsions	1.0	.7	.4	.3	.2	.2	.2	.2	.2	.1	.1	.1
Pneumonia (all forms) and influenza	13.8	11.2	10.2	9.2	9.2	7.9	7.1	7.4	6.7	5.7	6.2	5.6
Pneumonia (all forms)	11.1	9.5	8.9	7.7	7.5	7.0	6.1	6.3	5.4	5.1	5.4	4.8
Influenza	2.7	1.8	1.3	1.5	1.7	.9	1.0	1.1	1.2	.6	.8	.8
Diseases of stomach	1.2	.6	.3	.2	.2	.2	.1	.1	.1	.1	(1)	(1)
Diarrhea, enteritis, ulceration of intestines	14.9	11.2	7.8	4.9	5.3	5.0	4.0	3.5	3.7	2.8	3.0	3.3
Congenital malformations	6.2	6.2	5.3	4.8	4.6	4.5	4.6	4.7	4.7	4.9	4.9	5.1
Congenital debility [2]	4.8	3.5	2.5	2.1	1.6	1.4	1.2	1.2	1.1	1.0	.9	.9
Premature birth	19.4	17.2	16.7	15.4	15.3	14.3	14.2	13.7	13.3	12.3	11.8	11.9
Injury at birth	3.7	4.9	4.8	4.5	4.4	4.4	4.5	4.5	4.3	4.1	3.7	3.6

[1] Less than 0.05 per 1,000 births.
[2] Includes icterus and sclerema for 1920–35, inclusive.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; 1920–40, Vital Statistics Rates in the United States, 1900–1940. Basic figures are published in annual reports, as follows: 1920–35, Birth, Stillbirth and Infant Mortality Statistics, and Mortality Statistics; 1940–44, Vital Statistics of the United States, Parts I and II.

No. 88.—Selected Life Table Values: 1900–1902 to 1939–41

RACE AND PERIOD	AT BIRTH		AGE 20		AGE 45		AGE 65	
	Male	Female	Male	Female	Male	Female	Male	Female
	ANNUAL RATE OF MORTALITY PER 1,000 LIVING AT AGE INDICATED							
White:								
1900–1902 [1]	133.45	110.61	5.94	5.54	12.63	10.63	41.66	36.41
1909–1911 [1]	123.26	102.26	4.89	4.20	12.64	9.91	43.79	37.85
1919–1921 [2]	80.25	63.92	4.27	4.33	9.26	8.14	34.99	31.68
1929–1931	62.32	49.63	3.18	2.77	9.29	7.02	38.65	31.25
1939–1941	48.12	37.89	2.12	1.45	7.66	5.23	36.85	26.43
Negro: [3]								
1929–1931	87.32	72.04	8.58	8.82	22.40	20.18	50.72	49.35
1939–1941	82.28	65.84	5.44	5.32	18.59	16.02	46.85	40.90
	AVERAGE FUTURE LIFETIME IN YEARS AT AGE INDICATED							
White:								
1900–1902 [1]	48.23	51.08	42.19	43.77	24.21	25.51	11.51	12.23
1909–1911 [1]	50.23	53.62	42.71	44.88	23.86	25.45	11.25	11.97
1919–1921 [2]	56.34	58.53	45.60	46.46	26.00	26.98	12.21	12.75
1929–1931	59.12	62.67	46.02	48.52	25.28	27.39	11.77	12.81
1939–1941	62.81	67.29	47.76	51.38	25.87	28.90	12.07	13.56
Negro: [3]								
1929–1931	47.55	49.51	35.95	37.22	20.59	21.39	10.87	12.24
1939–1941	52.26	55.56	39.52	42.04	21.88	23.89	12.21	13.93

[1] For original registration States.
[2] For death-registration States of 1920.
[3] Values prior to 1929 excluded because of doubt as to reliability of mortality statistics for Negroes in earlier periods.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; United States Life Tables and Actuarial Tables, 1939–41.

No. 89.—Life Tables, by Sex and Race: 1939–41

Age	1939–41 [1]					
	Annual rate of mortality per 1,000 living at age x	Survivors to age x of 100,000 births	Average future lifetime at age x	Annual rate of mortality per 1,000 living at age x	Survivors to age x of 100,000 births	Average future lifetime at age x
x	$1{,}000q_x$	l_x	$\mathring{e}_x$	$1{,}000q_x$	l_x	$\mathring{e}_x$
	White males			White females		
0	48.12	100,000	62.81	37.89	100,000	67.20
1	4.87	95,188	64.98	4.32	96,211	68.93
2	2.65	94,724	64.30	2.20	95,796	68.23
3	1.90	94,474	63.46	1.61	95,585	67.38
4	1.53	94,295	62.58	1.28	95,431	66.49
5	1.38	94,150	61.68	1.10	95,309	65.57
10	1.00	93,601	57.03	.70	94,890	60.85
15	1.43	93,089	52.33	.96	94,534	56.07
20	2.12	92,293	47.76	1.45	93,984	51.38
25	2.43	91,241	43.28	1.82	93,228	46.78
30	2.70	90,092	38.80	2.20	92,320	42.21
35	3.03	88,713	34.36	2.78	91,211	37.70
40	5.13	86,880	30.03	3.68	89,805	33.25
45	7.06	84,285	25.87	5.23	87,920	28.90
50	11.55	80,521	21.96	7.62	85,267	24.72
55	17.37	75,156	18.34	11.28	81,520	20.73
60	25.48	67,787	15.05	17.14	76,200	17.00
65	36.85	58,305	12.07	26.43	68,701	13.56
70	54.54	46,739	9.42	42.33	58,363	10.50
75	83.13	33,404	7.17	68.89	44,685	7.92
80	124.71	19,860	5.38	108.19	28,882	5.88
85	181.64	9,013	4.02	162.94	14,487	4.34
90	248.94	2,812	3.06	231.41	5,061	3.24
95	320.76	552	2.40	307.96	1,109	2.47
100	389.35	65	1.96	387.39	139	1.95
	Negro males			Negro females		
0	82.28	100,000	52.26	65.84	100,000	55.56
1	9.37	91,772	55.03	7.96	93,416	58.46
2	4.32	90,912	55.45	3.72	92,672	57.93
3	2.69	90,520	54.69	2.48	92,327	57.14
4	2.16	90,276	53.83	2.09	92,099	56.28
5	1.86	90,082	52.95	1.75	91,906	55.40
10	1.38	89,393	48.34	1.04	91,308	50.75
15	2.74	88,610	43.74	3.07	90,594	46.13
20	5.44	86,968	39.52	5.32	88,736	42.04
25	7.33	84,227	35.72	6.27	86,198	38.20
30	8.72	80,979	32.05	7.33	83,384	34.40
35	10.71	77,221	28.48	9.24	80,092	30.71
40	13.62	72,780	25.06	11.81	76,084	27.19
45	18.69	67,346	21.88	16.02	71,157	23.89
50	25.36	60,495	19.06	21.87	64,885	20.95
55	32.48	52,426	16.60	28.58	57,314	18.38
60	30.10	43,833	14.37	34.72	48,928	16.10
65	46.85	35,371	12.21	40.90	40,504	13.93
70	57.99	27,236	10.11	49.12	32,354	11.82
75	78.03	19,456	8.17	62.94	24,502	9.81
80	107.30	12,186	6.58	81.27	17,039	8.02
85	137.83	6,444	5.34	105.29	10,622	6.41
90	174.17	2,836	4.23	141.32	5,652	4.96
95	230.27	961	3.20	196.17	2,345	3.71
100	319.00	200	2.29	272.61	659	2.70

[1] Based on 1940 census of population and deaths of 1939–41.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; United States Life Tables and Actuarial Tables, 1939–41.

No. 90.—Notifiable Diseases—Number of Cases Reported, by Selected Causes, by Months: 1945

DISEASE	Total	January	February	March	April	May	June	July	August	September	October	November	December
Chickenpox	[1] 286,507	47,740	40,526	46,777	37,519	34,540	23,240	7,813	3,394	2,244	7,075	15,884	19,753
Diphtheria	[1] 18,669	1,490	1,207	1,253	900	882	844	856	1,185	2,010	2,946	2,875	2,193
Dysentery, amebic	[1 2] 3,410	227	229	251	217	259	346	375	323	290	297	297	293
Dysentery, bacillary	[1 2] 34,988	3,436	2,565	1,926	1,827	2,426	4,492	4,268	3,691	4,335	2,201	1,579	2,231
Encephalitis, infectious	[1 2] 329	45	37	53	33	58	38	82	126	171	91	48	46
Influenza	[1 2] 517,206	26,464	27,293	21,377	10,022	6,812	4,922	3,478	4,473	6,430	10,295	27,084	364,556
Malaria	[1] 62,763	3,154	3,490	4,513	4,801	6,135	7,036	7,035	7,737	7,637	4,554	3,123	2,924
Measles	[1] 146,002	6,941	11,124	19,776	21,607	26,096	19,637	7,805	3,823	2,405	5,168	9,066	12,540
Meningitis, meningococcus	[1] 8,190	1,049	1,069	1,121	817	784	615	484	421	387	399	424	611
Mumps	[1] 198,026	20,811	23,240	33,786	29,350	28,341	18,751	9,056	5,233	3,820	5,840	9,169	10,628
Pellagra	[1] 3,862	268	284	301	349	317	412	360	376	358	342	232	242
Pneumonia (all forms)	[1 2] 124,912	14,614	15,312	15,516	10,628	9,327	8,202	6,149	5,304	5,568	7,191	9,081	17,789
Poliomyelitis	[1] 13,619	171	145	128	119	178	515	1,317	3,429	3,623	2,391	1,049	548
Rocky Mountain spotted fever	[2] 475	2	4	----------	21	52	101	110	104	51	15	10	5
Scarlet fever	175,398	22,642	24,294	28,912	20,734	21,033	12,033	4,345	3,661	4,971	9,395	11,514	11,864
Septic sore throat	[1 2] 10,182	780	973	1,678	711	949	794	727	644	717	728	736	732
Smallpox	346	38	44	54	35	38	30	15	13	10	19	24	26
Tuberculosis (all forms)	[1] 117,802	9,372	9,094	11,125	9,858	10,521	11,007	10,031	10,676	9,067	9,490	8,645	8,415
Tularemia	[1 2] 902	129	53	69	42	56	70	85	54	65	42	85	145
Typhoid and paratyphoid fever	[1] 4,860	261	206	201	276	270	496	582	751	762	467	336	243
Typhus fever	[1] 5,193	208	176	173	172	269	514	556	788	737	505	611	385
Undulant fever	[1] 5,049	326	416	424	402	458	521	481	358	402	421	553	284
Venereal diseases:													
Gonorrhea	313,352	22,881	22,174	24,794	24,074	26,446	26,991	27,443	28,235	26,889	31,043	27,149	25,233
Syphilis	350,128	29,514	27,270	31,528	30,594	32,737	31,623	30,126	29,113	26,437	29,327	27,002	24,857
Whooping cough	[1] 133,792	11,109	10,309	12,792	12,051	12,645	12,493	13,074	11,631	9,679	9,095	10,335	8,558

[1] The following cases included in the total are not distributed by months: Chickenpox, 2; diphtheria, 28; dysentery (amebic), 6; dysentery (bacillary), 11; encephalitis, infectious, 1; influenza, 4,000; malaria, 624; measles, 14; meningitis, meningococcus, 9; mumps, 1; pellagra, 21; pneumonia (all forms), 231; poliomyelitis, 6; septic sore throat, 13; tuberculosis (all forms), 501; tularemia, 7; typhoid and paratyphoid fever, 9; typhus fever, 9; undulant fever, 3; whooping cough, 21.

[2] Includes the numbers of deaths used as cases in those States where the disease is reportable but number of cases is less than number of deaths.

Source: Federal Security Agency, U. S. Public Health Service; Supplements to Public Health Reports.

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No. 91.—Notifiable Diseases—Number of Cases Reported in a Constant Group of States, 1940 to 1945

[States are excluded if they failed to report for any one of the 6 years]

Disease	Number of States [1]	1940	1941	1942	1943	1944	1945
Chickenpox	40	280,300	299,580	303,107	304,203	319,902	236,507
Diphtheria	40	15,536	17,987	16,260	14,811	14,150	13,559
Dysentery, amebic	43	3,018	3,162	2,707	3,315	3,206	3,214
Dysentery, bacillary	41	17,482	18,955	22,762	30,988	37,427	33,452
Influenza	45	427,724	677,519	158,769	461,731	477,749	516,158
Malaria	40	78,130	68,075	60,071	54,555	57,629	62,763
Measles	40	291,162	894,134	547,393	633,627	630,291	146,002
Meningitis, meningococcus	40	1,665	2,032	3,826	18,221	16,315	8,190
Mumps	46	117,151	198,983	285,740	201,686	177,526	192,824
Pneumonia (all forms)	27	124,484	117,465	113,242	121,914	103,411	87,241
Poliomyelitis (infantile paralysis)	40	9,826	9,086	4,033	12,449	19,029	13,619
Rocky Mountain spotted fever	40	467	516	499	467	470	475
Scarlet fever	40	155,484	128,928	128,194	142,622	192,661	175,398
Smallpox	40	2,795	1,396	865	765	397	346
Tuberculosis (all forms)	41	97,266	100,317	109,514	108,051	111,423	104,967
Typhoid and paratyphoid fever	40	9,809	8,601	6,678	5,540	5,529	4,860
Typhus fever	40	1,882	2,787	3,736	4,530	5,401	5,193
Undulant fever	40	3,310	3,484	3,228	3,734	4,436	5,049
Venereal diseases: [2]							
Gonorrhea	48	179,989	198,890	246,386	293,404	287,947	310,671
Syphilis	48	444,105	468,928	532,507	497,388	386,025	339,805
Whooping cough	40	183,866	222,202	191,383	191,890	109,873	133,792

[1] District of Columbia counted as a State.
[2] In a few States estimates for the year are based on data for 10 or 11 months only.

Source: Federal Security Agency, U. S. Public Health Service; Supplements to Public Health Reports.

No. 92.—Hospitals—Summary of Growth: 1909 to 1945

[Data cover hospitals and related institutions registered by the American Medical Association. Registration is a basic recognition extended to all hospitals and related institutions concerning which the A. M. A. has no evidence of irregular or unsafe practices. Data for 1945 do not include 496 hospitals, etc. (capacity, 16,172), found unsatisfactory for registration by the A. M. A., and 101 hospitals recently opened for which registrations are pending. Certain other facilities, such as clinics, emergency stations and offices where bed care may occasionally be available as an auxiliary service are also excluded]

Year	Total		Federal		State		All other	
	Number	Capacity	Number	Capacity	Number	Capacity	Number	Capacity
1909	4,350	421,065	71	8,827	232	189,049	4,056	223,189
1914	5,037	532,481	93	12,602	294	232,834	4,650	287,045
1918	5,323	612,251	110	18,815	303	262,254	4,910	331,182
1923	6,830	755,722	220	53,869	601	302,208	6,009	399,645
1928	6,862	892,934	294	61,765	595	369,759	5,963	461,410
1931	6,613	974,115	291	69,170	576	419,282	5,746	485,663
1932	6,562	1,014,364	301	74,161	568	442,601	5,693	497,602
1933	6,437	1,027,046	295	75,635	557	459,646	5,585	491,765
1934	6,334	1,048,101	313	77,866	544	473,035	5,477	497,201
1935	6,246	1,075,139	316	83,353	526	483,994	5,404	507,792
1936	6,189	1,096,721	323	84,234	524	503,306	5,342	509,181
1937	6,128	1,124,548	329	97,951	522	508,913	5,277	517,684
1938	6,166	1,161,380	330	92,248	523	541,279	5,313	527,853
1939	6,226	1,195,026	329	96,338	523	560,575	5,374	538,113
1940	6,291	1,226,245	336	108,928	521	572,079	5,434	545,238
1941	6,358	1,324,381	428	179,202	530	600,320	5,400	544,859
1942	6,345	1,353,827	474	220,938	530	606,437	5,341	556,452
1943	6,655	1,649,254	827	476,673	531	610,115	5,297	562,466
1944	6,611	1,729,945	798	551,135	539	609,025	5,274	569,785
1945	6,511	1,738,944	705	546,384	549	619,642	5,257	572,918

Source: American Medical Association, Council on Medical Education and Hospitals, Chicago, Ill.; annual report, Hospital Service in the United States.

No. 93.—Hospital Facilities, 1932 to 1945, and by States, 1945

[See headnote, table 92]

Year and state	Number									
	Hospitals		Beds		Bassinets		Patients admitted		Average census	
	Total	Government	Total	Government	Total	Government	Total	Government	Total	Government
Total: 1932	6,562	1,804	1,014,354	679,367	52,232	7,660	7,228,151	2,049,533	808,445	610,168
1936	6,189	1,724	1,096,721	763,840	54,225	8,642	8,646,885	2,452,859	908,516	696,835
1940	6,291	1,767	1,226,245	873,689	61,939	10,559	10,087,548	2,869,004	1,026,171	784,672
1942	6,345	1,924	1,383,827	1,015,781	71,448	11,828	12,545,610	4,009,675	1,126,028	858,638
1944	6,611	2,262	1,729,945	1,352,278	80,791	15,289	16,036,848	6,545,220	1,299,474	1,016,183
1945	6,511	2,183	1,738,944	1,356,718	83,131	16,586	16,257,402	6,399,113	1,405,247	1,114,424
1945										
Alabama	109	41	23,833	19,934	1,108	389	253,535	129,307	18,248	15,634
Arizona	67	37	8,874	6,945	500	176	91,144	44,481	5,324	4,105
Arkansas	65	17	17,357	14,743	590	123	162,753	78,786	13,706	11,952
California	415	156	150,502	130,140	5,070	1,485	1,431,643	824,187	120,125	103,271
Colorado	102	28	24,990	19,264	877	195	212,132	103,126	20,071	15,785
Connecticut	82	24	23,081	14,875	1,313	18	207,001	20,642	19,214	12,903
Delaware	18	8	3,850	2,606	232	7	31,009	4,968	3,109	2,288
Dist. of Col	29	12	17,817	14,852	857	266	140,297	57,449	15,822	13,439
Florida	130	63	32,911	20,157	1,444	689	393,654	285,844	22,877	20,358
Georgia	132	53	37,760	33,501	1,365	691	399,547	263,564	30,292	27,125
Idaho	45	13	9,794	8,325	431	92	71,695	31,697	5,897	4,978
Illinois	328	88	107,679	81,049	5,324	623	967,998	286,604	90,904	69,654
Indiana	143	69	33,747	26,450	1,965	540	337,873	120,885	29,293	23,754
Iowa	134	39	27,890	18,447	1,496	224	243,578	59,404	21,620	16,506
Kansas	127	43	22,342	17,115	1,281	232	230,982	85,457	16,001	12,001
Kentucky	99	33	23,039	18,438	941	195	227,789	90,125	18,784	15,432
Louisiana	89	28	26,519	22,544	1,113	361	304,739	145,637	19,321	16,218
Maine	64	15	8,995	6,169	607	35	82,189	13,340	7,141	4,992
Maryland	85	30	29,933	22,476	1,246	324	275,803	140,449	25,821	20,051
Massachusetts	230	76	75,516	60,052	3,512	740	571,354	227,032	65,007	53,168
Michigan	257	97	69,886	55,088	3,647	795	579,931	190,630	57,296	46,437
Minnesota	209	72	32,655	23,529	2,095	412	361,238	72,418	27,650	20,109
Mississippi	98	31	18,614	15,830	745	227	230,064	133,999	12,482	10,704
Missouri	145	47	44,450	34,129	2,144	382	368,288	127,157	34,558	26,283
Montana	55	13	5,682	3,108	586	49	79,945	9,165	4,536	2,662
Nebraska	103	23	13,024	8,986	1,019	135	141,984	31,598	10,628	7,627
Nevada	14	10	1,369	1,139	124	76	19,012	13,039	1,065	923
New Hampshire	41	11	6,381	4,305	479	64	58,655	11,166	5,224	3,848
New Jersey	163	57	60,851	47,042	3,246	834	458,806	172,324	46,340	34,582
New Mexico	55	30	7,423	6,127	306	89	69,871	40,482	4,972	5,504
New York	549	171	221,960	170,729	9,479	1,430	1,720,162	671,538	190,557	151,130
North Carolina	171	48	36,205	27,944	1,709	335	403,850	146,233	26,959	20,825
North Dakota	46	12	6,243	3,862	525	46	82,559	6,385	5,254	3,456
Ohio	234	79	64,542	46,594	3,751	597	678,849	160,445	57,471	42,784
Oklahoma	135	51	26,249	22,418	1,141	347	222,079	104,305	18,561	16,083
Oregon	83	26	15,224	11,065	976	106	167,970	33,784	11,759	8,677
Pennsylvania	354	79	105,820	69,623	6,041	295	928,507	154,724	89,815	61,805
Rhode Island	25	9	10,433	8,167	464	24	80,957	32,409	8,607	6,862
South Carolina	74	30	17,458	14,633	831	328	201,388	115,736	13,027	11,130
South Dakota	54	19	7,024	5,094	486	62	77,634	21,768	4,995	3,513
Tennessee	120	36	37,037	32,027	1,166	362	294,744	136,439	25,717	21,913
Texas	395	123	77,604	64,673	3,393	812	906,230	446,149	56,862	47,748
Utah	39	21	8,806	7,204	563	173	84,431	38,062	6,786	5,676
Vermont	29	6	3,979	1,821	274	-------	37,155	2,161	3,476	1,702
Virginia	126	42	46,416	40,025	1,501	351	419,978	225,779	39,246	34,502
Washington	117	42	31,630	24,959	1,686	296	350,997	143,698	25,772	19,883
West Virginia	80	22	16,934	11,742	812	102	192,573	42,312	13,946	10,210
Wisconsin	219	91	34,836	24,351	2,341	329	361,506	73,154	30,080	21,384
Wyoming	28	12	3,780	3,422	239	123	41,324	29,090	3,029	2,844

Source: American Medical Association, Council on Medical Education and Hospitals, Chicago, Ill.; annual report, Hospital Service in the United States.

No. 94.—Patients in Hospitals for Mental Disease and in Institutions for Mental Defectives and Epileptics, Under Public and Private Control: 1923 to 1944

Year	Patients in hospitals for mental disease at beginning of year					Mental defectives and epileptics in institutions at beginning of year				
	Total		Public hospitals		Private hospitals	Total		Public institutions		Private institutions
	Number of patients	Rate [1]	State	Other [2]		Number of patients	Rate [1]	State	City	
1923	267,617	241.7	229,537	28,549	9,231	51,731	46.7	46,580	1,363	3,788
1926	246,486	[3]	246,486	[4]	[4]	55,201	47.7	55,201	[4]	[4]
1927	256,858	[3]	256,858	[4]	[4]	58,367	49.7	58,367	[4]	[4]
1928	264,511	[3]	264,511	[4]	[4]	60,412	50.8	60,412	[4]	[4]
1929	272,252	[3]	272,252	[4]	[4]	64,417	53.4	64,417	[4]	[4]
1930	280,251	[3]	280,251	[4]	[4]	68,035	55.5	68,035	[4]	[4]
1931	337,573	273.0	292,284	36,731	8,558	72,565	58.7	72,565	[4]	[4]
1932	395,037	[3]	305,031	[4]	[4]	76,726	61.6	76,726	[4]	[4]
1933	376,748	300.9	321,824	44,871	10,053	90,440	72.2	84,131	1,939	4,370
1934	391,791	310.9	332,094	49,873	9,824	93,438	74.2	87,382	1,603	4,453
1935	403,895	318.4	342,167	51,789	9,939	95,101	75.0	89,760	1,103	4,238
1936	419,832	328.7	353,604	55,725	10,503	96,995	75.9	91,754	818	4,423
1937	431,990	336.2	364,563	56,111	11,316	98,765	76.9	93,772	538	4,455
1938	444,989	344.0	374,169	59,774	11,046	102,328	79.1	97,209	538	4,581
1939	459,258	352.2	389,979	58,158	11,121	100,903	77.4	95,996	[4]	4,907
1940	[5] 461,358	[5] 351.0	[5] 393,804	[5] 56,849	10,705	[6] 102,202	[6] 77.8	[6] 98,228	521	3,543
1941	480,741	362.4	409,055	61,098	10,588	[7] 103,288	[7] 77.9	[7] 98,863	523	3,902
1942	[5] 490,448	[5] 364.2	[5] 426,291	52,143	12,014	[9] 113,597	[9] 84.4	[9] 107,781	504	5,312
1943	[5] 498,828	[5] 365.4	[5] 432,254	54,643	11,931	[10] 112,449	[10] 82.4	[10] 106,112	500	5,837
1944	501,751	363.4	432,376	57,182	12,194	[11] 118,153	[11] 85.6	[11] 111,650	472	6,031

[1] Per 100,000 estimated population as of Jan. 1, 1923 to 1941; July 1, 1942 to 1944.
[2] Covers veterans', county, and city hospitals. [3] Not computed. [4] Data not available.
[5] 3 State hospitals and 1 veterans' hospital did not report. [6] 9 institutions did not report.
[7] 8 institutions did not report. [8] Includes estimates for 2 hospitals. [9] 4 institutions did not report.
[10] 7 institutions did not report. [11] 2 institutions did not report.

No. 95.—Movement of Patient Population in Hospitals for Mental Disease and in Institutions for Mental Defectives and Epileptics: 1942, 1943, and 1944

Item	Hospitals for mental disease				Institutions for mental defectives and epileptics			
	1942 [1]	1943 [1]	1944		1942 [1]	1943 [1]	1944	
			Total [1]	State			Total [1]	State
Patients on books at beginning of year	556,476	567,423	572,251	496,818	129,906	129,510	135,933	129,285
In hospitals or institutions	490,448	498,828	501,751	432,375	113,597	112,449	118,153	111,650
Absent	66,028	68,595	70,500	64,443	16,309	17,061	17,780	17,635
In family care	2,137	2,038	2,213	2,213	1,100	673	670	670
On parole or otherwise absent	63,891	66,557	68,287	62,230	15,209	16,388	17,110	16,965
Admissions during the year	164,448	167,783	177,464	113,814	13,644	12,824	12,788	11,310
First admissions	114,102	118,402	128,475	83,723	11,740	11,247	11,256	9,916
Readmissions	38,802	38,999	39,732	24,265	1,033	998	913	813
Transfers from other hospitals for mental disease or institutions for mental defectives and epileptics	11,544	10,382	9,257	5,826	871	579	619	576
Separations during the year	154,790	166,245	173,267	113,391	10,913	11,443	11,623	10,307
Discharges	102,732	108,095	114,308	63,836	6,895	7,579	7,168	6,244
Transfers to other hospitals for mental disease or institutions for mental defectives and epileptics	11,485	11,442	10,163	6,525	1,115	843	1,143	994
Deaths in hospitals or institutions	39,734	45,962	47,781	42,203	2,762	2,946	3,228	2,989
Deaths while on parole	839	746	1,015	827	141	75	84	80
Patients on books at end of year	566,134	568,961	576,448	497,241	132,637	130,891	137,098	130,288
In hospitals or institutions	497,938	500,554	505,346	434,209	114,864	113,037	118,534	111,898
Absent	68,196	68,397	70,102	63,032	17,773	17,854	18,564	18,390
In family care	2,606	2,055	2,164	2,164	1,124	635	751	751
On parole or otherwise absent	65,590	66,342	67,938	60,868	16,649	17,219	17,813	17,639

[1] Institutions under Federal, State, private, and local government control. See notes 8 to 11, table 94.

Source of tables 94 and 95: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions.

No. 96.—Patients in Hospitals for Mental Disease and in Institutions for Mental Defectives and Epileptics, by States: 1944

Division and state	Patients in hospitals for mental disease				Mental defectives and epileptics in institutions [1]					
	On books at beginning of year	First admissions during year			On books at beginning of year	First admissions during year				
		Total	Male	Female		Total [2]	Male	Female	Defective	Epileptic
United States	572,251	128,475	75,144	53,331	135,933	11,256	6,308	4,948	9,163	1,603
New England	48,691	10,496	5,421	5,075	13,708	865	499	366	701	135
Maine	2,847	420	199	221	1,115	26	17	9	26	-
New Hampshire	2,579	627	291	336	762	73	39	34	70	3
Vermont	1,843	344	164	180	391	22	15	7	22	-
Massachusetts	29,058	5,845	3,236	2,609	7,592	419	256	163	311	93
Rhode Island	3,441	711	362	349	1,287	89	48	41	74	9
Connecticut	8,923	2,549	1,169	1,380	2,561	236	124	112	198	30
Middle Atlantic	155,651	28,756	14,689	14,067	41,384	3,327	1,921	1,406	2,662	422
New York	90,981	16,887	8,444	8,443	24,861	2,130	1,311	819	1,777	185
New Jersey	21,702	4,896	2,795	2,101	7,019	371	171	200	283	64
Pennsylvania	42,968	6,973	3,450	3,523	9,504	826	439	387	602	173
East North Central	111,807	24,178	13,703	10,475	35,067	3,092	1,705	1,387	2,636	412
Ohio	26,582	5,250	2,652	2,598	8,987	693	373	320	476	213
Indiana	11,337	2,539	1,503	1,036	3,890	195	109	86	195	-
Illinois	36,353	8,858	5,155	3,703	10,309	958	530	428	809	111
Michigan	24,318	4,787	3,026	1,761	8,519	810	440	370	733	77
Wisconsin	12,717	2,744	1,367	1,377	3,362	436	253	183	423	11
West North Central	53,837	9,485	5,467	4,018	15,727	1,177	616	561	875	249
Minnesota	13,724	2,860	1,757	1,103	3,864	263	139	124	178	69
Iowa	11,274	2,270	1,436	834	3,677	257	131	126	207	50
Missouri	13,764	2,351	1,171	1,180	2,400	235	126	109	189	46
North Dakota	2,194	293	175	118	1,133	58	35	23	28	14
South Dakota	1,614	250	145	105	712	48	22	26	42	5
Nebraska	5,069	676	402	274	1,929	162	87	75	128	13
Kansas	6,198	785	381	404	2,212	154	76	78	102	52
South Atlantic	68,310	16,243	10,269	5,974	8,389	782	422	360	681	71
Delaware	1,563	217	114	103	503	45	28	17	45	-
Maryland	10,619	2,574	1,629	945	1,635	96	43	53	82	14
Dist. of Columbia	7,124	2,541	1,924	617	1,076	45	26	19	45	-
Virginia	13,085	3,417	2,376	1,041	2,376	233	131	102	200	33
West Virginia	4,756	1,111	574	537	108	17	11	6	17	-
North Carolina	9,484	2,051	1,063	988	809	54	30	24	54	-
South Carolina	5,489	1,048	542	506	906	209	105	104	161	18
Georgia	10,463	2,555	1,654	901	440	66	37	29	66	-
Florida	5,727	729	393	336	536	17	11	6	11	6
East South Central	30,711	10,277	7,415	2,862	2,454	122	73	49	118	4
Kentucky	7,982	1,825	1,112	713	879	34	23	11	34	-
Tennessee	7,907	2,970	2,067	903	720	43	27	16	43	-
Alabama	8,335	3,799	3,117	682	855	45	23	22	41	4
Mississippi	6,487	1,683	1,119	564	-	-	-	-	-	-
West South Central	40,664	12,067	8,152	3,915	6,153	656	349	307	478	178
Arkansas	7,457	2,451	1,854	597	-	-	-	-	-	-
Louisiana	7,781	2,164	1,069	1,095	990	83	48	35	68	15
Oklahoma	8,085	1,808	1,009	799	1,246	113	48	65	95	18
Texas	17,341	5,644	4,220	1,424	3,917	460	253	207	315	145
Mountain	15,447	2,781	1,782	999	3,318	282	162	120	237	42
Montana	2,176	226	127	99	498	20	12	8	14	3
Idaho	1,449	200	119	81	592	76	41	35	60	16
Wyoming	1,403	368	317	51	469	23	11	12	21	2
Colorado	5,974	923	644	279	805	62	46	16	56	6
New Mexico	1,511	320	161	159	69	16	8	8	16	-
Arizona	1,239	366	224	142	-	-	-	-	-	-
Utah	1,246	307	145	162	885	85	44	41	70	15
Nevada	449	71	45	26	-	-	-	-	-	-
Pacific	[3] 47,633	[3] 14,192	[3] 8,246	[3] 5,946	9,733	953	561	392	775	90
Washington	8,636	2,073	1,307	766	2,000	168	102	66	139	28
Oregon	[3] 5,543	[3] 1,442	[3] 894	[3] 548	1,143	104	59	45	104	-
California	33,454	10,677	6,045	4,632	6,590	681	400	281	532	62

[1] 2 institutions did not report. [2] Includes 490 persons neither mentally defective nor epileptic.
[3] Includes Morningside Hospital in which the Federal Government maintains the mentally diseased of Alaska.

Source: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions.

No. 97.—First Admissions to Hospitals for Mental Disease by Mental Disorder, by Sex: 1943 and 1944

Mental disorder	Number				Percent distribution				Admitted to State hospitals, 1944
	1943, total [1]	1944			1943, total	1944			
		Total	Male	Female		Total	Male	Female	
Grand total	118,402	128,475	75,144	53,331	100.0	100.0	100.0	100.0	83,723
Total with psychosis	102,104	111,325	62,846	48,479	86.2	86.7	83.6	90.9	74,985
General paresis	6,751	6,605	4,881	1,724	5.7	5.1	6.5	3.2	5,817
Other forms of syphilis of the C. N. S.	1,246	1,122	829	293	1.1	.9	1.1	.5	783
With epidemic encephalitis	259	241	156	85	.2	.2	.2	.2	163
With other infectious diseases	382	344	205	139	.3	.3	.3	.3	250
Alcoholic	5,036	3,873	3,158	715	4.3	3.0	4.2	1.3	2,767
Due to drugs and other exogenous poisons	1,171	1,244	868	376	1.0	1.0	1.2	.7	283
Traumatic	556	585	504	81	.5	.5	.7	.2	374
With cerebral arteriosclerosis	14,308	15,132	8,413	6,719	12.1	11.8	11.2	12.6	13,294
With other disturbances of circulation	885	976	543	433	.7	.8	.7	.8	743
With convulsive disorders	1,597	1,722	1,050	672	1.3	1.3	1.4	1.3	1,458
Senile	11,978	12,771	5,912	6,859	10.1	9.9	7.9	12.9	10,800
Involutional psychoses	4,824	5,239	1,198	4,041	4.1	4.1	1.6	7.6	3,395
Due to other metabolic, etc., diseases	1,074	1,005	431	574	.9	.8	.6	1.1	846
Due to new growth	210	198	116	82	.2	.2	.2	.2	156
With organic changes of the nervous system	1,098	1,148	662	486	.9	.9	.9	.9	918
Psychoneuroses	4,767	5,809	2,727	3,082	4.0	4.5	3.6	5.8	2,381
Manic-depressive	10,562	11,811	4,676	7,135	8.9	9.2	6.2	13.4	7,185
Dementia praecox (schizophrenia)	24,939	29,010	18,005	11,005	21.1	22.6	24.0	20.6	16,718
Paranoia and paranoid conditions	1,556	1,717	901	816	1.3	1.3	1.2	1.5	950
With psychopathic personality	1,347	1,799	1,346	453	1.1	1.4	1.8	.8	709
With mental deficiency	3,305	3,758	2,482	1,276	2.8	2.9	3.3	2.4	2,381
Other, undiagnosed, and unknown	4,253	5,216	3,783	1,433	3.6	4.1	5.0	2.7	2,614
Total without psychosis	14,108	14,192	10,680	3,512	11.9	11.0	14.2	6.6	7,014
Epilepsy	475	529	337	192	.4	.4	.4	.4	305
Mental deficiency	1,484	1,524	992	532	1.3	1.2	1.3	1.0	1,262
Alcoholism	5,003	4,189	3,364	825	4.2	3.3	4.5	1.5	1,862
Drug addiction	732	829	505	324	.6	.6	.7	.6	334
Personality disorders due to epidemic encephalitis	93	68	38	30	.1	.1	.1	.1	37
Psychopathic personality	998	1,373	1,058	315	.8	1.1	1.4	.6	742
Primary behavior disorders	437	580	365	215	.4	.5	.5	.4	330
Other, unclassified, and unknown	4,886	5,100	4,021	1,079	4.1	4.0	5.4	2.0	2,138
Mental disorder not reported	2,190	2,958	1,618	1,340	1.8	2.3	2.2	2.5	1,724

[1] Includes estimates for 2 hospitals.

No. 98.—First Admissions to State Hospitals for Mental Disease—Patients with Psychosis only, by Sex and Age: 1943 and 1944

Age	1943 [1]			1944		
	Total	Male	Female	Total	Male	Female
Total	73,023	39,316	33,707	74,985	38,460	36,525
Under 15 years	319	167	152	357	196	161
15 to 19	3,120	1,904	1,216	3,306	1,981	1,325
20 to 24	5,110	2,941	2,169	4,924	2,572	2,352
25 to 29	5,528	2,943	2,585	5,847	2,715	3,132
30 to 34	6,113	3,151	2,962	5,940	2,802	3,138
35 to 39	6,184	3,350	2,834	6,179	3,160	3,019
40 to 44	5,022	3,145	2,777	5,651	2,892	2,759
45 to 49	5,287	2,623	2,664	5,247	2,518	2,729
50 to 54	5,207	2,583	2,624	5,007	2,377	2,630
55 to 59	4,927	2,769	2,158	4,958	2,640	2,318
60 to 64	4,722	2,644	2,078	4,939	2,743	2,196
65 to 69	5,262	2,965	2,297	5,103	2,756	2,347
70 and over	14,931	7,927	7,004	16,402	8,565	7,837
Age unknown	391	204	187	1,125	543	582

[1] Includes estimates for 2 hospitals.

Source of tables 97 and 98: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions.

No. 99.—Patients with Psychosis in State Hospitals for Mental Disease—Discharges and Deaths, by Psychosis: 1943 and 1944

Psychosis	1943 [1]				1944			
	Discharges			Deaths in hospitals	Discharges			Deaths in hospitals
	Total [2]	Recovered	Improved		Total [2]	Recovered	Improved	
Total	**55,565**	**17,100**	**32,237**	**38,494**	**52,821**	**15,732**	**30,272**	**40,841**
General paresis	3,126	398	2,368	3,613	2,901	391	2,165	3,724
Other forms of syphilis of the C. N. S.	626	124	437	536	498	115	318	528
With epidemic encephalitis	154	29	93	174	134	25	72	145
With other infectious diseases	168	80	81	179	174	95	63	230
Alcoholic	4,662	2,707	1,774	639	3,789	2,045	1,533	630
Due to drugs and other exogenous poisons	334	193	124	53	312	182	118	47
Traumatic	340	91	207	148	311	71	195	143
With cerebral arteriosclerosis	3,114	460	2,220	10,099	3,057	527	2,017	10,623
With other disturbances of circulation	217	51	138	584	167	39	102	549
With convulsive disorders	1,337	164	946	984	1,192	183	805	955
Senile	1,239	81	781	8,306	1,309	104	797	9,488
Involutional psychoses	2,808	1,059	1,540	818	2,790	1,085	1,482	824
Due to other metabolic, etc., diseases	536	197	284	588	471	171	237	609
Due to new growth	44	3	29	148	37	3	20	124
With organic changes of the nervous system	342	40	220	593	350	49	211	661
Psychoneuroses	3,139	1,012	1,734	172	2,909	857	1,727	188
Manic-depressive	10,837	5,601	4,664	2,390	10,359	5,255	4,413	2,543
Dementia praecox (schizophrenia)	17,158	3,324	11,590	5,918	16,696	3,066	11,124	6,386
Paranoia and paranoid conditions	984	165	654	499	1,009	178	672	478
With psychopathic personality	1,090	547	441	101	1,108	547	436	104
With mental deficiency	1,809	443	1,108	962	1,774	450	988	1,009
Other, undiagnosed, and unknown	1,501	331	804	990	1,474	294	777	853

[1] Data for 2 hospitals are not included.
[2] Includes those discharged as unimproved or with condition not reported.

No. 100.—First Admissions to Institutions for Mental Defectives and Epileptics, by Sex, Mental Status, and Type of Epilepsy: 1944

Status and type	Total [1]	State institutions [1]			Other institutions		
		Total	Male	Female	Total	Male	Female
Total	**11,256**	**9,916**	**5,597**	**4,319**	**1,340**	**711**	**629**
Defective, total	9,163	8,189	4,638	3,551	974	531	443
Idiot	1,420	1,255	728	527	165	89	76
Imbecile	2,496	2,218	1,179	1,039	278	152	126
Moron	3,988	3,589	2,085	1,504	399	224	175
Not reported	1,259	1,127	646	481	132	66	66
Epileptic, total	1,603	1,524	846	678	79	42	37
Symptomatic	534	517	300	217	17	15	2
Idiopathic	835	805	431	374	30	11	19
Not reported	234	202	115	87	32	16	16
Neither defective nor epileptic	490	203	113	90	287	138	149

[1] 2 institutions did not report.

Source of tables 99 and 100: Department of Commerce, Bureau of the Census; annual report, Patients in Mental Institutions.

No. 101.—Marriage and Divorce Estimates: 1887 to 1945

[Rates per 1,000 population based on estimates of midyear population which for war years, 1917–19 and 1940–45, for marriage exclude members of armed forces overseas and for divorce include members of armed forces overseas. For 1887 to 1906, population base figures exclude counties for which marriage reports and divorce reports, respectively, were not received. Divorce figures include annulments]

Year	Marriages		Divorces		Year	Marriages		Divorces	
	Number	Per 1,000 population	Number	Per 1,000 population		Number	Per 1,000 population	Number	Per 1,000 population
1887	482,680	8.7	27,919	0.5	1917	1,144,200	11.1	121,564	1.2
1888	504,373	8.8	28,669	.5	1918	1,000,109	9.7	116,254	1.1
1889	530,937	9.1	31,735	.5	1919	1,150,186	11.0	141,527	1.3
1890	542,307	9.0	33,461	.5	1920	1,274,476	12.0	170,505	1.6
1891	562,004	9.2	35,540	.6	1921	1,163,863	10.7	159,580	1.5
1892	577,335	9.1	36,579	.6	1922	1,134,151	10.3	148,815	1.4
1893	578,457	9.0	37,468	.6	1923	1,220,784	11.0	165,096	1.5
1894	565,798	8.6	37,568	.6	1924	1,184,574	10.4	170,952	1.5
1895	598,633	8.9	40,387	.6	1925	1,188,334	10.3	175,449	1.5
1896	613,719	9.0	42,937	.6	1926	1,202,574	10.2	184,678	1.6
1897	622,112	8.9	44,699	.6	1927	1,201,053	10.1	196,292	1.6
1898	625,253	8.8	47,849	.7	1928	1,182,497	9.8	200,176	1.7
1899	650,585	9.0	51,437	.7	1929	1,232,559	10.1	205,876	1.7
1900	685,101	9.3	55,751	.7	1930	1,126,856	9.2	195,961	1.6
1901	716,287	9.6	60,984	.8	1931	1,060,914	8.6	188,003	1.5
1902	746,364	9.8	61,480	.8	1932	981,903	7.9	164,241	1.3
1903	785,026	10.1	64,925	.8	1933	[1] 1,098,000	8.7	[1] 165,000	1.3
1904	780,856	9.9	66,199	.8	1934	[1] 1,302,000	10.3	[1] 204,000	1.6
1905	804,016	10.0	67,976	.8	1935	[1] 1,327,000	10.4	[1] 218,000	1.7
1906	853,079	10.5	72,062	.9	1936	[1] 1,369,000	10.7	[1] 236,000	1.8
1907	936,936	10.8	76,571	.9	1937	1,451,296	11.3	249,000	1.9
1908	857,461	9.7	75,852	.9	1938	1,330,780	10.3	244,000	1.9
1909	897,354	9.9	79,671	.9	1939	1,403,633	10.7	251,000	1.9
1910	948,166	10.3	83,045	.9	1940	1,595,879	12.1	264,000	2.0
1911	955,287	10.2	89,219	1.0	1941	1,695,999	12.7	293,000	2.2
1912	1,004,602	10.5	94,318	1.0	1942	1,772,132	13.2	321,000	2.4
1913	1,021,398	10.5	91,307	.9	1943	1,577,050	11.8	359,000	2.6
1914	1,025,092	10.3	100,584	1.0	1944	1,452,394	11.0	400,000	2.9
1915	1,007,595	10.0	104,298	1.0	1945[2]	1,618,331	12.3	502,000	3.6
1916	1,075,775	10.6	114,000	1.1					

[1] Estimates by Samuel A. Stouffer and Lyle M. Spencer, published in the American Journal of Sociology, January 1939, pp. 551–554.
[2] Preliminary.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Marriage and Divorce in the United States, 1937 to 1945 (Vital Statistics—Special Reports, Vol. 23, No. 9).

No. 102.—Marriages—Estimated Number and Rates, by States: 1940 to 1945

[Rates per 1,000 population based on estimates of midyear population which, for war years, exclude members of armed forces overseas]

Division and state	Number						Per 1,000 population					
	1940	1941	1942	1943	1944	1945 [1]	1940	1941	1942	1943	1944	1945 [1]
United States	1,595,879	[2]1,695,999	[2]1,772,132	[2]1,577,050	1,452,394	1,618,331	12.1	12.7	13.2	11.8	11.0	12.3
New England	89,526	102,413	98,135	75,757	70,784	79,232	10.6	12.0	11.5	9.0	8.5	9.6
Maine	10,202	9,892	9,724	7,248	6,849	8,173	12.0	11.8	11.7	8.9	8.6	10.4
N. Hampshire	6,036	6,648	6,973	4,549	4,542	5,839	12.2	13.5	14.5	9.9	9.9	12.9
Vermont	4,906	4,424	3,527	2,734	2,438	3,084	13.7	12.4	10.3	8.3	7.8	9.9
Massachusetts	44,836	52,992	48,098	37,232	34,681	37,790	10.4	12.2	11.1	8.7	8.3	9.0
Rhode Island	6,172	7,845	7,894	6,812	6,799	7,577	8.6	10.8	10.7	9.1	8.7	10.0
Connecticut	17,374	20,612	21,919	17,182	15,475	16,769	10.1	11.9	12.3	9.7	8.7	9.4
Middle Atlantic	258,914	275,650	273,990	232,600	208,251	241,827	9.4	10.1	10.2	8.8	8.0	9.3
New York	132,501	144,368	140,686	121,655	107,939	121,154	9.8	10.9	10.8	9.5	8.5	9.6
New Jersey	41,059	46,538	50,498	41,045	36,084	39,711	9.9	11.0	11.8	9.7	8.7	9.5
Pennsylvania [4]	85,354	84,744	82,806	69,900	64,228	80,962	8.6	8.6	8.5	7.4	7.0	8.8
E. N. Central	256,847	[3]	[3]	[3]	220,957	260,992	9.6				8.4	9.9
Ohio	83,781	102,552	78,106	59,577	56,148	67,524	12.1	14.8	11.2	8.6	8.2	9.8
Indiana	39,900	[3]	[3]	[3]	[4] 35,388	[4] 42,868	11.6				10.4	12.5
Illinois [4]	63,445	72,139	67,399	63,778	66,553	79,206	8.0	9.1	8.4	8.3	8.6	10.3
Michigan	46,342	50,989	51,582	44,385	41,678	48,329	8.8	9.4	9.3	8.2	7.7	8.8
Wisconsin	23,379	28,816	24,860	22,393	21,190	23,065	7.4	9.2	8.0	7.4	7.1	7.8
W. N. Central	193,272	[3]	[3]	[3]	117,692	141,749	14.3				9.5	11.5
Minnesota	27,500	30,385	26,883	22,703	21,559	26,195	9.8	11.0	10.1	8.8	8.6	10.4
Iowa	48,350	25,936	13,085	13,531	17,121	21,256	19.0	10.4	5.4	5.8	7.5	9.4
Missouri	71,800	[3]	[3]	[3]	[4] 26,182	[4] 31,660	19.0				7.3	8.9
N. Dakota	4,174	4,158	3,074	2,984	3,032	3,671	6.5	6.7	5.3	5.5	5.7	7.0
S. Dakota	4,138	4,576	4,225	5,071	5,057	5,641	6.4	7.4	7.2	8.8	9.1	10.2
Nebraska	15,977	18,802	18,462	13,818	9,115	10,358	12.2	14.7	14.9	11.2	7.5	8.6
Kansas	21,333	25,334	25,898	26,074	35,626	42,968	11.9	14.3	14.8	14.6	20.1	24.7
South Atlantic	242,927	[3]	[3]	[3]	271,071	280,681	13.6				14.0	14.7
Delaware	4,825	6,332	7,789	7,052	6,251	6,139	18.1	23.3	27.8	25.1	22.0	21.4
Maryland	39,305	59,077	59,002	43,888	[4] 42,271	[4] 47,529	21.5	31.2	29.9	21.0	19.9	22.4
Dist. of Col. [4]	7,727	10,554	14,873	13,294	11,304	12,013	11.3	13.9	17.2	14.9	12.1	12.8
Virginia	52,680	35,180	40,443	33,654	30,175	34,200	19.6	12.5	13.6	10.9	9.4	11.1
W. Virginia	8,181	[4] 15,870	[4] 17,802	[4] 11,599	[4] 13,410	[4] 15,236	4.3	8.4	9.7	6.6	7.8	8.8
N. Carolina	15,100	17,613	20,411	24,472	[4] 23,269	[4] 25,439	4.2	4.9	5.7	6.7	6.6	7.3
S. Carolina	43,200	[3]	[3]	[3]	[4] 51,689	[4] 48,134	22.6				26.9	25.3
Georgia	39,200	[3]	[3]	[3]	[4] 44,595	[4] 53,154	12.5				13.8	16.7
Florida	32,709	36,777	48,528	53,912	48,107	38,837	17.1	18.4	22.7	22.8	20.3	16.3
E. S. Central	175,098	[3]	[3]	[3]	135,288	153,659	16.2				12.9	14.8
Kentucky	76,300	[4] 31,180	[4] 42,501	[4] 38,548	[4] 40,477	[4] 51,886	26.7	11.0	15.2	14.1	15.4	20.1
Tennessee	30,700	[3]	[3]	[3]	[4] 14,626	[4] 16,199	10.5				5.1	5.6
Alabama	34,010	39,244	45,877	55,531	38,626	40,706	12.0	13.6	15.6	19.2	13.7	14.5
Mississippi	34,088	42,142	49,565	46,030	41,559	44,868	15.6	18.9	22.2	20.6	19.1	21.6
W. S. Central	190,906	[3]	[3]	[3]	205,162	205,429	14.6				15.5	15.7
Arkansas	43,600	37,116	[4] 42,290	[4] 39,267	[4] 40,945	[4] 37,653	22.3	18.7	21.4	21.0	23.1	21.2
Louisiana	27,487	[3]	[3]	[3]	[4] 33,153	[4] 33,000	11.6				13.1	13.4
Oklahoma	33,319	[3]	[3]	[3]	[4] 31,558	[4] 26,666	14.3				15.3	13.1
Texas	86,500	[3]	[3]	[3]	[4] 99,506	[4] 108,110	13.5				14.5	15.9
Mountain	111,022	[3]	[3]	[3]	85,682	104,403	26.7				19.8	24.5
Montana	8,700	[3]	[3]	[3]	6,433	8,147	15.6				13.8	17.8
Idaho	8,892	[4] 11,213	[4] 11,700	[4] 5,900	[4] 5,171	[4] 6,126	16.9	21.9	24.4	11.8	9.7	12.2
Wyoming	2,935	3,200	3,889	2,747	[4] 2,666	[4] 2,631	11.8	12.8	15.5	10.8	10.4	10.7
Colorado	7,407	[3]	[3]	[3]	[4] 11,102	[4] 12,172	6.6				9.7	10.9
N. Mexico	12,170	[3]	[3]	[3]	[4] 11,372	[4] 13,652	22.8				21.4	25.5
Arizona	23,643	[4] 26,700	[4] 33,300	[4] 21,200	[4] 17,083	[4] 19,804	47.1	52.2	60.5	30.2	26.8	31.4
Utah	8,245	7,263	6,081	6,705	[4] 6,262	[4] 7,010	14.9	13.0	10.5	10.6	10.3	11.4
Nevada	39,030	[4] 53,200	[4] 55,300	[4] 28,000	[4] 25,593	[4] 34,861	355.4	454.5	408.1	195.3	163.7	218.1
Pacific	77,367	89,932	129,682	138,980	137,507	150,359	7.9	8.9	12.2	11.8	11.4	12.4
Washington [4]	26,300	33,600	44,900	37,900	34,315	38,385	15.1	18.7	23.8	18.6	16.7	18.4
Oregon	5,998	7,445	8,768	9,272	8,675	9,112	5.5	6.8	8.0	7.5	7.1	7.6
California	45,069	48,887	76,014	91,808	94,517	102,862	6.5	6.8	9.9	10.8	10.8	11.7

[1] Preliminary.
[2] Includes estimates for States not reported separately.
[3] Not available.
[4] Licenses issued.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Marriage and Divorce in the United States, 1937 to 1945 (Vital Statistics—Special Reports, Vol. 23, No. 9).

No. 103.—Divorces—Estimated Number and Rates, by States: 1940 to 1945

[Includes annulments. Rates per 1,000 population based on estimates of midyear population. Those for the U. S. based on total population including members of armed forces overseas; those for States based on civilian population. Blank spaces indicate data not available]

Division and State	Number						Per 1,000 population					
	1940	1941	1942	1943	1944	1945 [1]	1940	1941	1942	1943	1944	1945 [1]
United States [2]	264,000	293,000	321,000	359,000	400,000	502,000	2.0	2.2	2.4	2.6	2.9	3.6
Subtotal, 23 areas [3]	100,144	110,430	121,070	137,373	155,350	192,101	2.3	2.5	2.7	3.2	3.6	4.5
New England:												
Maine	1,540	1,740	1,768	1,837	2,100	2,523	1.8	2.1	2.2	2.3	2.8	3.3
N. Hampshire	726	1,023	982	933	934	1,411	1.5	2.1	2.1	2.1	2.1	3.2
Vermont	428	434	495	504	532	646	1.2	1.2	1.5	1.6	1.7	2.1
Massachusetts	4,616	4,895	5,511	5,253	6,430		1.1	1.1	1.3	1.3	1.6	
Rhode Island	653	666	739	771	951	1,115	.9	.9	1.0	1.1	1.4	1.7
Connecticut	1,743	2,116	2,417	2,049	2,279		1.0	1.2	1.4	1.2	1.3	
Middle Atlantic:												
New York	11,300						.8					
New Jersey	3,200						.8					
Pennsylvania	9,800						1.0					
E. N. Central:												
Ohio	17,100	18,195	19,040	19,400	19,681		2.5	2.6	2.7	2.8	2.9	
Indiana	8,400						2.4					
Illinois	12,700						1.6					
Michigan	12,054	13,317	14,085	16,250	[1] 18,353	21,000	2.3	2.5	2.6	2.9	3.4	3.9
Wisconsin	3,599	4,050	3,905	4,469	[1] 5,326	6,342	1.1	1.3	1.3	1.5	1.8	2.2
W. N. Central:												
Minnesota	2,964	3,310	3,169	3,215	3,975	5,348	1.1	1.2	1.2	1.3	1.6	2.2
Iowa	4,793	5,144	4,777	5,205	6,138	7,673	1.9	2.1	2.0	2.3	2.7	3.4
Missouri	12,000						3.2					
North Dakota	500						.8					
South Dakota	793	744	678	843	904	1,198	1.2	1.2	1.2	1.5	1.7	2.3
Nebraska	2,085	2,143	1,892	2,294	2,548	3,294	1.6	1.7	1.5	1.9	2.2	2.9
Kansas	3,777	[4] 4,200	[4] 4,300	[4] 4,000	[4] 5,300	[4] 7,200	2.1	2.4	2.5	2.9	3.2	4.3
South Atlantic:												
Delaware	207	288	391	426	369	471	.8	1.1	1.4	1.6	1.3	1.7
Maryland	3,227	4,140	5,241	5,595	6,069	6,711	1.8	2.2	2.7	2.8	3.1	3.3
Dist. of Columbia	1,347	1,515	1,733	1,697	1,247	1,842	2.0	2.0	2.1	2.1	1.5	2.2
Virginia	5,299	4,403	5,201	5,941	6,544	7,190	2.0	1.6	1.9	2.2	2.4	2.6
West Virginia	2,964						1.6					
North Carolina	3,900						1.1					
South Carolina [5]												
Georgia	4,500						1.4					
Florida	11,186	11,972	12,711	16,255	19,168	21,723	5.9	6.2	6.4	8.3	9.5	10.5
E. S. Central:												
Kentucky	6,000						2.1					
Tennessee	5,600	[6] 5,655	[6] 6,727	[6] 8,500	[6] 10,153	[6] 12,166	1.9					
Alabama	4,444	3,831	4,326	5,861	6,742	6,725	1.6	2.0	2.3	3.1	3.8	4.5
Mississippi	3,203						1.5	1.8	2.0	2.9	3.4	3.4
W. S. Central:												
Arkansas	5,331	7,904	9,570	7,093	9,390	10,811	2.7	4.0	4.9	4.0	5.5	6.3
Louisiana	3,200						1.4					
Oklahoma	9,800						4.2					
Texas	27,500	28,400	[7] 32,200	[7] 38,100	[7] 39,900	[7] 56,500	4.3	4.4	5.0	6.1	6.4	8.9
Mountain:												
Montana	1,700				1,745	2,379	3.0				3.8	5.3
Idaho	1,664						3.2					
Wyoming	1,000		753	933	1,001	1,331	4.1		3.2	4.0	4.5	5.7
Colorado	2,800						2.5					
New Mexico	1,200						2.2					
Arizona	1,913						3.8					
Utah	1,500	1,360	1,433	1,982	1,995	2,677	2.7	2.5	2.6	3.4	3.4	4.5
Nevada	5,189	[4] 6,000	[4] 8,000	[4] 11,000	[4] 12,600		47.3	51.4	61.4	86.2	94.9	
Pacific:												
Washington	6,400						3.7					
Oregon	3,419	4,122	4,745	5,643	6,619	7,537	3.1	3.8	4.4	4.9	5.6	6.3
California	24,200						3.5					

[1] Preliminary.
[2] Totals for 1941 to 1945 include estimates for areas not shown separately.
[3] Data are for 22 States (including South Carolina) and the District of Columbia, for which divorce reports were received for all years, 1941 to 1945.
[4] Calendar-year estimates based on fiscal-year figures for the State, and on calendar-year figures available for selected counties.
[5] Under laws of South Carolina no divorces may be granted. Figures on annulments not available.
[6] Incomplete.
[7] Includes estimates for counties not reporting.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Marriage and Divorce in the United States, 1937 to 1945 (Vital Statistics—Special Reports, vol. 23, No. 9).

3. Crime and Criminals

Criminal justice is administered in the United States for the most part by State and local officers and agencies. The United States Constitution reserves to the States the general police powers and only offenses against the United States Government or those which involve the crossing of State lines or an interference with interstate commerce can be made Federal offenses by act of Congress. Consequently, unless they occur in Federal territories or reservations, or on the high seas, or are committed by members of the armed forces, the usual criminal offenses such as murder, robbery, burglary, theft, assault, and rape are violations of State laws. There are fifty separate and distinct criminal law jurisdictions in the United States, one in each of the forty-eight States, one in the District of Columbia set up by act of Congress, and the Federal jurisdiction. Each of these has its own criminal law and procedure and its own law enforcement agencies. Yet the general system of law enforcement is quite similar from State to State. Of course, there are among the States differences in detail and often substantial differences in the penalties provided for like offenses.

The administration of criminal justice can be divided into three parts. The first covers the activities of the police agencies, namely the investigation of crimes and the apprehension of persons suspected of committing them. This function involves agencies such as municipal police, county police, State police, sheriffs, constables, marshals, Federal agents, and many kinds of special officers. The second phase of the administration of criminal justice is the prosecution of those charged with criminal offenses to determine whether they are in fact guilty. The agencies concerned include the courts, justices of the peace, municipal, State and Federal grand juries, and prosecuting court officers. The third division of criminal administration is concerned with the punishment or treatment of those convicted of crime. While the courts usually determine the sentence after conviction, the administration of the penalty is carried out by prison, reformatory, jail, probation and parole officials.

Nearly all statistical data on crime and criminals are derived from the records and reports of the various agencies engaged in the administration of criminal law. Police statistics present the number of offenses reported, the number of persons arrested, and the offenses cleared by arrest. Arrest records provide data concerning sex, age, race, and other characteristics of the persons arrested and charged with crime. As the police agencies are largely local, a real problem is involved in collecting statistical data from the large number of such agencies. The Federal Bureau of Investigation obtains reports from police agencies and publishes information for the country as a whole in its semi-annual bulletin, Uniform Crime Reports. The great majority of urban communities are now reporting to the Federal Bureau and the reports received cover more than half of the population of the United States. Information concerning offenses known to the police and the sex and age of persons arrested are shown by offense. Tables 104–107 and 111 are taken from Uniform Crime Reports. No centralized information is available on the police activities of the Federal agencies. Some information concerning the work of each Federal agency will be found in its respective annual report.

Court statistics for the country as a whole showing the number of persons prosecuted for criminal offenses and the outcome of the prosecutions are quite incomplete. In many States, an annual or biennial publication presents data on the criminal cases disposed of in the trial courts. This information may be published by the State Judicial Council or the Attorney General or some other State agency. The only national compilation of such information is made by the Bureau of the Census which annually

publishes statistical data on criminal cases disposed of in the general trial courts of twenty-four States including the District of Columbia. (See table 109.) Comprehensive information is collected on the work of the Federal courts by the Administrative Office of the United States Courts. Table 108 is prepared from the data published by that office.

Statistics of prisoners committed to penal institutions have been collected and published for a longer period of time than have other criminal statistics. Nearly every State publishes annual data either for the whole prison system or for each separate State institution. A national compilation of data on prisoners in Federal and State prisons and reformatories is made annually by the Bureau of the Census. Statistical information covering persons received and discharged from State prisons and reformatories in forty-six of the forty-eight States and from the District of Columbia and Federal prison systems is published annually in a comprehensive report. Tables 113–117 present data from these reports. The Federal Bureau of Prisons, in its annual report, Federal Prisons, provides as complete statistical information on prisoners as has been issued in this country. Tables 110 and 112 are from this source.

Information concerning juvenile delinquents and juvenile delinquency and the operation of many juvenile courts is collected and published by the United States Children's Bureau, Department of Labor.

Information on the prosecution and disposition of persons charged with misdemeanors and other minor offenses in the justice of the peace and municipal courts of the country is not compiled at the present time. Statistical data on such prosecutions may be found for some of the larger cities in the annual reports of the municipal court or of the municipal government. Likewise, there is no general compilation of statistical data on persons confined to county jails and local workhouses. The Bureau of the Census made a survey of jail prisoners for the calendar year 1933 and some information on incarcerated prisoners was published in connection with the 1940 decennial census but there is at present no regular compilation covering this field.

No. 104.—Offenses Known to the Police in 220 Cities of 25,000 and Over: 1931 to 1944

[Total population of cities covered was 27,806,541 based on 1940 census]

Year	Criminal homicide		Rape	Robbery	Aggravated assault	Burglary—breaking or entering	Larceny—theft (except auto theft)	Auto theft
	Murder, nonnegligent manslaughter	Manslaughter by negligence						
1931	2,035	1,709	1,649	26,937	13,857	193,476	216,754	119,052
1932	1,966	1,342	1,664	25,507	12,314	199,975	224,984	100,604
1933	2,022	1,405	1,631	23,288	14,087	197,574	239,543	90,806
1934	1,942	1,182	1,781	20,767	14,147	196,257	242,737	93,420
1935	1,743	1,271	1,932	17,525	13,534	98,524	237,563	76,336
1936	1,731	1,250	2,065	16,110	14,563	88,579	225,694	66,973
1937	1,761	1,432	2,340	18,860	13,860	95,415	250,767	92,227
1938	1,567	1,021	2,293	17,310	13,614	94,396	260,566	58,490
1939	1,632	1,020	2,479	15,925	13,250	97,287	273,216	56,102
1940	1,563	1,202	2,603	15,959	13,561	100,329	283,143	56,560
1941	1,635	1,373	2,823	15,327	15,392	97,204	281,850	61,051
1942	1,813	1,309	2,975	16,088	18,194	87,286	273,181	56,462
1943	1,608	1,164	3,424	15,234	17,209	91,697	248,301	64,107
1944	1,651	1,185	3,477	14,101	19,077	91,675	240,736	68,009

Source: Department of Justice, Federal Bureau of Investigation; semiannual bulletin, Uniform Crime Reports for the United States and Its Possessions.

No. 105.—Offenses Known to the Police—Annual Trends, by Population Groups: 1944 and 1945

[Population figures based on 1940 census]

Population group	Total	Criminal homicide		Rape	Robbery	Aggravated assault	Burglary—breaking or entering	Larceny—theft (except auto theft)	Auto theft
		Murder, nonnegligent manslaughter	Manslaughter by negligence						
Total, 1,996 cities; total population, 65,844,797:									
1944	877,332	3,272	2,510	7,243	29,145	36,319	182,254	481,616	134,973
1945	936,060	3,603	2,916	7,654	36,036	39,466	213,301	522,807	160,277
Percent change	+12.4	+10.1	+16.2	+5.7	+23.6	+8.7	+17.0	+8.6	+18.7
36 cities over 250,000; population 29,894,166:									
1944	375,527	1,743	1,346	4,110	18,484	18,271	81,007	185,210	65,356
1945	430,777	1,933	1,578	4,366	23,148	19,349	95,691	205,035	79,677
Percent change	+14.7	+10.9	+17.2	+6.2	+25.2	+5.9	+18.1	+10.7	+21.9
55 cities, 100,000 to 250,000; population, 7,792,650:									
1944	136,635	494	410	926	3,737	5,164	30,323	74,148	21,433
1945	152,357	538	449	1,022	4,703	5,712	34,937	80,256	24,740
Percent change	+11.5	+8.9	+9.5	+10.4	+25.8	+10.6	+15.2	+8.2	+15.4
104 cities, 50,000 to 100,000; population, 7,175,075:									
1944	112,677	373	273	607	2,361	5,037	22,798	66,243	14,985
1945	124,865	394	314	622	2,875	5,601	26,822	70,532	17,705
Percent change	+10.8	+5.6	+15.0	+2.5	+21.8	+11.2	+17.7	+6.5	+18.2
200 cities, 25,000 to 50,000; population, 6,911,125:									
1944	98,272	238	231	480	1,680	3,910	18,295	61,113	12,325
1945	107,494	277	276	511	2,025	4,266	21,448	64,592	14,099
Percent change	+9.4	+16.4	+19.5	+6.5	+20.5	+9.1	+17.2	+5.7	+14.4
556 cities, 10,000 to 25,000; population, 8,406,205:									
1944	102,800	267	153	675	1,768	2,305	19,108	64,966	13,558
1945	112,313	261	193	671	2,063	2,624	21,906	69,053	15,537
Percent change	+9.3	−2.2	+26.1	−0.6	+16.7	+13.8	+14.6	+6.3	+14.6
1,045 cities under 10,000; population, 5,665,576:									
1944	51,421	157	97	445	1,115	1,632	10,723	29,936	7,316
1945	58,254	200	106	462	1,222	1,914	12,497	33,334	8,519
Percent change	+13.3	+27.4	+9.3	+3.8	+9.6	+17.3	+16.5	+11.4	+16.4

Source: Department of Justice, Federal Bureau of Investigation; annual bulletin, Uniform Crime Reports for the United States and Its Possessions.

No. 106.—Crime Rates—Offenses Known to the Police in Urban Communities, by Class, by States: 1945

[Based on monthly crime reports received from 2,267 urban communities representing a combined population of 67,608,610, except for burglary and larceny which are based on reports from 2,265 urban communities with combined population of 58,222,281]

Division and state	Murder, nonnegligent manslaughter	Robbery	Aggravated assault	Burglary—breaking or entering	Larceny—theft (except auto theft)	Auto theft
	Rate per 100,000 population					
United States	5.49	54.3	59.8	359.3	889.9	241.5
New England	1.17	16.7	12.8	260.5	515.0	162.5
Maine	1.02	15.6	11.9	279.0	679.3	190.2
New Hampshire	.40	3.6	4.9	142.7	428.2	72.4
Vermont	-------	3.9	2.6	174.6	793.3	102.9
Massachusetts	1.22	17.6	10.4	249.4	446.1	165.7
Rhode Island	.85	18.4	16.3	283.2	592.5	195.5
Connecticut	1.46	16.8	22.2	314.1	667.0	151.1
Middle Atlantic	2.95	23.1	31.7	218.6	427.9	156.5
New York	3.05	15.8	29.2	178.1	482.7	160.8
New Jersey	2.60	30.4	46.8	278.8	477.1	172.3
Pennsylvania	2.91	33.2	29.2	211.8	342.8	140.7
East North Central	4.50	68.6	49.0	342.5	842.4	189.2
Ohio	5.43	64.2	40.7	383.1	896.5	214.7
Indiana	5.12	53.5	90.5	379.4	1,038.8	260.5
Illinois	4.74	86.2	46.8	302.3	542.3	127.3
Michigan	4.11	81.1	77.3	426.0	1,193.2	244.5
Wisconsin	1.31	11.5	8.2	154.5	775.3	138.9
West North Central	3.35	31.9	24.8	255.6	694.0	182.6
Minnesota	1.26	19.1	8.5	189.8	577.4	141.9
Iowa	1.64	15.0	7.7	245.1	673.0	160.3
Missouri	6.93	57.7	51.8	276.8	697.3	188.5
North Dakota	1.64	5.8	4.1	159.5	513.8	120.8
South Dakota	1.47	7.3	5.1	200.9	744.1	163.5
Nebraska	1.93	22.3	29.4	312.2	915.3	326.8
Kansas	2.38	31.5	17.1	336.7	817.7	196.2
South Atlantic [1]	13.96	61.5	190.8	419.8	1,041.7	304.8
Delaware	4.81	96.9	19.2	439.0	1,236.9	244.3
Maryland	9.74	51.6	126.1	226.0	533.6	299.1
Virginia	14.59	89.0	219.0	508.4	1,309.9	347.9
West Virginia	7.72	68.1	89.7	294.1	653.1	213.7
North Carolina	13.47	43.4	483.0	436.3	897.7	207.4
South Carolina	23.04	53.3	136.9	329.8	1,340.0	309.1
Georgia	23.24	58.7	159.6	455.2	1,281.8	328.8
Florida	15.91	73.3	200.6	694.5	1,525.0	386.8
East South Central	16.90	75.0	157.9	465.7	879.1	309.1
Kentucky	13.95	112.2	127.1	580.4	1,001.2	414.2
Tennessee	18.75	69.1	114.0	384.2	741.6	322.6
Alabama	18.12	58.4	225.7	515.0	890.8	222.0
Mississippi	15.85	40.9	209.6	322.6	964.1	211.7
West South Central	12.82	48.7	92.5	444.8	1,211.5	305.4
Arkansas	12.09	97.9	153.8	334.0	1,024.7	294.7
Louisiana	12.27	26.5	93.8	162.8	530.1	242.9
Oklahoma	8.43	51.5	40.8	458.9	1,344.0	303.7
Texas	14.42	59.2	100.3	557.7	1,445.1	330.1
Mountain	4.10	58.5	41.5	486.2	1,424.7	299.4
Montana	1.13	30.5	9.6	230.2	1,045.5	174.3
Idaho	.70	28.8	14.1	412.8	1,468.5	353.8
Wyoming	6.02	57.8	37.3	446.5	1,624.7	310.5
Colorado	4.15	62.7	28.8	580.5	1,213.7	212.0
New Mexico	9.09	42.4	92.4	313.5	1,029.1	305.9
Arizona	8.57	107.5	110.8	672.3	2,326.2	520.2
Utah	1.54	50.1	39.7	461.9	1,594.6	373.2
Nevada	6.68	121.9	45.1	868.6	1,974.3	442.6
Pacific	5.52	159.5	76.6	640.4	1,842.9	638.0
Washington	5.18	111.5	27.7	643.1	1,759.7	609.8
Oregon	3.41	115.9	43.6	733.3	1,799.1	506.0
California	5.79	172.9	89.0	630.3	1,862.8	656.8

[1] Includes District of Columbia.

Source: Department of Justice, Federal Bureau of Investigation; annual bulletin, Uniform Crime Reports for the United States and Its Possessions.

No. 107.—Offenses Known, Offenses Cleared by Arrest, and Persons Found Guilty in 162 Cities of 25,000 and Over: 1945

[Total population of cities covered was 17,313,024, based on 1940 census. Data are from reports in which it appeared that entries for persons found guilty represented final disposition of charges placed against persons arrested, as distinguished from disposition at the preliminary hearing of the accused]

Offense	Number of offenses—Known to police	Number of offenses—Cleared by arrest	Number of persons charged (held for prosecution)	Persons found guilty—Total—Number	Persons found guilty—Total—Percent of persons charged	Persons found guilty—Of offense charged	Persons found guilty—Of lesser offense
Total (part I classes)	299,083	86,294	57,782	43,439	75.2	37,738	5,701
Criminal homicide:							
Murder and nonnegligent manslaughter	970	820	781	488	62.5	372	116
Manslaughter by negligence	754	604	630	252	40.0	187	65
Rape	2,526	1,522	1,403	913	65.1	695	218
Robbery	13,595	4,909	4,197	3,284	78.2	2,679	605
Aggravated assault	12,200	9,146	7,623	4,991	65.5	3,513	1,478
Burglary—breaking or entering	66,753	21,296	11,318	8,678	76.7	7,317	1,361
Larceny—theft (except auto theft)	161,476	36,831	24,695	19,410	78.6	18,209	1,201
Auto theft	40,809	10,866	7,135	5,423	76.0	4,766	657
Total (part II classes) [1]	(2)	(2)	2,335,928	1,907,040	81.6	1,892,839	14,201
Other assaults	(2)	(2)	26,832	16,094	60.0	15,325	769
Forgery and counterfeiting	(2)	(2)	1,252	934	74.6	867	67
Embezzlement and fraud	(2)	(2)	2,855	1,659	58.1	1,472	187
Stolen property; buying, receiving, etc.	(2)	(2)	1,464	798	54.5	764	34
Weapons; carrying, possessing, etc.	(2)	(2)	4,612	3,691	80.0	3,476	215
Sex offenses (including prostitution and commercialized vice)	(2)	(2)	20,699	15,118	73.0	14,845	273
Offenses against the family and children	(2)	(2)	12,221	6,646	54.4	6,475	171
Narcotic drug laws	(2)	(2)	808	636	78.7	630	6
Liquor laws	(2)	(2)	6,732	5,593	83.1	5,547	46
Drunkenness; disorderly conduct and vagrancy	(2)	(2)	369,772	292,502	79.1	290,224	2,278
Gambling	(2)	(2)	28,628	21,869	76.4	21,453	416
Driving while intoxicated	(2)	(2)	13,104	11,667	89.0	10,186	1,481
Traffic and motor vehicle laws [3]	(2)	(2)	1,790,941	1,492,223	83.3	1,484,665	7,558
All other offenses	(2)	(2)	56,008	37,610	67.2	36,910	700

[1] See note 3. [2] Data not available.
[3] Based on reports of 161 cities with a total population of 15,689,572.

Source: Department of Justice, Federal Bureau of Investigation; semiannual bulletin, Uniform Crime Reports for the United States and Its Possessions.

No. 108.—Criminal Proceedings Commenced in the United States District Courts, by Nature of Offense: Fiscal Years Ended June 30, 1944, 1945, and 1946

Nature of proceeding and offense	1944 Cases	1944 Defendants	1945 Cases	1945 Defendants	1946 Cases	1946 Defendants
Total	39,621	45,401	39,429	45,402	33,203	39,391
Nature of proceeding:						
Indictment	26,353	30,979	25,652	30,367	20,307	25,012
Information	13,088	14,229	13,642	14,640	12,729	14,151
All other proceedings	180	193	135	395	167	228
Offense:						
Assault, burglary, robbery	958	952	882	881	1,091	1,118
Larceny and theft	6,324	7,322	7,326	8,390	7,617	9,136
Forgery and counterfeiting	1,151	1,194	1,680	1,789	2,077	2,234
Mann Act (white slave traffic)	407	430	283	296	217	219
Other sex offenses (including May act violations)	518	522	554	549	180	189
Narcotic violations	1,722	1,868	1,298	1,450	1,492	1,662
Liquor violations	5,335	7,715	5,952	8,638	4,163	6,218
War offenses:						
Rationing, priority, and price control violations	4,565	5,324	4,773	5,555	2,537	3,498
Selective Service Act	6,751	6,718	4,358	4,301	2,181	2,157
Other war offenses	1,311	1,482	1,131	1,325	763	811
Auto use stamp	1,418	1,421	20	19	46	46
Food and Drug Act	271	343	306	380	413	587
Immigration Act	4,340	4,332	5,855	5,858	5,357	5,432
Juvenile Delinquency Act	1,707	2,078	1,848	2,131	1,966	2,398
Migratory Bird Act	294	340	361	417	458	508
All other offenses	2,549	3,360	2,802	3,423	2,645	3,178

Source: Administrative Office of the U. S. Courts, Annual Report of the Director.

No. 109.—Defendants Disposed of for Major Offenses, for 24 States: Percent Distribution, 1944

[Based on reports on disposition and sentence of criminal offenders in courts of general jurisdiction in 24 Northern and Western States (including District of Columbia) having 51 percent of the total population in 1940]

Offense	Total	Disposed of without conviction			Convicted and sentenced					
		Total	Dismissed and other no-penalty	Acquitted	Total	Method of conviction [1]		Type of sentence		
						Pleaded guilty	Found guilty	Imprisonment [2]	Probation or suspended sentence	Other sentence
Total	100.0	22.5	15.5	7.0	77.5	64.1	13.3	29.3	24.2	23.9
Murder	100.0	35.8	19.2	16.6	64.2	29.9	34.3	61.7	.2	2.3
Manslaughter	100.0	38.0	17.3	20.7	62.0	40.2	21.8	31.9	15.5	14.6
Robbery	100.0	25.3	15.1	10.2	74.7	54.2	20.4	50.0	12.6	12.1
Aggravated assault	100.0	33.6	19.7	13.8	66.4	43.3	23.2	18.5	19.5	28.4
Burglary	100.0	15.7	12.3	3.4	84.3	75.4	8.9	36.8	27.2	20.3
Larceny, except auto theft	100.0	18.3	13.5	4.8	81.7	70.9	10.8	26.2	29.1	26.4
Auto theft	100.0	17.4	14.6	2.8	82.6	74.7	7.9	28.9	31.7	22.0
Embezzlement and fraud	100.0	30.2	23.2	7.0	69.8	62.6	7.2	17.6	24.7	27.6
Stolen property, receiving, etc	100.0	28.0	16.8	11.2	72.0	56.2	15.8	15.6	30.7	25.6
Forgery and counterfeiting	100.0	14.3	12.8	1.5	85.7	81.2	4.5	35.9	29.9	19.9
Rape	100.0	33.4	22.1	11.3	66.6	50.2	16.3	34.4	17.3	14.9
Commercialized vice	100.0	26.9	14.8	12.1	73.1	51.5	21.6	14.8	16.9	41.3
Other sex offenses	100.0	24.6	16.6	8.1	75.4	58.3	16.0	20.0	23.8	31.6
Violating drug laws	100.0	19.8	12.6	7.2	80.2	64.8	15.4	17.5	5.6	57.1
Carrying, etc., weapons	100.0	21.7	10.7	11.0	78.3	62.0	16.4	11.2	27.6	39.6
Other major offenses	100.0	26.7	22.4	4.3	73.3	62.8	10.5	36.4	19.3	17.6

[1] Includes estimate for New York State. [2] Includes 37 death sentences.

Source: Department of Commerce, Bureau of the Census; annual report, Judicial Criminal Statistics.

No. 110.—Sentenced Federal Prisoners Received and Discharged, and Populations, by Class of Institution: Fiscal Year Ended June 30, 1946

Movement of prison population	All institutions			Federal institutions				Non-federal institutions (state, county, etc.)	
				Administered by Bureau of Prisons		Public Health Service Hospitals			
	Total	Male	Female	Male	Female	Male	Female	Male	Female
Population, beginning of year	21,464	20,747	717	18,688	541	715	43	1,344	133
Grand total received	24,896	23,936	960	18,307	544	572	83	5,057	333
Received, except transfers	21,045	20,111	934	14,539	523	524	78	5,048	333
From courts	20,112	19,214	898	13,784	497	479	72	4,951	329
Parole violators returned	324	315	9	304	8	8	1	3	-------
Conditional-release violators returned	400	387	13	321	6	35	5	31	2
Escaped prisoners returned	208	195	13	130	12	2	-------	63	1
Other	1	-------	1	-------	-------	-------	-------	-------	1
Transferred from other institutions [1]	3,851	3,825	26	3,768	21	48	5	9	-------
Grand total discharged	26,053	25,028	1,025	19,037	610	605	58	5,386	357
Discharged, except transfers	21,015	20,020	995	14,142	604	543	39	5,335	352
Sentence expired	9,626	9,116	510	4,675	219	70	10	4,371	281
Conditionally released	5,395	5,189	206	4,802	180	343	22	44	4
Paroled:									
Regular	4,446	4,239	207	4,081	190	94	6	64	11
Ex. Order 8641	125	125	-------	125	-------	-------	-------	-------	-------
Died	74	74	-------	60	-------	9	-------	5	-------
Escaped	87	87	-------	58	-------	14	-------	15	-------
Ran away [2]	148	134	14	69	11	-------	-------	65	3
Other	1,114	1,056	58	272	4	13	1	771	53
Transferred to other institutions [1]	5,038	5,008	30	4,895	6	62	19	51	5
Population, end of year	20,307	19,655	652	17,958	475	682	68	1,015	109

[1] Transfers to and from non-Federal institutions tabulated only when a Federal institution is involved.
[2] "Run-away" used in connection with offenders committed to institutions for juveniles and to private social agencies.

Source: Department of Justice, Bureau of Prisons; annual report, Federal Prisons, 1946.

No. 111.—Arrests by Age Groups: 1945

[Data from arrest records, evidenced by fingerprint cards received at F. B. I. during year, are limited to instances of arrests for violations of State laws and municipal ordinances. Excludes fingerprint cards representing arrests for violations of Federal laws or representing commitments to any type of penal institution. Data do not represent all persons arrested, as fingerprint cards are not forwarded to Washington for every individual taken into custody. Arrest records in lower age groups probably incomplete because of practice of some jurisdictions not to fingerprint youthful offenders]

Offense charged	Total all ages	Age																	
		Under 15	15	16	17	18	19	20	21	22	23	24	25–29	30–34	35–39	40–44	45–49	50 and over	Not known
Total	**543,852**	**4,050**	**4,984**	**14,887**	**25,645**	**24,360**	**20,769**	**19,391**	**21,446**	**21,044**	**19,203**	**17,710**	**74,949**	**68,594**	**61,587**	**53,425**	**38,624**	**52,813**	**461**
Criminal homicide	5,381	20	40	99	163	144	160	162	165	174	197	200	854	756	712	539	405	587	4
Robbery	14,795	67	126	547	1,159	1,307	1,039	960	980	915	828	742	2,411	1,608	936	608	306	247	9
Assault	43,006	66	98	517	1,008	1,237	1,186	1,275	1,457	1,687	1,614	1,579	7,186	6,995	5,896	4,369	2,989	3,823	24
Burglary—breaking or entering	29,303	1,138	980	2,763	3,776	2,656	1,833	1,442	1,332	1,235	1,050	973	3,458	2,392	1,657	1,200	691	708	19
Larceny—theft (except auto theft)	50,560	785	824	2,533	4,120	3,509	2,764	2,418	2,335	2,120	1,985	1,694	6,680	5,457	4,385	3,512	2,419	2,997	23
Auto theft	17,789	386	770	2,050	2,702	2,067	1,572	1,317	1,087	944	809	587	1,756	788	462	243	142	98	9
Embezzlement and fraud	9,312	19	23	79	195	269	295	310	338	322	294	361	1,540	1,402	1,203	1,012	717	927	6
Stolen property; buying, receiving, etc.	3,132	8	19	92	145	130	122	99	98	108	107	80	445	434	410	326	236	270	3
Arson	614	11	9	27	46	39	21	13	16	25	20	27	59	72	53	61	46	68	1
Forgery and counterfeiting	4,233	30	48	117	221	223	198	204	231	194	177	186	672	489	407	353	219	261	3
Rape	6,702	26	54	241	473	491	387	343	334	347	281	255	1,025	803	543	401	257	435	6
Prostitution and commercialized vice	10,959	8	23	91	212	466	497	558	741	783	622	605	2,184	1,522	1,157	735	372	380	3
Other sex offenses	13,923	17	40	184	367	459	597	538	708	648	588	538	2,283	1,949	1,497	1,223	859	1,420	8
Narcotic drug laws	1,935	1		7	19	62	63	66	79	76	74	70	296	298	267	195	170	191	1
Weapons; carrying, possessing, etc.	7,986	10	28	277	474	391	321	333	322	334	329	282	1,308	1,118	819	655	448	527	10
Offenses against family and children	2,344		1	3	35	89	139	197	292	297	336	387	1,916	1,945	1,552	1,093	563	494	5
Liquor laws	6,700	4	15	31	65	134	126	133	149	158	166	159	951	1,026	927	836	710	1,104	6
Driving while intoxicated	20,553	1	10	46	172	197	237	303	413	445	450	461	2,772	3,318	3,606	3,121	2,185	2,801	15
Road and driving laws	4,662	1	10	76	237	235	179	191	218	221	196	207	814	659	501	377	263	275	2
Parking violations	89				3	3	3	4	2	3	5	4	21	11	8	11	4	7	
Other traffic and motor vehicle laws	4,404	6	18	89	231	252	211	166	199	180	192	179	744	586	444	349	252	303	3
Disorderly conduct	38,304	81	142	602	1,396	1,694	1,520	1,433	1,811	1,789	1,616	1,512	5,934	5,058	4,246	3,590	2,536	3,306	38
Drunkenness	124,914	24	52	317	958	1,371	1,601	1,778	2,592	2,770	2,777	2,607	13,815	16,862	19,018	19,689	15,519	23,026	138
Vagrancy	33,488	91	160	839	1,984	2,512	1,990	1,738	1,973	1,842	1,449	1,269	4,530	3,296	2,825	2,391	1,743	2,817	39
Gambling	12,785	12	15	71	151	185	145	168	209	262	280	265	1,716	2,052	2,079	1,929	1,451	1,789	6
Suspicion	36,056	425	538	1,318	2,983	2,298	1,920	1,663	1,778	1,659	1,459	1,336	5,274	4,151	3,196	2,444	1,610	1,957	47
Not stated	3,260	16	5	44	97	119	106	101	111	122	124	100	461	438	402	348	264	396	6
All other offenses	29,663	797	936	1,827	2,253	1,821	1,537	1,388	1,476	1,384	1,178	1,045	3,844	3,109	2,379	1,815	1,248	1,599	27

Source: Department of Justice, Federal Bureau of Investigation; annual bulletin, Uniform Crime Reports for the United States and Its Possessions.

No. 112.—Sentenced Federal Prisoners Received From Courts by Offense: Fiscal Years Ended June 30, 1935 to 1946

Offense	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Grand total	23,489	24,502	24,202	23,597	24,750	23,003	21,706	20,027	16,630	19,216	21,200	20,112
War-related offenses, total	25	47	30	70	32	56	479	2,061	4,777	6,602	6,588	4,824
Selective Service Act [1]							228	1,049	3,145	3,930	2,613	1,446
Other national-defense laws [2]						11	151	761	1,121	1,710	2,150	1,162
Military court-martial cases	25	47	30	70	32	45	100	261	511	962	1,825	2,216
Other Federal offenses, total	23,464	24,455	24,172	23,527	24,718	22,947	21,227	17,966	11,853	12,614	14,612	15,288
Counterfeiting and forgery [3]	1,848	1,637	1,486	1,710	1,965	1,589	1,289	824	522	536	673	891
Embezzlement and fraud [3]	483	528	510	704	809	750	706	733	473	452	340	350
Immigration laws	2,509	2,520	2,802	2,844	2,541	2,270	1,695	1,428	1,466	2,674	3,996	3,629
Juvenile delinquency [4]						216	428	478	488	834	911	1,221
Kidnaping	38	30	44	41	32	37	31	25	42	31	20	21
Liquor laws	12,036	12,754	12,238	10,520	11,362	10,735	10,123	8,155	3,502	2,035	2,988	2,425
National Bank and Federal Reserve Act	129	106	120	155	167	157	161	110	74	67	51	69
Narcotic drug laws	2,115	2,072	1,866	2,332	2,610	2,250	1,596	1,522	1,241	1,306	1,134	1,261
National Motor Vehicle Theft Act	1,252	1,276	1,312	1,563	1,588	1,512	1,498	1,623	1,150	1,079	1,072	1,997
Theft from interstate commerce	333	282	308	358	354	313	342	178	216	362	476	448
White Slave Traffic Act	150	220	370	447	396	378	357	360	376	255	209	157
Government reservation, D. C., high seas, territorial cases	700	896	1,033	994	999	1,021	1,139	1,112	933	991	986	871
Other [3]	1,871	2,134	2,083	1,850	1,895	1,719	1,772	1,419	1,370	1,392	1,757	1,948

[1] Not in effect prior to fiscal year 1941.

[2] Commitments under national-defense laws in effect prior to 1940 not classified separately. Data for 1946 comprised 537 violations of O. P. A. regulations, 391 wearing a military uniform illegally, 106 prostitution in military areas, and 128 others.

[3] Figures for 1935 to 1944 are greater than those previously published because postal-laws violations, formerly shown as separate offense group, have been included.

[4] Offenses committed by persons 17 years of age or under upon which action was taken under Federal Juvenile Delinquency Act of 1938. Figures for fiscal year 1939 not available.

Source: Department of Justice, Bureau of Prisons; annual report, Federal Prisons, 1946.

No. 113.—Movement of Prisoners in State and Federal Prisons and Reformatories, by Sex: 1943 and 1944

[Excludes reports for State prisons in Georgia and Mississippi]

ITEM	1943			1944		
	Total	Male	Female	Total	Male	Female
Prisoners present at beginning of year	144,295	138,330	5,965	130,305	124,856	5,949
Admissions during year	63,249	57,870	5,379	62,765	57,591	5,174
Received from courts	50,696	46,339	4,357	50,586	46,461	4,125
Parole violators returned	6,557	6,113	444	6,946	6,439	507
Escaped prisoners returned	2,026	1,946	80	2,089	1,991	98
Other admissions	3,970	3,472	498	3,144	2,700	444
Transferred from other institutions [1]	14,640	13,758	882	13,967	13,478	489
Discharges during year	75,999	70,723	5,276	65,669	60,547	5,122
Sentence expired	23,606	21,904	1,702	19,783	18,011	1,772
Pardoned	50	49	1	70	68	2
Sentence commuted	199	190	9	335	322	13
Paroled	32,865	30,625	2,240	28,689	26,532	2,157
Conditionally pardoned	1,106	1,075	31	822	801	21
Other conditional release	9,514	9,037	477	8,046	7,624	422
Escaped	2,321	2,229	92	2,370	2,242	128
Executed	80	79	1	63	62	1
Died	852	831	21	756	742	14
Other discharges	5,406	4,704	702	4,735	4,143	592
Transferred to other institutions [1]	14,896	13,896	1,000	14,792	14,200	592
Prisoners present at end of year	131,289	125,339	5,950	127,076	121,178	5,898

[1] Includes transfers to and from institutions other than penal institutions, formerly classified as "other admissions" and "other discharges."

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

No. 114.—State and Federal Prisons and Reformatories—Felony Prisoners Received From Courts, by Selected Offenses: 1937 to 1944

[Excludes reports for State prisons in Michigan, Georgia, and Mississippi]

OFFENSE	1937	1938	1939	1940	1941	1942	1943	1944
Number of institutions reporting	121	124	126	151	146	146	150	147
NUMBER								
Total	59,073	64,265	62,000	62,692	56,023	47,761	40,273	41,058
Criminal homicide	3,698	3,648	3,297	3,233	3,355	3,008	2,648	2,362
Robbery	5,271	6,082	5,646	5,342	4,356	3,848	3,392	3,058
Aggravated assault	2,874	3,255	3,234	3,286	3,074	2,818	2,333	2,198
Burglary	11,997	13,068	12,669	12,236	9,772	7,434	6,358	6,393
Larceny, except auto theft	10,748	11,503	10,975	10,682	9,082	8,193	6,579	6,988
Auto theft	3,474	3,632	3,156	3,506	3,688	3,179	2,375	2,744
Rape	2,059	1,954	2,030	1,867	1,790	1,719	1,687	1,583
All other offenses	18,952	21,123	20,993	22,540	20,906	17,562	14,901	15,732
PERCENT DISTRIBUTION								
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Criminal homicide	6.3	5.7	5.3	5.2	6.0	6.3	6.6	5.8
Robbery	8.9	9.5	9.1	8.5	7.8	8.1	8.4	7.4
Aggravated assault	4.9	5.1	5.2	5.2	5.5	5.9	5.8	5.4
Burglary	20.3	20.3	20.4	19.5	17.4	15.6	15.8	15.6
Larceny, except auto theft	18.2	17.9	17.7	17.0	16.2	17.2	16.3	17.0
Auto theft	5.9	5.7	5.1	5.6	6.6	6.7	5.9	6.7
Rape	3.5	3.0	3.3	3.0	3.2	3.6	4.2	3.9
All other offenses	32.1	32.9	33.9	36.0	37.3	36.8	37.0	38.3

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

No. 115.—State and Federal Prisons and Reformatories—Prisoners Present January 1 and Received from Courts During the Year: 1942, 1943, and 1944

Division and State	Prisoners present Jan. 1			Prisoners received from courts				
						1944		
	1942	1943	1944	1942	1943	Total	Male	Female
United States [1]	157,514	144,295	130,805	60,425	50,696	50,586	46,461	4,125
Federal institutions [2]	18,465	16,906	16,113	13,725	12,203	14,047	13,358	689
State institutions [1]	139,049	127,389	114,692	46,700	38,493	36,539	33,103	3,436
New England:								
Maine	605	524	440	270	266	295	212	83
New Hampshire	243	242	207	84	57	60	60	
Vermont	322	255	233	160	123	123	113	10
Massachusetts	2,721	2,740	2,048	1,009	972	910	537	373
Rhode Island	348	360	371	247	284	264	174	90
Connecticut	1,055	1,163	1,175	624	652	526	343	183
Middle Atlantic:								
New York	15,883	14,397	13,399	3,232	2,671	2,646	2,306	340
New Jersey	3,543	3,299	2,972	1,392	1,166	1,241	1,053	188
Pennsylvania	7,102	6,851	6,682	2,027	1,978	1,824	1,675	149
East North Central:								
Ohio	8,260	7,442	7,008	1,788	1,821	1,914	1,756	158
Indiana	4,218	3,909	3,293	989	769	885	853	32
Illinois	10,234	10,019	8,631	1,507	1,088	993	898	95
Michigan	7,571	7,511	7,447	2,337	2,238	2,209	2,104	105
Wisconsin	2,423	2,193	1,918	5,057	3,516	2,970	2,876	94
West North Central:								
Minnesota	2,415	2,058	1,769	610	488	378	355	23
Iowa	2,447	2,104	1,785	537	454	454	414	40
Missouri	3,949	3,473	3,040	1,117	935	828	810	18
North Dakota	319	268	216	149	88	85	84	1
South Dakota	371	324	237	166	80	83	79	4
Nebraska	885	826	678	397	293	323	263	60
Kansas	2,237	1,805	1,539	560	470	371	317	54
South Atlantic: [3]								
Delaware	168	151	130	95	74	96	92	4
Maryland	3,127	2,907	2,577	2,758	2,147	2,371	2,038	333
Dist. of Columbia	1,604	1,535	1,345	689	527	442	415	27
Virginia	4,038	4,142	3,841	1,524	1,331	1,256	1,194	62
West Virginia	2,689	2,736	2,431	593	392	296	275	21
North Carolina	4,441	4,309	3,937	1,029	841	929	859	70
South Carolina	1,217	1,175	1,082	413	325	282	240	42
Florida	3,799	3,005	2,521	963	791	749	703	46
East South Central: [3]								
Kentucky	4,410	3,726	3,155	1,320	879	744	730	14
Tennessee	2,973	2,820	2,523	841	671	554	522	32
Alabama	4,602	4,474	3,555	3,398	2,307	1,750	1,440	310
West South Central:								
Arkansas	1,611	1,509	1,425	687	604	416	355	61
Louisiana	2,892	2,806	2,584	829	701	605	556	49
Oklahoma	3,522	2,777	2,268	1,052	801	693	648	45
Texas	5,814	4,835	3,644	1,975	1,579	1,611	1,567	44
Mountain:								
Montana	492	412	353	211	160	150	148	2
Idaho	241	175	148	125	73	107	104	3
Wyoming	337	274	276	112	109	113	113	
Colorado	1,536	1,388	1,300	601	556	443	431	12
New Mexico	667	544	506	240	222	193	181	12
Arizona	726	653	603	298	300	282	269	13
Utah	318	276	264	123	130	103	101	2
Nevada	241	216	237	112	121	118	115	3
Pacific:								
Washington	2,256	1,857	1,778	530	548	687	666	21
Oregon	976	816	794	357	316	354	341	13
California	7,201	6,018	5,729	1,566	1,579	1,813	1,718	95

[1] No reports received from State prisons in Georgia and Mississippi.
[2] Not included in State figures.

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

No. 116.—State and Federal Prisons and Reformatories—Felony Prisoners Received From Courts, by Type of Institution, and Sex, by Offense: 1944

[Excludes reports for State prisons in Michigan, Georgia, and Mississippi]

Offense	All institutions			Federal institutions			State institutions		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
All offenses	**41,058**	**38,880**	**2,178**	**12,417**	**12,060**	**357**	**28,641**	**26,820**	**1,821**
Murder	1,310	1,214	96	96	96	-------	1,214	1,118	96
Manslaughter	1,052	891	161	48	46	2	1,004	845	159
Robbery	3,058	2,994	64	133	132	1	2,925	2,862	63
Aggravated assault	2,198	2,062	136	185	185	-------	2,013	1,877	136
Burglary	6,393	6,311	82	149	149	-------	6,244	6,162	82
Larceny, except auto theft	6,988	6,515	473	1,066	1,042	24	5,922	5,473	449
Auto theft	2,744	2,720	24	1,202	1,186	16	1,542	1,534	8
Embezzlement and fraud	1,187	1,123	64	625	602	23	562	521	41
Stolen property	453	425	28	118	115	3	335	310	25
Forgery	2,363	2,175	188	571	504	67	1,792	1,671	121
Rape	1,583	1,583	-------	192	192	-------	1,391	1,391	-------
Commercialized vice	301	261	40	226	205	21	75	56	19
Other sex offenses	1,247	1,089	158	80	80	-------	1,167	1,009	158
Violating drug laws	1,255	1,121	134	1,080	976	104	175	145	30
Carrying and possessing weapons	164	158	6	14	14	-------	150	144	6
Nonsupport or neglect	595	389	206	2	2	-------	593	387	206
Violating liquor laws	2,027	1,983	44	1,845	1,811	34	182	172	10
Violating traffic laws	76	73	3	-------	-------	-------	76	73	3
Violating National Defense laws	3,860	3,826	34	3,846	3,812	34	14	14	-------
Other offenses	2,204	1,967	237	939	911	28	1,265	1,056	209

Source: Department of Commerce, Bureau of the Census, annual report, Prisoners in State and Federal Prisons and Reformatories.

No. 117.—State and Federal Prisons and Reformatories—Felony Prisoners Received From Courts, by Color, Nativity, Age, and Sex: 1942, 1943, and 1944

[Excludes reports for State prisons in Michigan, Georgia, and Mississippi]

Color, nativity, and age	1942	1943	1944			Color, nativity, and age	1942	1943	1944		
			Total	Male	Female				Total	Male	Female
Total	**47,761**	**40,273**	**41,058**	**38,880**	**2,178**	**Age**—Continued.					
						20	2,558	2,159	2,337	2,193	144
Color and nativity:						21 to 24	8,963	7,666	7,999	7,508	491
White	32,482	27,616	28,280	26,941	1,339	25 to 29	8,273	6,725	6,887	6,532	355
Native [1]	30,179	25,888	26,584	25,291	1,293	30 to 34	6,335	5,165	5,418	5,120	298
Foreign-born	2,303	1,728	1,696	1,650	46	35 to 39	5,007	4,039	4,087	3,874	213
Negro	14,660	12,131	12,165	11,354	811	40 to 44	3,539	2,888	2,768	2,623	145
All other	619	526	613	585	28	45 to 49	2,294	1,804	1,756	1,682	74
Age:						50 to 54	1,469	1,065	1,090	1,052	38
Under 15 years	19	36	31	30	1	55 to 59	958	680	622	601	21
15 to 17	2,441	2,397	2,680	2,566	114	60 to 64	462	368	364	354	10
18	2,324	2,377	2,303	2,174	129	65 and over	391	337	291	287	4
19	2,546	2,567	2,425	2,284	141	Unknown	182	-------	-------	-------	-------

[1] Includes white, unknown nativity.

Source: Department of Commerce, Bureau of the Census; annual report, Prisoners in State and Federal Prisons and Reformatories.

4. Immigration, Emigration, and Naturalization

Aliens or citizens arriving or departing by vessel or airplane at seaports of the United States are recorded on passenger and crew lists or manifests by officials of the transportation companies, these lists or manifests being delivered to the Immigration and Naturalization Service of the Department of Justice. Persons going by land or air between Mexico or Canada and the United States are required to enter or depart at land border stations where they are registered by officers of the Immigration and Naturalization Service. Statistics of immigration and emigration are prepared from these and other records by the Immigration and Naturalization Service.

Immigration.—Although the reporting of alien arrivals was required at an early date in certain of the colonies and original States, the continuous record of immigration to the United States begins with the fiscal year ending September 30, 1820. Under the Act of March 2, 1819, passenger lists for all vessels arriving from foreign places were to be delivered to the local collector of customs, copies transmitted to the Secretary of State, and the information reported to Congress. Immigration statistics were compiled by the Department of State from 1820 to 1874 and by the Bureau of Statistics of the Treasury Department from 1867 to 1895. Since 1892 there has been a separate office or bureau of immigration, now a part of the Immigration and Naturalization Service. Annual reports were issued by this bureau from 1892 to 1932. From 1933 to 1940, a summary of the work of the Immigration and Naturalization Service was given in the Annual Reports of the Secretary of Labor. For 1941, the Annual Report of the Attorney General contained a report on immigration and naturalization. No report was published for 1942. For subsequent fiscal years, Annual Reports of the Immigration and Naturalization Service (submitted by the Commissioner to the Attorney General) were published in mimeographed form.

Since 1820 the official immigration statistics (see table 119) have changed considerably in completeness and in the basis of reporting. The early figures were for arrivals at Atlantic and Gulf coast seaports of the United States. Pacific coast arrivals were first reported in 1850. Aliens arriving at Canadian seaports en route to the United States were included after 1893. The reporting of arrivals over the land borders began in 1904 and was gradually extended up to 1908. Hawaii, Puerto Rico, and Alaska were treated as integral parts of the United States for purposes of immigration and emigration statistics beginning in 1901, 1902, and 1904 respectively. Travel between the Philippine Islands and the United States was not treated as immigration or emigration between July 1, 1898 and May 1, 1934.

Prior to 1868 arriving alien passengers were recorded, thereafter immigrant arrivals (i. e., omitting aliens coming for temporary stay). Subsequent to the passage of the Act of 1891 which increased the number of excludable classes, the basis of reporting was changed from arrivals to admissions (i. e., omitting aliens not permitted to enter the United States), except for the period 1895 to 1897, inclusive, when the reporting of arrivals was resumed.

Two classes of alien admissions are now reported, immigrant and nonimmigrant (see table 120). Included in the nonimmigrant class are aliens admitted under section 3 of the Immigration Act of 1924 (see table 128), returning resident aliens, students, and others. An immigrant alien is defined as an alien, other than a returning resident, admitted for permanent residence, under either quota or nonquota status. Nonquota immigrants admitted comprise immigrants born in Canada, Newfoundland, Mexico, Cuba, Haiti, the Dominican Republic, the Canal Zone, and independent countries of Central and South America, and their wives and unmarried children under age 18 if accompanying or following to join such immigrants; relatives of citizens of the United

States (wives, husbands, unmarried children under age 21); ministers and professors who enter solely for the purpose of carrying on their vocations, and their wives and unmarried children under age 18, if accompanying or following to join such ministers and professors; and others. Certain temporary admissions such as of persons in possession of border-crossing identification cards are not included either in the immigrant or nonimmigrant totals.

Emigration.—No official record of emigration was kept prior to July 1, 1907. Alien departures are classified as emigrant and nonemigrant (see table 120). For statistical purposes an alien emigrant is an alien resident of the United States departing with the declared intention of residing permanently in a foreign country. The nonemigrant category includes both alien residents of the United States departing for a temporary sojourn abroad, and aliens leaving the United States after a temporary stay.

Naturalization.—Naturalization statistics for the United States began with the fiscal year 1907. Prior to this time each court kept records of naturalizations but no national data were compiled. The Act of June 29, 1906, effective September 27, 1906, provided for periodic returns by all courts conducting naturalization proceedings, and for the filing with a central Federal agency of a duplicate copy of each declaration of intention and petition for naturalization filed, and of each certificate of citizenship issued. Naturalization statistics were originally compiled by the Division of Naturalization of the Department of Commerce and Labor, now by the Immigration and Naturalization Service.

Alien registration.—The Act of June 28, 1940, required the registration of all aliens remaining in the United States (including Alaska, Hawaii, Puerto Rico, and the Virgin Islands) for a period of thirty days or longer. Aliens resident in the United States on August 27, 1940, were required to register on or before December 26, 1940. Aliens arriving subsequent to August 27, 1940, and not registered by the consul granting visas were required to register within thirty days of arrival. Aliens having their first or second naturalization papers were not exempt from the registration requirements, but those whose petitions for naturalization were pending and who expected to be naturalized prior to December 26, 1940, were instructed not to register. Registration was not required of officials of foreign governments and members of their families. Persons whose citizenship status was not clearly defined were advised to register.

The reported total of alien registrations includes registrations during the period August 27 to December 26, 1940, together with subsequent registrations of aliens who entered the United States prior to January 1, 1941. The total does not include seaman registrations.

No. 118.—Estimated Resident Aliens in Continental United States, for Selected Dates: 1941 to 1945

Date	Number of aliens [1]	Change in preceding period					
		Net decrease	Decrease through naturalization	Decrease through mortality	Decrease through emigration	Decrease through other causes [2]	Increase through immigration
Jan. 1, 1941	4,889,770						
July 1, 1941	4,693,623	196,147	156,794	50,341	7,464	7,215	25,667
July 1, 1942	4,349,269	344,354	269,419	84,864	7,212	11,422	28,563
July 1, 1943	3,949,399	399,870	317,675	83,139	5,088	17,615	23,647
July 1, 1944	3,410,175	539,224	440,174	80,041	5,652	41,796	28,439
July 1, 1945	3,050,803	359,372	237,221	75,800	7,417	76,819	37,885

[1] Estimates do not take into account the considerable temporary movement of aliens into and out of the United States.
[2] Deportations, voluntary departures, expatriations, denaturalizations, etc.

Source: Department of Justice, Immigration and Naturalization Service; records.

No. 119.—Immigration: 1821 to 1946

[Data are for fiscal years ended June 30, except as noted; for periods they are totals, not annual averages. From 1820 to 1867 figures represent alien passengers arriving; for 1868 to 1891 inclusive and 1895 to 1897 inclusive, immigrant alien arrivals; for 1892 to 1894 and for 1898 to the present time, immigrant aliens admitted]

PERIOD OR YEAR	Number	YEAR	Number	YEAR	Number	YEAR	Number
1821–1830 [1]	143,439	1897	230,832	1917	295,403	1937	50,244
1831–1840 [2]	599,125	1898	229,299	1918	110,618	1938	67,895
1841–1850 [3]	1,713,251	1899	311,715	1919	141,132	1939	82,998
1851–1860 [3]	2,598,214	1900	448,572	1920	430,001	1940	70,756
1861–1870 [4]	2,314,824	1901	487,918	1921	805,228	1941	51,776
1871–1880	2,812,191	1902	648,743	1922	309,556	1942	28,781
1881–1890	5,246,613	1903	857,046	1923	522,919	1943	23,725
1891–1900	3,687,564	1904	812,870	1924	706,896	1944	28,551
1901–1910	8,795,386	1905	1,026,499	1925	294,314	1945	38,119
1911–1920	5,735,811	1906	1,100,735	1926	304,488	1946	108,721
1921–1930	4,107,209	1907	1,285,349	1927	335,175	Calendar years:	
1931–1940	528,431	1908	782,870	1928	307,255		
1900–1904	3,255,149	1909	751,786	1929	279,678	1938	76,082
1905–1909	4,947,239	1910	1,041,570	1930	241,700	1939	73,564
1910–1914	5,174,701	1911	878,587	1931	97,139	1940	60,455
1915–1919	1,172,679	1912	838,172	1932	35,576	1941	43,211
1920–1924	2,774,600	1913	1,197,892	1933	23,068	1942	23,765
1925–1929	1,520,910	1914	1,218,480	1934	29,470	1943	26,471
1930–1934	426,053	1915	326,700	1935	34,956	1944	31,754
1935–1939	272,422	1916	298,826	1936	36,329	1945	45,603
1940–1944	203,589						

[1] Oct. 1, 1820, to Sept. 30, 1830.
[2] Oct. 1, 1830, to Dec. 31, 1840.
[3] Calendar years.
[4] Jan. 1, 1861, to June 30, 1870.

No. 120.—Aliens Admitted and Departed: 1910 to 1946

PERIOD OR YEAR ENDED—	ADMITTED			DEPARTED			EXCESS OF ADMISSIONS OVER DEPARTURES [1]	
	Total	Immigrant	Nonimmigrant	Total	Emigrant	Nonemigrant	Total	Immigrant over emigrant
June 30:								
1910–1914, total	6,075,800	5,174,701	901,099	2,759,654	1,442,892	1,316,762	3,316,146	3,731,809
1915–1919, total	1,512,743	1,172,679	440,064	1,180,859	618,223	562,636	431,884	554,456
1920–1924, total	3,584,952	2,774,600	810,352	1,616,808	892,984	723,824	1,968,144	1,881,616
1925–1929, total	2,472,500	1,520,910	951,590	1,233,607	389,746	843,861	1,238,893	1,131,164
1930–1934, total	1,216,396	426,953	789,443	1,271,972	335,690	936,282	−55,576	91,263
1935–1939, total	1,123,532	272,422	851,110	1,030,939	153,248	877,691	92,593	119,174
1940–1944, total	718,844	203,589	515,255	472,324	56,715	415,609	246,520	146,874
1928	500,631	307,255	193,376	274,356	77,457	196,899	226,275	229,798
1929	479,327	279,678	199,649	252,498	69,203	183,295	226,829	210,475
1930	446,214	241,700	204,514	272,425	50,661	221,764	173,789	191,039
1931	280,679	97,139	183,540	200,916	61,882	229,034	−10,237	35,257
1932	174,871	35,576	139,295	287,657	103,295	184,362	−112,786	−67,719
1933	150,728	23,068	127,660	243,802	80,081	163,721	−93,074	−57,013
1934	163,904	29,470	134,434	177,172	39,771	137,401	−13,268	−10,301
1935	179,721	34,956	144,765	189,050	38,834	150,216	−9,329	−3,878
1936	190,899	36,329	154,570	193,284	35,817	157,467	−2,385	512
1937	231,884	50,244	181,640	224,582	26,736	197,846	7,302	23,508
1938	252,697	67,895	184,802	222,614	25,210	197,404	30,083	42,685
1939	268,331	82,998	185,333	201,409	26,651	174,758	66,922	56,347
1940	208,788	70,756	138,032	166,164	21,461	144,703	42,624	49,295
1941	151,784	51,776	100,008	88,477	17,115	71,362	63,307	34,661
1942	111,238	28,781	82,457	74,552	7,363	67,189	36,686	21,418
1943	104,842	23,725	81,117	58,722	5,107	53,615	46,120	18,618
1944	142,192	28,551	113,641	84,409	5,669	78,740	57,783	22,882
1945	202,366	38,119	164,247	93,362	7,442	85,920	109,004	30,677
1946	312,190	108,721	203,469	204,353	18,143	186,210	107,837	90,578
Dec. 31:								
1944	167,273	31,754	135,519	89,885	6,269	83,616	77,388	25,485
1945	225,731	45,603	180,128	151,436	13,679	137,757	74,295	31,924

[1] Excess of departures indicated by a minus (−) sign.

Source of tables 119 and 120: Department of Justice, Immigration and Naturalization Service; Annual Report releases, and records.

No. 121.—Aliens Debarred and Deported: 1900 to 1946

Period or year ended June 30	Debarred	Deported	Year ended June 30	Debarred	Deported	Deportable aliens required to depart	Indigent aliens returned at their request [1]
1900–1904, total	29,499	2,510	1937	8,076	8,829	8,788	40
1905–1909, total	58,688	6,709	1938	8,066	9,275	9,278	1,070
1910–1914, total	115,655	16,010	1939	6,498	8,202	9,590	1,825
1915–1919, total	74,929	11,835	1940	5,300	6,954	8,594	1,151
1920–1924, total	90,208	21,694	1941	2,929	4,407	6,531	152
1925–1929, total	102,661	56,594	1942	1,833	3,709	6,904	30
1930–1934, total	35,952	82,943	1943	1,495	4,207	11,047	5
1935–1939, total	35,198	43,820	1944	1,642	7,179	32,270	4
1940–1944, total	13,199	26,456	1945	2,341	11,270	69,490	12
1936	7,000	9,159	1946	2,942	14,375	101,945	21

[1] Excludes 580 Filipinos returned at own request in 1937, 502 in 1938, 392 in 1939, 425 in 1940, and 134 in 1941.

No. 122.—Immigrant Aliens Admitted and Emigrant Aliens Departed, by Sex, Age, and Occupation: Years Ended June 30, 1930 to 1946

Sex, age, occupation	1930–1934, total	1935–1939, total	1940–1944, total	1945	1946
Admissions, total	**426,953**	**272,422**	**203,589**	**38,119**	**108,721**
Males	192,884	119,832	90,222	13,389	27,275
Females	234,069	152,590	113,367	24,730	81,446
Males per 1,000 females	824	785	796	541	335
Under 16 years	74,398	44,529	28,565	5,645	11,092
16 to 44 years [1]	301,084	181,158	127,095	25,482	85,797
45 years and over [2]	51,471	46,735	47,929	6,992	11,832
Illiterates, number [3]	8,180	5,786	1,652	416	379
Percent	1.9	2.1	.8	1.1	.3
Reporting occupations—					
Professional and semiprofessional workers	18,521	21,555	21,863	2,852	6,198
Farmers and farm managers	12,238	4,674	2,041	497	947
Proprietors, managers, and officials, except farm	10,232	20,888	17,242	1,457	3,616
Clerical, sales, and kindred workers	21,095	12,512	13,044	3,715	8,378
Craftsmen, foremen, and kindred workers	48,170	21,404	17,404	2,120	4,157
Operatives and kindred workers				2,391	4,669
Domestic service workers	41,400	17,914	7,161	1,495	2,464
Protective service workers				62	119
Service workers, excluding domestic and protective	13,089	7,645	4,036	985	2,034
Farm laborers and foremen	17,779	2,134	840	225	189
Laborers, except farm	26,084	8,935	5,056	886	1,473
Departures, total	**335,690**	**153,248**	**56,715**	**7,442**	**18,143**
Males	216,614	94,612	35,038	3,745	10,246
Females	119,076	58,636	21,677	3,697	7,897
Males per 1,000 females	1,819	1,614	1,616	1,013	1,297
Under 16 years	26,118	10,087	4,188	1,434	2,198
16 to 44 years [1]	226,108	94,890	36,352	3,932	8,550
45 years and over [2]	83,464	48,271	16,175	2,076	7,395
Reporting occupations—					
Professional and semiprofessional workers	10,762	7,416	4,550	707	1,891
Farmers and farm managers	7,463	3,573	1,219	54	217
Proprietors, managers, and officials, except farm	10,966	6,728	2,916	551	1,803
Clerical, sales, and kindred workers	10,141	5,523	2,464	380	971
Craftsmen, foremen, and kindred workers	37,913	14,192	4,813	157	447
Operatives and kindred workers				216	990
Domestic service workers	21,114	10,881	1,814	125	367
Protective service workers				104	240
Service workers, excluding domestic and protective	13,206	4,549	1,341	98	392
Farm laborers and foremen	3,840	4,326	1,400	145	1,237
Laborers, except farm	100,054	37,232	12,427	503	968

[1] 1940–1944, 16 to 45 years.
[2] 1940–1944, 46 years and over.
[3] Unable to read or write in any language.

Source of tables 121 and 122: Department of Justice, Immigration and Naturalization Service; Annual Report, releases, and records.

No. 123.—Immigration, by Country of Origin, by Decades: 1851 to 1940

[Data are totals, not annual averages, and are for periods ending June 30, except as noted. From 1851 to 1867 figures represent alien passengers arriving; for 1868 to 1891 inclusive and 1895 to 1897 inclusive, immigrant alien arrivals; for 1892 to 1894 and for 1898 to the present time, immigrant aliens admitted. Data prior to 1906 refer to country whence aliens came; thereafter, country of last permanent residence. Because of boundary changes and changes in list of countries separately reported, data for certain countries not comparable throughout]

COUNTRY	1851–1860 [1]	1861–1870 [1]	1871–1880	1881–1890	1891–1900	1901–1910	1911–1920	1921–1930	1931–1940
All countries, total	2,598,214	2,314,824	2,812,191	5,246,613	3,687,564	8,795,386	5,735,811	4,107,209	528,431
Europe, total	2,452,660	2,065,270	2,272,262	4,737,046	3,558,978	8,136,016	4,376,564	2,477,853	348,289
Belgium	4,738	5,734	7,221	20,177	18,167	41,635	33,746	15,846	4,817
Bulgaria [2]					150	39,280	22,533	2,945	938
Czechoslovakia							3,426	102,194	14,393
Denmark	3,749	17,094	31,771	88,132	50,281	65,285	41,983	32,430	2,559
Eire [3]	914,119	435,778	436,871	655,482	388,416	339,065	146,181	220,591	10,973
Northern Ireland									2,194
Finland							756	16,691	2,148
France	76,358	35,986	72,208	50,464	30,770	73,379	61,897	49,610	12,623
Germany	951,667	787,468	718,182	1,452,970	505,152	341,498	143,945	412,202	
Austria [4]							453,649	32,868	17,621
Hungary		7,800	72,969	353,719	592,707	2,145,266	442,693	30,080	7,861
Great Britain:									
England	247,125	222,277	437,706	644,680	216,726	388,017	249,944	157,420	21,756
Scotland	38,331	38,768	87,564	149,869	44,188	120,469	78,357	159,731	6,887
Wales	6,319	4,313	6,631	12,640	10,557	17,464	13,107	13,012	735
United Kingdom not specified	132,190	341,537	16,142	188	67				
Greece	31	72	210	2,308	15,979	167,519	184,201	51,084	9,119
Italy	9,231	11,725	55,759	307,309	651,893	2,045,877	1,109,524	455,315	68,028
Netherlands	10,789	9,102	15,541	53,701	26,758	48,262	43,718	26,948	7,150
Norway	20,931	71,031	95,323	176,586	95,015	190,505	66,395	68,531	4,740
Sweden		37,607	115,922	391,776	226,266	249,534	95,074	97,249	3,960
Poland [5]	1,164	2,027	12,970	51,806	96,720		4,813	227,734	17,026
Portugal	1,055	2,658	14,082	15,378	27,508	69,149	89,732	29,994	3,329
Rumania			11	6,348	12,750	53,008	13,311	67,646	3,871
Soviet Union (Russia)	457	2,512	39,284	213,282	505,290	1,597,306	921,201	61,742	1,356
Spain	9,298	6,607	5,266	4,419	8,731	27,935	68,611	28,958	3,258
Switzerland	25,011	23,236	28,293	81,988	31,179	34,922	23,091	29,676	5,512
Turkey in Europe	83	129	337	1,502	3,626	79,976	54,677	14,659	737
Yugoslavia							1,888	49,064	5,835
Other Europe	5	8	1,001	682	122	665	8,111	22,983	8,865
Asia, total [6]	41,455	64,630	123,823	68,380	71,236	243,567	192,559	97,400	15,344
China [7]	41,397	64,301	123,201	61,711	14,799	20,605	21,278	29,907	4,928
Japan [8]		180	149	2,270	25,942	129,797	83,837	33,462	1,948
Turkey in Asia [7]		2	67	2,220	20,799	77,393	79,389	19,165	328
Other Asia [6]	58	141	406	2,179	3,696	15,772	8,055	14,866	8,140
America, total [9]	74,720	166,607	404,044	426,967	38,972	361,888	1,143,671	1,516,716	160,037
Canada and Newfoundland [9]	59,309	153,878	383,640	393,304	3,311	179,226	742,185	924,515	108,527
Mexico [6]	3,078	2,191	5,162	1,913	971	49,642	219,004	459,287	22,319
Central America [9]	449	95	157	404	549	3,192	17,159	15,769	5,861
South America [9]	1,224	1,337	1,128	2,304	1,075	17,280	41,899	42,215	7,803
West Indies [9]	10,660	9,046	13,957	29,042	33,066	107,548	123,424	74,899	15,602
Other America								31	25
Africa [9]	219	312	358	357	350	7,368	8,443	6,286	1,750
Australia, Tasmania, and New Zealand		36	9,886	7,017	2,740	11,975	12,348	8,299	2,231
Pacific Islands (not specified)			1,028	5,557	1,225	1,049	1,079	427	780
All other countries	29,169	17,969	790	789	14,063	[10] 33,523	1,147	228	

[1] Jan. 1, 1851 to Dec. 31, 1860; and Jan. 1, 1861 to June 30, 1870.
[2] Includes Serbia and Montenegro prior to 1920.
[3] Known as Irish Free State, 1922–1927.
[4] Austria included with Germany after 1937.
[5] From 1899 to 1919 Poland is included with Austria-Hungary, Germany, and Russia.
[6] Included in "All other countries" in 1892.
[7] Included in "All other countries" in 1892; in "Other Asia" in 1893 and 1894.
[8] Immigrants from Canada, Newfoundland, and Mexico not reported from 1886 to 1893, inclusive.
[9] Included in "All other countries" in 1892 and 1893.
[10] Includes 32,897 persons returning to their homes in the United States. After 1906 such aliens have been included in immigration statistics as nonimmigrants; prior to that year, aliens were recorded by countries whence they came (see headnote).

Source: Department of Justice, Immigration and Naturalization Service; releases.

No. 124.—Immigrant Aliens Admitted and Emigrant Aliens Departed, by Country of Last or of Future Permanent Residence: Years Ended June 30, 1942 to 1946

[Residence of a year or more regarded as permanent residence]

Country	1942		1943		1944		1945		1946	
	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed
All countries, total	28,781	7,363	23,725	5,107	28,551	5,669	38,119	7,442	108,721	18,143
Europe, total	11,153	1,091	4,920	1,719	4,509	2,666	5,943	3,997	52,852	10,500
Albania		1			1		1		9	1
Belgium	346	3	120		126	1	71	29	1,718	411
Bulgaria	15		3		6		3		8	5
Czechoslovakia	137		102		136		64	3	267	97
Denmark	84	105	100		61		43	1	194	200
Eire	70	18	132	10	68	11	125	38	526	308
Estonia	14		14		26		16		9	1
Finland	44	5	49	17	29	13	29	8	29	27
France	4,430	31	1,201	9	387	11	201	242	5,708	1,192
Germany	2,150	2	248		238	2	172	2	2,598	57
Austria									130	8
Great Britain:										
England	838	632	901	1,405	1,210	2,199	2,784	2,709	30,922	3,259
Scotland	51	64	71	47	96	116	192	296	1,586	437
Wales	18	2	2	10	15	8	53	17	1,044	37
Greece	174	6	229	1	226		176	3	367	111
Hungary	186	9	75		87		54		49	6
Italy	103	21	49	3	120	1	213	8	2,636	354
Latvia	27		21		24		16		29	
Lithuania	52		43		37		19		14	1
Netherlands	139	4	77	2	71	9	50	13	355	459
Northern Ireland	13	5	33	3	44	7	302	22	1,290	65
Norway	72	1	71		127	9	61	17	248	983
Poland	343		394	1	292	1	195		335	24
Portugal	437	56	395	100	431	148	570	191	578	401
Rumania	67		45		70		77		19	1
Soviet Union (Russia)	60	17	32	23	41	19	18	73	72	575
Spain	234	50	254	25	271	29	156	78	227	240
Sweden	205	28	58	24	58	35	45	79	643	526
Switzerland	585	21	123	23	33	2	39	32	766	364
Yugoslavia	73	2	29		93	5	88	6	65	93
Other Europe	186	8	49	16	85	40	110	130	411	257
Asia, total	564	817	334	12	227	95	442	329	1,633	1,352
China	179	135	65	4	50	44	71	176	252	785
Japan	44	618	20		4		1		14	59
Palestine	150	7	107	1	45	10	133	43	483	283
Syria	24		9		8	4	18	3	90	31
Other Asia	167	57	133	7	120	37	219	107	794	194
America, total	16,377	5,278	18,162	3,331	23,084	2,684	29,646	2,500	46,066	4,564
Canada	10,450	595	9,571	439	9,821	451	11,079	567	20,414	745
Central America	805	266	1,218	123	1,985	238	3,359	246	2,338	327
Mexico	2,378	2,889	4,172	2,498	6,598	1,732	6,702	1,170	7,146	1,069
Newfoundland	149	14	190	6	322	9	451	38	910	122
South America	989	737	693	224	1,160	196	1,609	346	2,633	915
West Indies	1,599	770	2,312	35	3,198	58	5,452	123	5,898	1,384
Other America	7	7	6	6			994	10	6,727	2
Africa	473	67	141	26	112	76	406	124	1,516	314
Australia	100	16	97	15	461	121	1,261	138	5,111	248
New Zealand	20	12	23	3	116	12	364	23	898	57
Philippine Islands	51	60	8		4		19	8	475	264
Pacific Islands, not specified	43	22	40	1	38	15	38	13	97	36
Unknown or not reported								310	73	808

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases and records.

No. 125.—Immigrant Aliens Admitted and Emigrant Aliens Departed, by Race or Nationality: Years Ended June 30, 1942 to 1946

Race or people	1942		1943		1944		1945		1946	
	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed	Admitted	Departed
Total	28,781	7,363	23,725	5,107	28,551	5,669	38,119	7,442	108,721	18,143
Armenian	61	-------	52	1	128	1	120	-------	282	6
Bohemian and Moravian (Czech)	110	5	88	3	148	6	153	9	783	98
Bulgarian, Serbian, Montenegrin	23	9	36	1	35	9	52	6	195	7
Chinese	13	124	4	4	34	49	109	257	233	770
Croatian and Slovenian	37	2	46	1	94	20	119	13	271	7
Cuban	551	316	551	5	1,014	4	1,932	6	1,627	30
Dalmatian, Bosnian, Herzegovinian	15	-------	3	-------	44	8	34	6	37	20
Dutch and Flemish	386	79	381	33	430	191	410	151	2,005	805
East Indian	-------	14	1	2	-------	12	-------	22	16	48
English	3,802	1,073	3,629	1,413	4,100	2,130	7,116	2,520	[4] 1,485	3,492
Filipino	18	46	4	-------	8	-------	13	8	208	226
Finnish	78	5	96	24	73	16	78	12	240	18
French	2,363	123	1,763	118	1,571	121	2,120	418	8,987	1,332
German	809	74	498	39	1,014	45	1,386	35	4,968	376
Greek	263	17	378	2	385	18	352	17	855	94
Hebrew	10,608	117	4,705	88	(1)	(1)	(1)	(1)	(1)	(3)
Irish	1,707	104	1,611	90	1,526	103	2,119	173	6,207	482
Italian	146	26	160	12	244	7	409	8	4,300	333
Japanese	7	623	-------	-------	-------	-------	-------	-------	2	12
Korean	-------	-------	-------	-------	-------	-------	-------	1	1	37
Latin American	1,132	769	1,444	323	2,533	496	4,359	279	3,271	809
Lithuanian	64	2	73	-------	65	3	79	4	274	8
Magyar	131	16	86	5	164	8	106	5	329	15
Negro	171	145	198	29	608	36	1,708	27	1,576	68
Polish	436	25	434	10	840	43	1,073	22	5,385	86
Portuguese	201	105	312	95	472	126	668	186	782	483
Rumanian	84	5	37	4	98	5	116	5	440	11
Russian	209	36	211	37	374	51	448	121	1,594	656
Ruthenian (Russniak)	80	-------	57	1	77	-------	51	-------	54	2
Scandinavian (Norwegians, Danes, and Swedes)	594	185	625	75	652	144	617	168	1,710	1,640
Scotch	1,049	219	1,387	231	1,475	239	1,935	420	5,635	709
Slovak	102	3	129	3	133	8	130	3	191	48
Spanish	292	111	404	42	391	42	422	98	929	308
Syrian	94	11	80	3	99	4	168	3	282	13
Turkish	18	5	23	-------	70	20	51	70	100	112
Welsh	88	25	89	15	110	24	145	38	1,379	59
West Indian (other than Cuban)	127	123	186	5	358	10	546	16	760	38
Other peoples [2]	2,131	2,769	3,868	2,378	6,528	1,611	8,975	2,315	11,328	4,885
Other peoples [3]	130	42	186	15	2,656	149				

[1] Included with appropriate national group or "Other peoples." [2] Chiefly natives of Mexico.
[3] Albanian, Estonian, Latvian, Persian, etc., and beginning 1944, Hebrews.

No. 126.—Immigrant Aliens Admitted—Percentages, by Race or Nationality: Years Ended June 30, 1942 to 1946

Race or people	1942	1943	1944	1945	1946	Race or people	1942	1943	1944	1945	1946
Total	100.0	100.0	100.0	100.0	100.0	Latin American	3.9	6.1	8.9	11.4	3.0
						Magyar	.5	.4	.6	.3	.3
Dutch and Flemish	1.3	1.6	1.5	1.1	1.8	Polish	1.5	1.8	2.9	2.8	5.0
English	13.2	15.3	14.4	18.7	38.1	Russian	.9	.9	1.3	1.2	1.5
French	8.2	7.4	5.5	5.6	8.3	Scandinavian [2]	2.1	2.6	2.3	1.6	1.6
German	2.8	2.1	3.6	3.6	4.6	Scotch	5.7	5.8	5.2	5.1	5.2
Greek	.9	1.6	1.3	.9	.8	Slovak	.4	.5	.5	.3	.2
Hebrew	36.9	19.8	(1)	(1)	(1)	Spanish	1.0	1.7	1.4	1.1	.8
Irish	5.9	6.4	5.3	5.6	5.7	Other peoples [3]	7.4	16.3	22.9	39.6	19.1
Italian	.5	.6	.9	1.1	4.0	Other peoples [4]	6.8	8.9	21.5		

[1] Included with appropriate national group or "Other peoples."
[2] Norwegians, Danes, and Swedes.
[3] Chiefly natives of Mexico.
[4] Other than those for which percentages given.

Source of tables 125 and 126: Department of Justice, Immigration and Naturalization Service; Annual Report, releases, and records.

No. 127.—Annual Quotas Allotted and Quota Immigrants Admitted, by Quota Country or Region: Years Ended June 30, 1925 to 1946

[Number of aliens admitted annually of any nationality subject to the quota law was limited by Immigration Act of 1921 to 3 percent of number of foreign-born of such nationality resident in continental United States as determined by 1910 census; and by population plan of act of 1924, to 2 percent according to 1890 census. National origins clause of 1924 act, effective July 1, 1929, provided that quota of any nationality be computed by applying to 150,000 the ratio between calculated number of inhabitants in continental United States in 1920 owing their origin to nationality concerned and the total inhabitants in the United States of all nationalities subject to quota law. (For estimates of white population by countries of origin, calculated as a basis for immigration quotas, see table 97, Statistical Abstract, 1932.) Under 1924 act, minimum quota is 100; for nonquota classes, see general note, p. 104]

Quota country or region[1]	Annual quota			Quota immigrants admitted					
	1924 [2]	1925–1929	1930–1946	1925–1929	1930–1934	1935–1939	1940–1944	1945	1946
All countries	357,803	164,667	[3] 153,879	761,622	229,301	168,540	121,253	11,623	29,095
Europe	356,061	161,422	[3] 150,501	755,387	225,725	165,471	118,301	11,042	27,839
No. and west. Europe	197,630	140,999	125,853	656,832	171,806	101,950	76,396	7,305	16,416
Belgium	1,563	512	1,304	2,661	1,926	1,166	2,364	81	380
Denmark	5,619	2,789	1,181	13,116	2,094	1,079	918	98	259
Eire [4]	-------	28,567	17,853	132,715	27,528	3,033	1,777	232	546
France	5,729	3,954	3,086	18,259	5,081	3,100	4,436	184	1,554
Germany [5]	67,607	51,227	25,957	242,363	44,144	72,718	46,617	1,189	3,634
Great Britain and Northern Ireland [4]	77,342	34,007	65,721	154,151	74,264	13,481	12,920	5,105	8,701
Iceland	75	100	100	300	72	21	61	43	69
Luxembourg	92	100	100	495	150	69	231	11	14
Netherlands	3,607	1,648	3,153	7,905	4,501	1,935	3,031	152	434
Norway	12,202	6,453	2,377	30,335	4,268	1,718	1,282	100	309
Sweden	20,042	9,561	3,314	44,849	4,999	1,305	981	57	288
Switzerland	3,752	2,081	1,707	9,683	2,789	1,725	1,778	52	237
So. and east. Europe	158,431	20,423	24,648	98,555	53,919	63,521	41,905	3,737	11,423
Austria [4]	7,342	785	1,413	4,213	2,478	1,619	-------	-------	833
Bulgaria	302	100	100	509	186	383	236	9	28
Czechoslovakia	14,357	3,073	2,874	14,668	5,210	8,464	5,019	276	964
Estonia	1,348	124	116	612	251	239	233	16	113
Finland	3,921	471	569	2,363	1,114	1,349	857	53	172
Greece	3,063	100	307	737	1,119	1,773	1,365	218	291
Hungary	5,747	473	869	2,445	2,213	3,702	2,675	117	488
Italy	42,057	3,845	5,802	18,389	14,342	15,101	4,947	268	1,262
Latvia	1,540	142	236	754	460	600	584	43	180
Lithuania	2,629	344	386	1,828	1,104	1,324	862	78	215
Poland	30,977	5,982	6,524	29,000	12,313	15,517	13,834	1,122	4,144
Portugal	2,465	503	440	2,453	1,309	1,543	1,519	421	420
Rumania	7,419	603	[3] 377	3,783	1,920	1,854	1,487	215	349
Spain	912	131	252	806	1,178	1,263	1,161	182	238
Turkey	2,654	100	226	679	1,104	1,070	753	156	188
U. S. S. R.	24,405	2,248	[3] 2,712	10,275	5,125	4,085	4,806	372	938
Yugoslavia	6,426	671	845	3,081	1,772	2,735	1,253	177	547
Other southern and eastern Europe	867	728	600	1,960	721	900	314	14	53
Asia	1,261	1,424	1,528	3,507	2,124	1,902	1,743	388	710
Africa	122	1,200	1,200	1,341	604	297	468	71	269
Pacific	359	621	650	1,387	848	870	741	122	277

[1] Persons born in colonies, dependencies, or protectorates, or portions thereof within barred zone, of European countries, who are admissible under immigration laws of United States as quota immigrants, are charged to quota of country to which such colony or dependency belongs or by which it is administered as a protectorate. Aliens who obtain visas during latter part of fiscal year may be admitted in following year since visas are valid for period of 4 months. Nationality for quota purposes does not always coincide with actual nationality (Sec. 12, Immigration Act of 1924).

[2] Revisions from 1922 or 1923 allotments for certain countries were made due to changes in boundaries or other adjustments. Quota immigrants admitted, 1922 to 1924, as follows: 1922, 243,953; 1923, 335,480; 1924, 357,642. For admissions by countries see the 1934 and previous issues of the Statistical Abstract.

[3] Quota was 153,774 from 1934 to February 8, 1944, when quota of 105 Chinese, authorized by act of December 17, 1943 increased the maximum quota to 153,879. Total quota for 1930 and 1931 was 153,714; for 1932 and 1933, 153,831; the Soviet Union's quota was 2,784 for 1930 and 1931, and 2,701 for 1932 and 1933; Rumania's, 295 prior to 1934. There were also changes in 1932 and 1933 for certain countries included in "Other Europe," Asia, and Pacific islands.

[4] Eire known as Irish Free State, 1922 to 1927. All Ireland included with Great Britain prior to 1925; thereafter, Northern Ireland only.

[5] For 1938 to 1945, Austrian quota included with German.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 128.—Aliens Admitted, by Classes, Under the Immigration Act of 1924 as Amended: Years Ended June 30, 1941 to 1946

CLASSES	1941	1942	1943	1944	1945	1946
Number admitted, all classes	151,784	111,238	104,842	142,192	202,366	312,190
Under Section 3	62,985	65,612	75,983	107,253	154,150	184,017
Government officials, their families, attendants, servants and employees	9,269	12,038	16,328	23,630	18,054	17,031
Temporary visitors for business	10,438	8,070	[1]19,776	[1]39,990	[1]76,747	[1]74,913
Temporary visitors for pleasure	24,222	17,065	7,924	8,699	30,982	59,913
In continuous transit through the United States	18,749	28,305	31,906	34,856	28,174	31,124
To carry on trade under treaty	307	134	49	78	193	378
Members of international organizations						658
Under Section 4	52,579	31,029	19,814	25,545	36,593	99,078
Husbands of United States citizens	368	223	145	126	119	269
Wives of United States citizens	1,543	904	630	1,059	2,735	47,679
Unmarried children of United States citizens	211	135	100	117	224	1,319
Returning residents	35,259	15,466	4,105	4,756	6,896	13,306
Natives of nonquota countries	12,501	12,554	13,491	17,595	22,770	29,396
Their wives and children	85	42	31	19	58	106
Ministers and their wives and children	404	136	115	135	210	432
Professors and their wives and children	245	54	39	17	20	102
Students	1,766	1,368	1,021	1,643	2,866	5,855
Women who had been United States citizens	168	80	54	37	32	63
Miscellaneous classes	19	67	83	41	663	551
Under Section 5 (quota immigrants)	36,220	14,597	9,045	9,394	11,623	29,095

[1] Includes agricultural laborers from the West Indies.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 129.—Passengers, Arrivals and Departures at Seaports, by Countries, Flag of Carrier, Mode of Travel: Years Ended June 30, 1931 to 1946

COUNTRY, FLAG, ETC.	1931–1940	1941	1942	1943	1944	1945	1946
Passengers arrived, total	5,011,916	261,189	180,631	169,870	205,775	310,113	485,007
Europe	2,910,845	38,207	22,173	27,906	41,237	73,469	159,418
Asia	208,686	26,805	6,665	3,724	6,448	9,675	17,534
Africa	8,445	1,684	4,676	5,746	15,531	27,884	14,846
Australia and Pacific	52,421	9,080	9,346	7,809	8,748	20,323	23,658
Canada and Newfoundland	139,576	5,933	10,231	9,363	12,694	28,972	33,686
Greenland	2	135	271	760	882	1,635	327
Mexico	72,463	3,054	1,831	393	1,798	3,295	6,931
West Indies	1,319,064	131,309	84,799	74,967	89,260	121,046	196,152
Central America	185,373	23,602	23,695	16,558	17,664	18,972	23,094
South America	115,041	21,380	16,944	22,644	11,523	4,842	9,361
Flag: U. S.	1,589,147	202,375	145,030	132,909	138,631	252,263	377,236
Foreign	3,422,769	58,814	35,601	36,961	67,144	57,850	107,771
By sea	4,817,200	210,178	118,151	75,726	84,350	107,143	200,041
By air	194,716	51,011	62,480	94,144	121,425	202,970	284,966
Aliens	1,762,002	92,125	68,576	70,637	104,667	141,387	221,685
Citizens	3,249,914	169,064	112,055	99,233	101,108	168,726	263,322
Passengers departed, total	5,159,656	230,130	149,829	87,233	118,109	186,301	389,584
Europe	2,992,409	8,891	6,360	11,488	20,270	45,761	95,851
Asia	271,461	19,788	4,336	530	1,028	2,267	9,020
Africa	9,786	1,289	3,020	3,003	4,133	15,315	11,654
Australia and Pacific	85,117	8,141	2,494	524	886	3,049	11,266
Canada and Newfoundland	122,073	4,211	9,156	4,884	10,294	15,835	23,095
Greenland		101	245	45	11	896	201
Mexico	73,725	3,430	2,513	811	1,374	10,983	17,372
West Indies	1,299,700	138,035	87,526	33,540	51,613	61,368	170,446
Central America	179,786	25,185	17,985	11,395	12,528	13,953	22,905
South America	125,599	21,059	16,194	21,013	15,972	16,874	27,774
Flag: U. S.	1,524,492	190,918	122,631	67,271	83,729	137,036	295,617
Foreign	3,635,164	39,212	27,198	19,962	34,380	49,265	93,967
By sea	4,982,301	181,153	91,135	14,877	26,752	47,377	137,045
By air	177,355	48,977	58,694	72,356	91,357	138,924	252,539
Aliens	1,905,326	66,860	41,325	28,150	57,511	85,811	163,276
Citizens	3,254,330	163,270	108,504	59,083	60,598	100,490	226,308

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 130.—Aliens and Citizens—Total Arrivals and Departures and Arrivals at Principal Ports: Years Ended June 30, 1925 to 1946

[Excludes travelers between continental U. S. and outlying possessions, persons habitually crossing and recrossing international land boundaries, and agricultural and railway track workers admitted from Mexico. Figures for alien arrivals cover admissions only, excluding aliens among arrivals found inadmissible and debarred from entering]

PORT AND CLASS	1925–1929, average	1930–1934, average	1935–1939, average	1940–1944, average	1943	1944	1945	1946
Arrivals, total	888,385	610,215	574,526	297,265	210,571	250,636	377,934	586,733
United States citizens	393,885	366,935	349,819	153,496	105,729	108,444	175,568	274,543
Immigrants	304,182	85,391	54,484	40,718	23,725	28,551	38,119	108,721
Nonimmigrant aliens	190,318	157,889	170,222	103,051	81,117	113,641	164,247	203,469
Departures, total	632,323	632,371	547,258	221,031	121,125	147,934	196,381	434,931
United States citizens	385,602	377,976	341,070	126,566	62,403	63,525	103,019	230,578
Emigrants	77,949	67,138	30,650	11,343	5,107	5,669	7,442	18,143
Nonemigrant aliens	168,772	187,256	175,538	83,122	53,615	78,740	85,920	186,210
Excess of arrivals over departures	256,062	[1]—22,156	27,268	76,234	89,446	102,702	181,553	151,802
Citizens permanently departed:								
Naturalized	3,675	1,213	1,060	595	273	422	799	3,030
Native born	20,579	20,245	9,607	7,242	3,291	3,476	5,388	12,400
ARRIVALS AT PRINCIPAL PORTS								
New York	551,927	425,507	385,493	110,493	45,379	67,984	102,684	182,814
United States citizens	272,872	264,346	240,492	56,547	23,672	34,661	58,879	73,074
Immigrants	153,683	52,678	37,026	16,873	1,089	1,075	2,536	52,050
Nonimmigrant aliens	125,372	108,483	107,975	37,073	20,618	32,248	41,169	57,690
Boston	19,445	19,117	12,544	3,938	2,295	4,108	2,728	4,948
United States citizens	8,223	12,278	7,465	2,082	1,639	3,323	1,709	3,037
Immigrants	7,162	2,832	746	498	7	264	278	475
Nonimmigrant aliens	4,060	4,007	4,333	1,359	649	521	651	1,436
Philadelphia	815	1,191	1,178	1,105	1,242	1,671	2,342	6,545
United States citizens	413	950	835	568	505	407	1,066	3,339
Immigrants	150	40	23	245	503	581	701	1,180
Nonimmigrant aliens	252	201	321	292	234	683	575	2,026
Baltimore	198	1,146	1,515	3,707	6,098	9,515	36,141	29,382
United States citizens	110	952	1,237	2,608	3,693	7,519	31,615	23,503
Immigrants	50	60	35	185	745	27	56	697
Nonimmigrant aliens	38	134	242	913	1,660	1,969	4,470	5,182
Miami	14,209	22,008	60,939	81,777	76,464	86,257	89,767	166,253
United States citizens	12,427	18,903	46,092	56,221	51,270	36,714	37,671	104,416
Immigrants	98	111	934	2,504	2,611	3,704	6,325	7,335
Nonimmigrant aliens	1,684	2,994	13,013	23,051	22,583	45,839	45,771	54,502
New Orleans	13,050	9,555	8,634	9,837	13,103	7,559	11,080	18,719
United States citizens	9,246	7,426	6,999	6,246	2,377	5,169	6,442	12,252
Immigrants	847	427	215	350	317	488	877	1,333
Nonimmigrant aliens	2,957	1,702	1,420	3,242	10,409	1,902	3,761	5,134
San Francisco	16,245	13,554	14,926	11,251	9,908	7,423	13,681	22,842
United States citizens	6,791	7,224	8,646	6,835	7,398	5,495	9,811	12,556
Immigrants	2,297	1,498	666	735	92	462	1,168	6,380
Nonimmigrant aliens	7,157	4,832	5,614	3,680	2,418	1,466	2,702	3,906
Seattle	5,583	4,179	4,041	1,428	498	786	872	6,425
United States citizens	2,332	2,161	2,472	544	252	102	567	5,423
Immigrants	959	333	82	261	3	3	8	198
Nonimmigrant aliens	2,292	1,685	1,487	622	243	681	297	804

[1] Excess of departures.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 131.—Naturalization: 1907 to 1946

Period or year ended June 30—	Declarations filed [1]	Petitions filed [2]			Aliens naturalized [3]		
		Total	Civilian	Military	Total	Civilian	Military
1907 [4]–1909, total	356,974	108,286	108,286	----------	72,290	72,290	----------
1910–1914, total	925,929	446,006	446,006	----------	345,147	354,147	----------
1915–1919, total	1,631,252	772,396	580,068	192,328	636,590	444,262	192,328
1920–1924, total	1,597,667	919,189	822,834	96,355	825,016	728,661	96,355
1925–1929, total	1,348,285	1,070,669	1,059,790	10,879	956,475	946,392	10,083
1930–1934, total	460,880	619,441	609,629	9,812	676,504	667,741	8,763
1935–1939, total	767,201	852,795	837,151	15,644	776,077	765,969	10,108
1940–1944, total	807,487	1,602,164	1,510,997	91,167	1,543,830	1,451,234	92,596
1907 [4]	73,658	21,113	21,113	----------	7,941	7,941	----------
1908	137,571	44,032	44,032	----------	25,975	25,975	----------
1909	145,745	43,141	43,141	----------	38,374	38,374	----------
1910	169,348	55,750	55,750	----------	39,448	39,448	----------
1911	189,249	74,740	74,740	----------	56,683	56,683	----------
1912	171,133	95,661	95,661	----------	70,310	70,310	----------
1913	182,095	95,380	95,380	----------	83,561	83,561	----------
1914	214,104	124,475	124,475	----------	104,145	104,145	----------
1915	247,958	106,399	106,399	----------	91,848	91,848	----------
1916	209,204	108,767	108,767	----------	87,831	87,831	----------
1917	440,651	130,865	130,865	----------	88,104	88,104	----------
1918	342,283	169,507	105,514	63,993	151,449	87,456	63,993
1919	391,156	256,853	128,523	128,335	217,358	89,023	128,335
1920	293,076	218,732	166,760	51,972	177,083	125,711	51,972
1921	363,904	195,534	177,898	17,636	181,292	163,656	17,636
1922	273,511	162,628	153,170	9,468	170,447	160,979	9,468
1923	296,636	165,168	158,059	7,109	145,084	137,975	7,109
1924	424,540	177,117	166,947	10,170	150,510	140,340	10,170
1925	277,218	162,258	162,258	----------	152,457	152,457	----------
1926	277,539	172,232	172,107	125	146,331	146,239	92
1927	258,295	240,339	235,328	5,041	199,804	195,493	4,311
1928	254,588	240,321	235,328	4,993	233,155	228,006	5,149
1929	280,645	255,519	254,799	720	224,728	224,197	531
1930	62,138	113,151	111,209	1,942	169,377	167,637	1,740
1931	106,272	145,474	142,249	3,225	143,495	140,271	3,224
1932	101,345	131,062	131,043	19	136,600	136,598	2
1933	83,046	112,629	110,604	2,025	113,363	112,368	995
1934	108,079	117,125	114,524	2,601	113,669	110,867	2,802
1935	136,524	131,378	131,378	----------	118,945	118,945	----------
1936	148,118	167,127	165,559	1,568	141,265	140,784	481
1937	176,195	165,464	157,670	7,794	164,976	162,923	2,053
1938	150,673	175,413	169,131	6,282	162,078	158,142	3,936
1939	155,691	213,413	213,413	----------	188,813	185,175	3,638
1940	203,536	278,028	276,840	1,188	235,260	232,500	2,760
1941	224,123	277,807	277,807	----------	277,294	275,747	1,547
1942	221,796	343,487	341,979	1,508	270,364	268,762	1,602
1943	115,664	[5] 377,125	338,885	[5] 38,240	[5] 318,933	281,459	[5] 37,474
1944	42,368	[5] 325,717	275,486	[5] 50,231	[5] 441,979	392,766	[5] 49,213
1945	31,195	[5] 195,917	172,905	[5] 23,012	[5] 231,402	208,707	[5] 22,695
1946	28,787	[5] 123,864	110,071	[5] 13,793	[5] 150,062	134,849	[5] 15,213

Sex	1940	1941	1942	1943	1944	1945	1946
Aliens naturalized [3]							
Males	132,406	136,348	112,040	157,663	202,698	116,691	76,296
Females	102,854	140,946	158,324	161,270	239,281	114,711	73,766

[1] Declaration of intention to become citizen.
[2] Petition for naturalization.
[3] Certificates of naturalization issued.
[4] From Sept. 27, 1906, to June 30, 1907.
[5] Includes 1,425 in 1943, 6,496 in 1944, 5,666 in 1945, and 2,054 in 1946 in various theaters of war.

Source: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 132.—Naturalization Certificates Issued, by States and Territories of Residence: Years Ended June 30, 1944, 1945, and 1946

[Sec. 702 of Nationality Act of 1940, as amended, established administrative procedure whereby members of the armed forces are naturalized in countries outside jurisdiction of United States courts. Such naturalizations included below, as follows: 1944, 6,496; 1945, 5,666; 1946, 2,054]

State of residence	1944	1945	1946	State of residence	1944	1945	1946
Total	441,979	231,402	150,062	New Hampshire	1,718	1,069	721
				New Jersey	33,309	15,958	8,543
Alabama	324	289	190	New Mexico	351	248	190
Arizona	817	588	457	New York	135,534	81,123	50,862
Arkansas	615	138	66	North Carolina	1,486	209	224
California	30,902	18,004	14,595				
Colorado	1,806	755	587	North Dakota	382	546	173
				Ohio	22,598	10,711	5,289
Connecticut	16,947	7,712	4,728	Oklahoma	454	332	199
Delaware	671	392	285	Oregon	2,044	920	755
District of Columbia	1,598	922	1,035	Pennsylvania	35,663	13,201	9,235
Florida	3,935	2,081	1,159				
Georgia	677	458	206	Rhode Island	5,180	2,936	1,450
				South Carolina	723	138	92
Idaho	445	203	210	South Dakota	328	287	180
Illinois	31,754	13,551	9,301	Tennessee	444	308	116
Indiana	3,322	2,123	1,068	Texas	5,511	3,148	2,384
Iowa	1,352	947	549	Utah	806	341	[1] 312
Kansas	963	613	410				
				Vermont	1,417	729	542
Kentucky	1,167	260	180	Virginia	4,220	483	395
Louisiana	849	855	476	Washington	4,374	3,096	1,840
Maine	2,652	1,873	1,193	West Virginia	1,865	884	582
Maryland	3,030	1,520	1,547	Wisconsin	7,472	3,097	1,827
Massachusetts	38,183	18,172	11,809	Wyoming	407	151	122
Michigan	23,494	12,952	8,618				
				Territories, etc.:			
Minnesota	3,327	2,010	1,558	Alaska	377	150	97
Mississippi	175	192	83	Hawaii	840	257	514
Missouri	3,247	2,678	1,668	Puerto Rico	168	121	115
Montana	658	423	269	Virgin Islands	61	47	144
Nebraska	1,022	720	484	All other	30	326	312
Nevada	290	155	107				

No. 133.—Naturalization Certificates Issued, by Country of Former Allegiance: Years Ended June 30, 1943 to 1946

Nationality	1943	1944	1945	1946	Nationality	1943	1944	1945	1946
All countries	318,933	441,979	231,402	150,062	Norway	5,755	6,031	2,838	1,819
					Poland	42,170	42,758	20,812	12,907
Albania	548	588	340	249	Portugal	4,639	4,589	3,330	2,237
Belgium	1,497	1,345	776	698	Rumania	2,782	8,137	3,730	1,829
British Empire	94,361	88,493	43,643	31,321	Soviet Union (Russia)	25,488	25,533	12,164	7,404
Bulgaria	206	542	293	247					
					Spain	3,278	3,060	1,826	1,324
Czechoslovakia	13,018	12,899	5,878	4,165	Sweden	9,472	8,106	3,809	2,482
Denmark	2,903	2,733	1,337	894	Switzerland	2,136	1,891	1,040	841
Estonia	198	261	138	105	Yugoslavia	8,484	7,409	3,849	2,524
Finland	3,216	3,153	1,931	1,220					
France	3,194	3,035	2,809	2,136	Persia (Iran)	251	218	36	74
					Syria	1,518	1,595	[1]	[1]
Germany	17,883	62,274	45,336	17,464	Turkey	3,164	3,115	1,571	1,039
Austria				6,357	Philippine Islands	3,646	2,698	1,563	2,644
Greece	6,963	7,549	4,305	3,313					
Hungary	4,810	13,964	6,320	3,385	West Indies	1,317	1,604	964	876
Italy	36,238	106,626	41,643	23,099	Mexico	6,799	7,474	6,352	5,135
					Central America	600	659	475	489
Latvia	877	1,017	540	387	South America	1,143	1,362	799	644
Lithuania	6,081	6,624	3,581	2,250	Other countries	1,031	1,617	[2] 5,693	[2] 6,966
Netherlands	3,267	3,020	1,681	1,538					

[1] Included with France.
[2] Includes 4,387 persons in 1945, and 5,982 in 1946 who were stateless.

Source of tables 132 and 133: Department of Justice, Immigration and Naturalization Service; Annual Report, releases.

No. 134.—Aliens Registered as of December 26, 1940, by Date of Entry, by Sex

[For Census total of aliens in continental United States, April 1, 1940, see table 41, p. 41]

DATE OF ENTRY	Total	Male	Female	DATE OF ENTRY	Total	Male	Female
Total	**5,009,857**	**2,340,770**	**2,669,087**	1923	217,840	106,962	110,878
				1924	106,352	53,621	52,731
Prior to 1880	32,739	13,858	18,881	1925	92,765	41,717	51,048
1880–1889	117,790	61,251	56,539	1926	107,305	52,084	55,221
1890–1899	239,605	120,561	119,044	1927	107,828	52,572	55,256
1900–1909	1,080,654	553,314	527,340	1928	106,468	49,148	57,320
1910	182,900	87,694	95,206				
				1929	110,797	50,389	60,408
1911	151,822	66,820	85,002	1930	89,722	39,882	49,840
1912	216,750	98,817	117,933	1931	39,329	17,492	21,837
1913	287,230	129,419	157,811	1932	30,370	11,560	18,810
1914	154,646	69,126	85,520	1933	30,210	11,806	18,404
1915	62,648	29,710	32,938	1934	39,315	15,320	23,995
1916	82,803	38,149	44,654				
				1935	45,671	17,607	28,064
1917	46,371	23,265	23,106	1936	56,861	22,560	34,301
1918	43,195	23,389	19,806	1937	83,556	34,888	48,668
1919	91,322	47,827	43,495	1938	100,860	45,086	55,774
1920	194,672	82,856	111,816	1939	109,705	51,503	58,202
1921–2	163,980	59,105	104,875	1940	142,463	72,028	70,435
1922	134,693	59,124	75,569	Unknown	108,620	30,260	78,360

Source: Department of Justice, Immigration and Naturalization Service; release.

No. 135.—Aliens Registered as of December 26, 1940, by Sex, Age, and Marital Status

[For Census total of aliens in continental United States, April 1, 1940, see table 41, p. 41.]

AGE GROUP	Total both sexes	MALES				FEMALES			
		Total	Single	Married	Other[1]	Total	Single	Married	Other[1]
Total	**5,009,857**	**2,340,770**	**699,008**	**1,385,994**	**255,768**	**2,669,087**	**345,434**	**1,858,850**	**464,803**
Under 14 years, total	**49,443**	**24,692**	**24,692**			**24,751**	**24,751**		
Under 5 years	7,579	3,826	3,826			3,753	3,753		
5–9 years	16,816	8,535	8,535			8,281	8,281		
10–13 years	25,048	12,331	12,331			12,717	12,717		
14 years	10,448	5,292	5,265	13	14	5,156	5,115	25	16
15–19 years	95,812	48,312	47,565	653	94	47,500	42,108	5,250	142
20–24 years	141,236	65,705	53,550	11,804	352	75,530	38,724	35,823	983
25–29 years	237,382	106,910	56,680	48,404	1,826	130,472	31,822	95,172	3,478
30–34 years	408,451	182,718	69,777	107,625	5,316	225,733	31,723	185,151	8,859
35–39 years	556,020	248,254	74,803	162,690	10,761	307,766	29,458	262,321	15,987
40–44 years	609,070	262,398	70,030	176,473	15,895	346,672	26,113	294,661	25,898
45–49 years	660,678	287,016	71,902	192,124	22,990	382,662	22,778	318,072	41,812
50–54 years	660,966	320,662	75,527	212,656	32,479	340,304	20,981	263,742	55,581
55–59 years	548,186	285,724	63,198	184,366	38,160	262,462	18,577	181,763	62,122
60–64 years	389,523	199,975	38,299	126,465	35,211	189,548	16,948	108,749	63,851
65–69 years	271,865	136,414	23,116	81,906	31,392	135,451	13,955	60,375	61,121
70–74 years	175,264	83,782	12,558	45,727	25,497	91,482	10,556	28,372	52,554
75–79 years	104,608	47,707	6,406	22,479	18,822	56,901	6,581	11,723	38,597
80 and over	70,020	29,721	3,328	10,595	15,798	40,299	4,295	4,334	31,670
Unknown	11,885	5,487	2,312	2,014	1,161	6,398	949	3,317	2,132

[1] Widowed, divorced, and unknown.

Source: Department of Justice, Immigration and Naturalization Service; release.

No. 136.—Aliens Registered as of December 26, 1940, by Selected Countries of Birth, by State of Residence

STATE OF RESIDENCE	Total	COUNTRY OF BIRTH						
		Italy	Canada	Poland	Mexico	Russia	Germany	Others
Total	**5,009,857**	**703,445**	**467,258**	**446,462**	**423,519**	**370,308**	**321,080**	**2,277,785**
New England	**668,817**	**110,192**	**183,670**	**62,170**	**196**	**42,611**	**10,489**	**259,489**
Maine	47,233	1,105	35,272	777	21	968	215	8,875
New Hampshire	30,538	697	18,236	2,105	11	1,060	307	8,122
Vermont	15,927	659	10,826	765	9	349	136	3,183
Massachusetts	364,421	53,989	91,654	30,956	94	26,907	4,179	156,642
Rhode Island	52,570	11,924	11,745	3,335	10	1,793	715	23,048
Connecticut	158,128	41,818	15,937	24,232	51	11,534	4,937	59,619
Middle Atlantic	**1,906,720**	**394,787**	**75,259**	**212,355**	**5,424**	**196,613**	**172,599**	**849,683**
New York	1,257,501	250,253	62,385	122,937	3,600	145,202	130,803	542,321
New Jersey	279,199	72,582	6,721	36,291	298	20,239	24,820	118,248
Pennsylvania	370,020	71,952	6,153	53,127	1,526	31,172	16,976	189,114
East North Central	**950,723**	**85,738**	**107,159**	**141,695**	**21,844**	**62,065**	**71,973**	**460,249**
Ohio	203,038	26,901	9,410	23,391	1,461	11,691	11,547	118,637
Indiana	44,385	2,357	2,603	5,680	2,771	2,010	3,973	24,991
Illinois	325,070	35,292	13,728	53,352	11,921	26,800	28,981	154,996
Michigan	303,103	17,856	77,990	48,189	4,751	15,653	12,705	125,959
Wisconsin	75,127	3,332	3,428	11,083	940	5,911	14,767	35,666
West North Central	**182,401**	**12,229**	**12,270**	**7,940**	**11,675**	**17,993**	**19,689**	**100,605**
Minnesota	61,433	1,254	6,108	2,363	1,210	3,484	4,205	42,809
Iowa	24,648	1,203	1,153	433	1,268	1,358	4,516	14,717
Missouri	43,550	7,699	1,552	3,229	1,965	5,508	5,327	18,270
North Dakota	10,482	15	1,684	309	108	1,766	576	6,024
South Dakota	7,400	59	452	139	94	873	935	4,848
Nebraska	18,933	1,302	615	869	1,977	3,340	2,539	8,291
Kansas	15,955	697	706	598	5,053	1,664	1,591	5,646
South Atlantic	**145,636**	**19,638**	**10,544**	**11,351**	**677**	**13,640**	**9,501**	**80,285**
Delaware	6,428	1,726	246	1,172	15	572	333	2,364
Maryland	37,792	6,182	1,347	5,362	84	6,548	3,934	14,335
District of Columbia	14,752	2,154	1,031	553	90	2,063	1,057	7,804
Virginia	10,093	771	855	405	37	1,027	884	6,114
West Virginia	23,662	5,284	430	2,679	210	1,405	479	13,175
North Carolina	4,207	179	498	103	19	191	352	2,865
South Carolina	2,188	70	180	106	10	199	199	1,424
Georgia	5,187	237	492	272	29	546	484	3,127
Florida	41,327	3,035	5,465	699	183	1,089	1,779	29,077
East South Central	**19,046**	**3,552**	**1,282**	**762**	**354**	**1,304**	**2,130**	**9,662**
Kentucky	5,558	647	451	225	41	404	948	2,842
Tennessee	5,137	1,132	393	344	52	541	553	2,122
Alabama	5,132	892	333	131	78	255	412	3,031
Mississippi	3,219	881	105	62	183	104	217	1,667
West South Central	**241,543**	**11,335**	**3,045**	**1,764**	**186,407**	**2,544**	**5,779**	**30,669**
Arkansas	3,389	545	220	118	190	108	503	1,705
Louisiana	17,310	7,021	461	199	1,040	328	843	7,418
Oklahoma	6,946	424	596	285	1,419	601	676	2,945
Texas	213,898	3,345	1,768	1,162	183,758	1,507	3,757	18,601
Mountain	**116,360**	**7,002**	**6,532**	**1,223**	**48,033**	**7,592**	**3,658**	**42,320**
Montana	13,777	713	2,149	179	1,065	1,180	465	8,026
Idaho	8,232	289	1,412	55	315	308	409	5,444
Wyoming	5,917	298	225	150	1,434	700	146	2,964
Colorado	27,473	3,093	1,122	639	6,908	5,004	1,104	9,603
New Mexico	12,402	366	173	54	9,909	89	242	1,569
Arizona	31,954	217	518	82	26,807	177	218	3,935
Utah	10,487	984	603	39	796	78	863	7,124
Nevada	6,118	1,042	330	25	799	56	211	3,655
Pacific	**658,524**	**58,714**	**64,285**	**7,031**	**147,204**	**25,576**	**24,891**	**330,823**
Washington	81,636	3,982	17,019	1,296	425	3,222	3,025	52,667
Oregon	34,424	1,983	6,573	453	340	2,384	1,914	20,777
California	542,464	52,749	40,693	5,282	146,439	19,970	19,952	257,379
Alaska	3,405	52	479	31	17	147	116	2,563
Hawaii	91,447	34	295	45	23	123	98	90,829
Puerto Rico	14,854	90	29	12	87	14	43	14,579
Virgin Islands	3,853	2	5	5	2	2	10	3,827
American Samoa	105	-------	1	-------	-------	-------	7	97
Other [1]	6,423	80	2,403	78	1,576	84	97	2,105

[1] Includes Canadian and Mexican commuters and visitors.

Source: Department of Justice, Immigration and Naturalization Service; release.

5. Education

Data on school attendance and on highest grade of school completed were obtained for each person in the United States as part of the 1940 Census of Population (see tables 137–145). The Biennial Survey of Education, conducted by the U. S. Office of Education, covers enrollment and attendance, teaching staff, finances, and other information on public education facilities at all levels, with less complete information for private schools (see tables 146–165). Other statistical studies of the U. S. Office of Education, publications of the National Education Association, Annual or Biennial Reports of the State Departments of Education, and educational journals are the other chief regular sources of statistical materials in the field of education. Many special studies are made by research divisions of city school systems, by schools of education in colleges and universities, and by educational foundations.

Educational statistics for individuals.—The school attendance statistics compiled from the 1940 Population Census are based on the replies to the enumerator's inquiry as to whether the person had attended, or had been enrolled in, any regular school or college between March 1 and April 1, 1940. Night schools, extension schools, or vocational schools are not included unless they are a part of the regular school system; and no correspondence schools are included.

The same census, for the first time, included a question on the formal educational attainment of each person, that is, the last full grade that the person had completed in the regular school system—public, private, or parochial school, college, or university. This question replaced the inquiry on illiteracy included in previous censuses. Several tables are included summarizing the educational statistics in terms of the median year of school completed. The median year of school completed may be defined as the year which divides the population group into equal parts—one-half having completed more schooling and one-half having completed less schooling than the median. The completion of the first year of high school is indicated by 9 and of the last year of college by 16. For the sake of comparability, the first year of high school is uniformly represented by 9, although there are some areas with only 7 years of elementary school.

Statistics for schools.—Working through national committees since 1910, the U. S. Office of Education, in cooperation with the State departments of education, has brought about a considerable degree of uniformity in recording and reporting educational statistics and a similar movement has been in progress with institutions of higher education since about 1930, the U. S. Office of Education serving as a clearing house for uniform procedures in records and reports.

The statistics presented in the Abstract from the Biennial Survey of Education include current national totals and summaries for a period of years. The national totals are reasonably complete for the types of education covered but data are not included for private schools of art, music, drama, etc., for private trade and vocational schools or private correspondence schools. The introduction of the junior high school, which includes the 7th and 8th grades from the traditional elementary school and the 9th grade from the regular high school, has made it impossible to compare elementary school or high school data over a period of years except on the basis of grade enrollment, 8 grades as elementary and 4 grades as secondary. Similarly the change in status of a large number of normal schools and teachers' colleges to State colleges and universities makes comparison of normal schools and teachers' colleges over a period of years nonrepresentative of the complete teacher training field. Detailed statistics on the major fields of education are published in the reports of the Biennial Survey of Education. Information on vocational education is compiled by the U. S. Office of Education (see tables 166–169). Data on vocational rehabilitation are compiled by the Office of Vocational Rehabilitation (see table 170).

Data in this section relate to continental United States except as noted.

No. 137.—Persons Attending School by Single Years of Age From 5 to 20, by Sex: 1910 to 1940

[Statistics for 1940 are based on attendance at or enrollment in any regular school or college, including night schools, extension schools, or vocational schools, if part of regular school system. Excludes correspondence schools. In the 3 prior censuses, school attendance question not restricted as to type of school or college. In 1940, question referred to period between Mar. 1, and Apr. 1, 1940; in 1930, to period between Sept. 1, 1929, and Apr. 1, 1930; and in 1920 and 1910, to period between preceding Sept. 1 and census date (Jan. 1)]

AGE AND SEX	1910		1920		1930		1940	
	Number	Percent of population	Number	Percent of population	Number	Percent of population	Number	Percent of population
TOTAL								
5 to 20 years old	**17,646,877**	**59.2**	**21,373,976**	**64.3**	**26,849,639**	**69.9**	**26,293,224**	**70.8**
5 years old	346,673	17.0	441,411	18.8	500,734	20.0	385,160	18.0
6 years old	1,059,353	52.1	1,480,714	63.3	1,667,485	66.3	1,420,051	69.1
7 years old	1,464,730	75.0	1,905,404	83.3	2,207,331	89.4	1,935,819	92.4
8 years old	1,586,572	82.7	2,010,894	88.5	2,451,048	94.1	2,089,528	94.8
9 years old	1,567,665	86.2	1,944,314	90.4	2,401,356	95.6	2,093,679	95.6
10 years old	1,681,342	90.0	2,077,965	93.0	2,427,254	97.1	2,209,240	95.7
11 years old	1,555,301	91.2	1,970,255	93.9	2,260,735	97.5	2,125,664	95.9
12 years old	1,716,310	89.8	2,082,749	93.2	2,408,623	97.1	2,315,270	95.5
13 years old	1,574,253	88.8	1,877,429	92.5	2,242,053	96.5	2,265,495	94.8
14 years old	1,501,456	81.2	1,766,784	86.3	2,212,825	92.9	2,224,670	92.5
15 years old	1,175,009	68.3	1,357,345	72.9	1,943,553	84.7	2,122,995	87.6
16 years old	943,511	50.6	1,001,701	50.8	1,569,839	66.3	1,897,179	76.2
17 years old	629,866	35.3	642,360	34.6	1,100,018	47.9	1,464,027	60.9
18 years old	434,864	22.6	413,619	21.7	723,524	30.7	940,105	36.4
19 years old	254,421	14.4	252,680	13.8	441,814	19.8	509,380	20.9
20 years old	155,551	8.4	148,352	8.3	291,446	13.1	294,962	12.5
MALE								
5 to 20 years old	**8,833,533**	**59.1**	**10,663,547**	**64.1**	**13,521,768**	**70.2**	**13,313,771**	**71.2**
5 years old	171,687	16.7	217,446	18.3	247,739	19.5	190,842	17.5
6 years old	529,244	51.7	739,300	62.8	832,088	65.5	710,525	68.2
7 years old	737,137	74.7	959,128	83.1	1,111,729	89.0	975,904	92.2
8 years old	797,445	82.5	1,011,506	88.3	1,234,410	94.0	1,057,382	94.7
9 years old	792,754	86.1	982,227	90.3	1,217,161	95.4	1,062,888	95.5
10 years old	848,141	89.6	1,048,389	92.9	1,226,457	96.9	1,121,202	95.6
11 years old	779,675	90.9	989,744	93.8	1,136,412	97.4	1,071,248	95.8
12 years old	864,799	89.2	1,052,583	93.0	1,222,203	96.9	1,176,278	95.3
13 years old	788,111	88.3	941,325	92.4	1,126,382	96.4	1,142,178	94.6
14 years old	755,379	80.7	890,571	86.2	1,120,653	92.9	1,122,703	92.2
15 years old	582,331	67.5	665,948	71.9	979,070	84.8	1,067,177	87.3
16 years old	456,081	49.3	470,433	48.2	777,585	65.8	945,069	75.7
17 years old	305,948	34.0	297,100	32.1	544,739	47.1	734,581	60.5
18 years old	209,687	22.1	192,481	20.5	359,527	31.1	488,650	38.1
19 years old	131,514	14.8	127,011	14.0	229,899	20.8	281,123	23.2
20 years old	83,600	9.3	78,355	9.3	155,714	14.6	166,081	14.4
FEMALE								
5 to 20 years old	**8,813,344**	**59.4**	**10,710,429**	**64.5**	**13,327,871**	**69.7**	**12,979,453**	**70.4**
5 years old	174,986	17.4	223,965	19.3	252,995	20.5	194,318	18.4
6 years old	530,109	52.4	741,414	63.9	835,398	67.1	709,526	70.1
7 years old	727,593	75.2	946,276	83.5	1,095,602	89.7	959,915	92.7
8 years old	789,127	82.8	999,388	88.6	1,216,638	94.3	1,032,146	95.0
9 years old	774,911	86.3	962,087	90.5	1,184,195	95.7	1,030,791	95.7
10 years old	833,201	90.4	1,029,576	93.2	1,200,797	97.2	1,088,038	95.8
11 years old	775,626	91.5	980,511	94.1	1,124,323	97.6	1,054,416	96.0
12 years old	851,511	90.3	1,030,166	93.4	1,186,420	97.3	1,138,992	95.7
13 years old	786,142	89.3	936,104	92.7	1,115,671	96.7	1,123,317	95.1
14 years old	746,077	81.8	876,213	86.5	1,092,172	92.9	1,101,967	92.8
15 years old	592,678	69.0	691,397	73.9	964,483	84.5	1,055,818	88.0
16 years old	487,430	51.9	531,268	53.3	792,254	66.8	952,170	76.8
17 years old	323,918	36.6	345,260	37.2	555,279	48.8	729,446	61.3
18 years old	225,177	23.0	221,138	22.8	363,997	30.3	451,455	34.7
19 years old	122,907	14.1	125,669	13.6	211,915	18.8	228,257	18.7
20 years old	71,951	7.5	69,997	7.5	135,732	11.7	128,881	10.6

Source: Dept. of Commerce, Bureau of Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 138.—School Attendance for Persons 5 to 24 Years Old, by Age, by States: 1940

Division and State	Total persons 5 to 24 years old			5 and 6 years old			7 to 13 years old		
	Total number	Attending school		Total number	Attending school		Total number	Attending school	
		Number	Percent		Number	Percent		Number	Percent
United States	46,351,915	26,759,099	57.7	4,196,792	1,805,211	43.0	15,828,035	15,034,695	95.0
New England	2,808,388	1,689,746	60.2	233,898	134,240	57.4	936,858	913,611	97.5
Maine	296,465	184,678	62.3	28,551	17,463	61.2	106,886	104,268	97.6
New Hampshire	161,960	95,228	58.8	14,585	5,887	40.4	56,020	54,291	96.9
Vermont	124,115	73,240	59.0	11,943	4,357	36.5	43,903	42,814	97.3
Massachusetts	1,413,952	860,665	60.9	115,988	66,469	57.3	469,163	457,448	97.5
Rhode Island	242,808	139,151	57.3	19,268	10,830	56.2	79,107	77,136	97.5
Connecticut	569,088	336,784	59.2	43,563	29,234	67.1	181,689	177,654	97.8
Middle Atlantic	9,119,520	5,437,451	59.6	736,123	401,117	54.5	3,021,693	2,936,471	97.2
New York	4,212,569	2,554,162	60.6	340,192	210,352	61.8	1,387,881	1,346,537	97.6
New Jersey	1,370,522	806,993	58.9	104,491	72,311	69.2	444,351	431,608	97.1
Pennsylvania	3,536,429	2,076,296	58.7	291,440	118,454	40.6	1,189,461	1,158,326	97.4
East North Central	8,866,317	5,301,499	59.8	763,027	386,519	50.7	2,977,921	2,903,121	97.5
Ohio	2,296,378	1,365,601	59.5	191,524	79,188	41.3	760,317	741,262	97.5
Indiana	1,154,857	681,167	59.0	100,924	38,939	38.6	393,009	381,976	97.2
Illinois	2,521,877	1,463,310	58.0	209,888	99,478	47.4	824,368	802,645	97.4
Michigan	1,818,143	1,123,792	61.8	162,628	113,450	69.8	625,201	610,563	97.7
Wisconsin	1,075,062	667,629	62.1	97,963	55,464	56.6	375,026	366,675	97.8
West North Central	4,634,123	2,792,794	60.3	423,431	225,910	53.4	1,594,097	1,547,316	97.1
Minnesota	982,035	576,887	60.0	86,305	45,356	52.6	323,834	316,245	97.7
Iowa	859,864	526,057	61.2	78,234	52,188	66.7	293,826	286,683	97.6
Missouri	1,245,451	715,275	57.4	113,304	54,874	48.4	427,707	409,205	95.7
North Dakota	252,298	149,941	59.4	24,544	8,473	34.5	90,898	87,939	96.7
South Dakota	240,150	146,086	60.8	23,149	8,719	37.7	84,694	82,537	97.5
Nebraska	459,425	292,121	63.6	41,916	29,320	69.9	160,899	157,403	97.8
Kansas	614,900	386,427	62.8	55,979	26,980	48.2	212,239	207,304	97.7
South Atlantic	7,080,678	3,813,689	53.9	690,476	209,006	30.3	2,463,515	2,322,402	94.3
Delaware	88,599	49,260	55.6	7,527	2,883	38.3	29,157	28,377	97.3
Maryland	629,891	343,897	54.6	55,150	21,561	39.1	210,159	203,098	96.6
District of Columbia	192,497	110,040	57.2	14,499	8,950	61.7	55,253	53,901	97.6
Virginia	1,055,128	554,903	52.4	100,261	20,372	20.3	367,798	343,468	93.4
West Virginia	777,092	440,123	56.6	78,491	22,559	28.7	277,654	266,355	95.9
North Carolina	1,545,805	835,492	54.0	156,782	40,133	25.6	547,013	520,952	95.2
South Carolina	848,006	452,361	53.3	89,047	27,094	30.4	297,314	278,613	93.7
Georgia	1,277,113	664,607	52.0	128,907	44,592	34.6	449,562	413,299	91.9
Florida	663,547	363,006	54.7	59,812	20,862	34.9	229,605	214,339	93.4
East South Central	4,345,197	2,179,471	50.2	447,491	112,673	25.2	1,576,134	1,315,851	83.5
Kentucky	1,119,506	436,771	39.0	115,313	21,159	18.3	404,759	253,593	62.7
Tennessee	1,139,873	602,378	52.8	113,810	31,387	27.6	404,619	367,232	90.8
Alabama	1,180,906	646,310	54.7	123,091	28,732	23.3	433,070	400,236	92.4
Mississippi	904,912	494,012	54.6	95,277	31,395	33.0	333,686	294,790	88.3
West South Central	5,041,589	2,826,552	56.1	500,607	146,691	29.3	1,793,001	1,675,677	93.5
Arkansas	783,599	425,224	54.3	80,930	27,717	34.2	283,025	252,132	89.1
Louisiana	928,806	504,399	54.3	90,681	29,202	32.2	332,126	307,045	92.4
Oklahoma	903,979	555,998	61.5	91,271	36,045	39.5	322,284	311,623	96.7
Texas	2,425,205	1,340,931	55.3	237,725	53,727	22.6	855,566	804,877	94.1
Mountain	1,544,513	929,753	60.2	155,272	57,157	36.8	542,878	521,350	96.0
Montana	195,728	116,408	59.5	18,225	5,959	32.7	65,229	63,477	97.3
Idaho	197,349	120,471	60.9	19,287	5,616	29.1	68,543	67,027	97.8
Wyoming	91,336	53,904	59.0	8,787	3,215	36.6	30,838	30,085	97.6
Colorado	388,700	234,607	60.4	37,282	16,219	43.5	134,238	130,412	97.1
New Mexico	220,522	129,187	58.6	25,118	8,584	34.2	82,920	77,493	93.5
Arizona	193,006	110,416	57.2	20,639	7,914	38.3	70,430	64,197	91.2
Utah	223,675	144,867	64.8	22,739	8,157	35.9	79,713	78,019	97.9
Nevada	33,697	19,893	59.0	3,195	1,493	46.7	10,967	10,640	97.0
Pacific	2,911,590	1,788,144	61.4	246,467	131,898	53.5	921,938	898,896	97.5
Washington	540,196	324,579	60.1	46,451	17,575	37.8	171,555	166,945	97.3
Oregon	338,056	199,652	59.1	28,664	9,427	32.9	109,358	105,687	96.6
California	2,033,338	1,263,913	62.2	171,352	104,896	61.2	641,025	626,264	97.7

No. 138.—School Attendance for Persons 5 to 24 Years Old, by Age, by States: 1940—Continued

Division and State	14 and 15 years old			16 to 20 years old			21 to 24 years old		
	Total number	Attending school		Total number	Attending school		Total number	Attending school	
		Number	Percent		Number	Percent		Number	Percent
United States	4,828,249	4,347,665	90.0	12,278,046	5,105,653	41.6	9,220,793	465,875	5.1
New England	296,400	282,189	95.2	760,936	328,518	43.2	580,296	31,188	5.4
Maine	32,198	29,416	91.4	76,367	31,456	41.2	52,463	2,075	4.0
New Hampshire	17,216	16,017	93.0	42,692	17,490	41.0	31,447	1,543	4.9
Vermont	13,136	11,843	90.2	32,169	13,209	41.1	22,874	1,017	4.4
Massachusetts	149,194	143,141	95.9	384,477	175,287	45.6	295,130	18,320	6.2
Rhode Island	25,999	25,036	96.3	68,160	23,923	35.1	50,274	2,226	4.4
Connecticut	58,657	56,736	96.7	157,071	67,153	42.8	128,108	6,007	4.7
Middle Atlantic	952,249	910,323	95.6	2,475,275	1,089,486	44.0	1,934,180	100,054	5.2
New York	430,413	414,528	96.3	1,134,846	525,636	46.3	919,237	57,109	6.2
New Jersey	141,201	133,864	94.8	379,258	154,768	40.8	301,221	14,442	4.8
Pennsylvania	380,635	361,931	95.1	961,171	409,082	42.6	713,722	28,503	4.0
East North Central	925,932	870,177	94.0	2,357,330	1,046,617	44.4	1,842,107	95,065	5.2
Ohio	242,569	232,569	95.9	621,879	287,987	46.3	479,989	24,595	5.1
Indiana	122,323	116,271	95.1	307,655	133,836	43.5	230,946	10,145	4.4
Illinois	257,065	239,844	93.3	677,014	290,891	43.0	553,542	30,452	5.5
Michigan	191,359	180,290	94.2	471,161	202,516	43.0	367,794	16,973	4.6
Wisconsin	112,616	101,203	89.9	279,621	131,387	47.0	209,836	12,900	6.1
West North Central	488,051	436,216	89.4	1,234,829	533,413	43.2	893,715	49,939	5.6
Minnesota	99,234	89,667	90.4	256,013	113,379	44.3	196,649	12,240	6.2
Iowa	90,162	80,959	89.8	229,663	97,962	42.7	167,979	8,265	4.9
Missouri	131,683	115,036	87.4	331,027	125,522	37.9	241,730	10,638	4.4
North Dakota	26,419	22,425	84.9	65,065	28,095	43.2	45,372	3,009	6.6
South Dakota	25,335	22,476	88.7	63,755	29,680	46.6	43,217	2,674	6.2
Nebraska	48,913	44,765	91.5	122,979	55,628	45.2	84,718	5,005	5.9
Kansas	66,305	60,888	91.8	166,327	83,147	50.0	114,050	8,108	7.1
South Atlantic	727,857	614,511	84.4	1,850,972	618,602	33.4	1,347,858	49,168	3.6
Delaware	8,565	7,942	92.7	24,143	9,240	38.3	19,207	818	4.3
Maryland	64,358	57,017	88.6	169,258	55,676	32.9	130,966	6,545	5.0
District of Columbia	17,456	16,806	96.3	51,294	24,054	46.9	53,995	6,329	11.7
Virginia	110,043	91,952	83.6	280,113	92,623	33.1	199,913	6,488	3.2
West Virginia	82,621	73,408	88.8	199,897	72,601	36.3	138,429	5,200	3.8
North Carolina	161,555	134,912	83.5	401,224	131,740	32.8	279,231	7,755	2.8
South Carolina	86,856	73,117	84.2	224,391	69,483	31.0	150,398	4,054	2.7
Georgia	128,916	101,211	78.5	330,280	98,567	29.8	239,448	6,938	2.9
Florida	67,487	58,146	86.2	170,372	64,618	37.9	136,271	5,041	3.7
East South Central	452,144	348,783	77.1	1,105,695	374,333	33.9	763,733	27,831	3.6
Kentucky	117,772	73,712	62.6	286,810	81,431	28.4	194,852	6,876	3.5
Tennessee	118,227	96,130	81.3	293,313	99,787	34.0	209,904	7,842	3.7
Alabama	122,490	103,331	84.4	297,311	106,559	35.8	204,944	7,452	3.6
Mississippi	93,655	75,610	80.7	228,261	86,556	37.9	154,033	5,661	3.7
West South Central	534,868	458,688	85.8	1,305,190	504,965	38.7	907,923	40,531	4.5
Arkansas	84,572	68,457	80.9	201,498	72,333	35.9	133,574	4,585	3.4
Louisiana	96,531	79,603	82.5	238,968	81,715	34.2	170,300	6,834	4.0
Oklahoma	98,317	88,885	90.4	236,040	109,343	46.3	156,067	10,102	6.5
Texas	255,448	221,743	86.8	628,684	241,574	38.4	447,982	19,010	4.2
Mountain	156,683	144,139	92.0	395,283	187,834	47.5	294,397	19,273	6.5
Montana	19,570	18,307	93.5	51,755	25,863	50.0	40,949	2,802	6.8
Idaho	20,421	19,102	93.5	51,504	26,168	50.8	38,094	2,558	6.7
Wyoming	9,003	8,478	94.2	24,000	11,191	46.6	18,708	935	5.0
Colorado	39,459	36,163	91.6	101,689	46,650	45.9	76,032	5,163	6.8
New Mexico	22,388	19,504	87.1	53,095	21,817	41.1	37,001	1,789	4.8
Arizona	19,208	16,930	87.7	47,496	19,392	40.8	35,143	1,983	5.6
Utah	23,343	22,636	97.0	57,304	32,484	56.7	40,576	3,571	8.8
Nevada	3,201	3,019	94.3	8,440	4,269	50.6	7,894	472	6.0
Pacific	294,065	282,639	96.1	792,536	421,885	53.2	656,584	52,826	8.0
Washington	54,151	51,675	95.4	149,134	79,056	53.0	118,905	9,328	7.8
Oregon	34,862	32,695	93.8	92,479	46,388	50.2	72,693	5,455	7.5
California	205,052	198,269	96.7	550,923	296,441	53.8	464,986	38,043	8.2

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part 1.

No. 139.—Years of School Completed for Persons 25 Years Old and Over, by Age and Sex: 1940

Age and sex	Population	Median years of school completed [1]	Years of school completed			
			None	Grade school		
				1 to 4 years	5 and 6 years	7 and 8 years
TOTAL						
25 and over	74,775,836	8.6	2,799,923	7,304,689	8,515,111	25,897,953
25 to 29 years old	11,096,638	10.3	112,327	540,800	803,107	2,910,562
30 to 34 years old	10,242,388	9.5	131,941	592,738	866,307	3,095,654
35 to 39 years old	9,545,377	8.8	185,210	734,532	981,082	3,310,763
40 to 44 years old	8,787,843	8.6	251,108	806,230	988,079	3,215,256
45 to 49 years old	8,255,225	8.5	353,883	919,901	1,027,274	3,059,812
50 to 54 years old	7,256,846	8.4	393,486	904,528	958,259	2,730,010
55 to 59 years old	5,843,865	8.3	342,878	765,767	806,686	2,238,980
60 to 64 years old	4,728,340	8.3	294,084	642,342	676,404	1,837,447
65 to 69 years old	3,806,657	8.2	283,996	581,596	574,217	1,466,680
70 to 74 years old	2,569,532	8.1	200,599	389,612	401,421	1,017,583
75 years old and over	2,643,125	8.0	250,412	426,643	432,275	1,015,201
MALE						
25 and over	37,463,087	8.6	1,471,290	4,079,100	4,399,910	13,239,380
25 to 29 years old	5,450,662	10.1	63,286	310,406	410,020	1,485,833
30 to 34 years old	5,070,312	9.2	72,659	332,754	437,620	1,598,597
35 to 39 years old	4,745,659	8.7	98,351	398,077	495,941	1,721,123
40 to 44 years old	4,419,135	8.6	127,093	435,232	506,287	1,667,558
45 to 49 years old	4,209,269	8.4	179,264	513,113	538,709	1,590,327
50 to 54 years old	3,752,750	8.3	208,965	519,260	514,067	1,423,936
55 to 59 years old	3,011,364	8.2	186,372	440,383	430,249	1,154,639
60 to 64 years old	2,397,816	8.2	158,069	366,362	356,025	925,085
65 to 69 years old	1,895,088	8.1	150,363	323,073	294,516	718,354
70 to 74 years old	1,270,967	8.0	105,180	216,750	206,240	491,349
75 years old and over	1,239,065	7.7	121,688	223,690	210,236	462,579
FEMALE						
25 and over	37,312,749	8.7	1,328,633	3,225,589	4,115,201	12,658,573
25 to 29 years old	5,645,976	10.5	49,041	230,394	393,087	1,424,729
30 to 34 years old	5,172,076	9.9	59,282	259,984	428,687	1,497,057
35 to 39 years old	4,799,718	8.9	86,859	336,455	485,141	1,589,645
40 to 44 years old	4,368,708	8.7	124,015	370,998	481,792	1,547,698
45 to 49 years old	4,045,956	8.5	174,619	406,788	488,565	1,469,485
50 to 54 years old	3,504,096	8.4	184,521	385,268	444,192	1,306,074
55 to 59 years old	2,832,501	8.4	156,506	325,384	376,437	1,084,341
60 to 64 years old	2,330,524	8.3	136,015	275,980	320,379	912,362
65 to 69 years old	1,910,569	8.2	133,632	258,523	279,701	748,326
70 to 74 years old	1,298,565	8.2	95,419	172,862	195,181	526,234
75 years old and over	1,404,060	8.1	128,724	202,953	222,039	552,622

[1] Medians based on distribution by single years of school completed.

No. 139.—Years of School Completed for Persons 25 Years Old and Over, by Age and Sex: 1940—Continued

Age and sex	Years of school completed—continued				
	High school		College		Not reported
	1 to 3 years	4 years	1 to 3 years	4 years or more	
TOTAL					
25 and over	**11,181,995**	**10,551,680**	**4,075,184**	**3,407,331**	**1,041,970**
25 to 29 years old	2,444,919	2,746,426	800,201	646,974	91,322
30 to 34 years old	2,108,419	1,955,554	753,723	641,072	96,980
35 to 39 years old	1,688,415	1,410,800	606,631	520,357	107,582
40 to 44 years old	1,354,899	1,149,123	499,324	408,147	115,677
45 to 49 years old	1,095,565	926,201	411,587	340,030	120,972
50 to 54 years old	833,308	730,851	318,493	271,367	116,544
55 to 59 years old	609,166	557,036	230,572	195,278	97,502
60 to 64 years old	432,453	425,732	180,119	153,581	86,178
65 to 69 years old	295,722	295,226	128,028	107,234	73,959
70 to 74 years old	174,921	185,446	77,812	65,528	56,610
75 years old and over	144,208	169,285	68,694	57,763	78,644
MALE					
25 and over	**5,332,803**	**4,507,244**	**1,823,981**	**2,021,228**	**588,151**
25 to 29 years old	1,185,458	1,205,006	366,976	373,061	50,616
30 to 34 years old	1,035,006	844,250	324,775	370,838	53,813
35 to 39 years old	817,242	589,268	258,657	305,923	61,077
40 to 44 years old	661,947	489,351	224,587	239,695	67,385
45 to 49 years old	520,774	403,949	188,199	204,092	70,842
50 to 54 years old	388,278	315,408	147,316	167,076	68,444
55 to 59 years old	276,914	237,273	106,768	121,873	56,893
60 to 64 years old	189,884	175,145	82,433	95,697	49,116
65 to 69 years old	126,487	116,393	58,303	67,327	41,272
70 to 74 years old	73,123	71,198	35,679	41,193	30,255
75 years old and over	57,690	60,003	30,288	34,453	38,438
FEMALE					
25 and over	**5,849,192**	**6,044,436**	**2,251,203**	**1,386,103**	**453,819**
25 to 29 years old	1,259,461	1,541,420	433,225	273,913	40,706
30 to 34 years old	1,073,413	1,111,304	428,948	270,234	43,167
35 to 39 years old	871,173	821,532	347,974	214,434	46,505
40 to 44 years old	692,952	659,772	274,737	168,452	48,292
45 to 49 years old	574,791	522,252	223,388	135,938	50,130
50 to 54 years old	445,030	415,443	171,177	104,291	48,100
55 to 59 years old	332,252	319,763	123,804	73,405	40,609
60 to 64 years old	242,569	250,587	97,686	57,884	37,062
65 to 69 years old	169,235	178,833	69,725	39,907	32,687
70 to 74 years old	101,798	114,248	42,133	24,335	26,355
75 years old and over	86,518	109,282	38,406	23,310	40,206

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 140.—School Attendance of Persons 5 to 24 Years Old, by Age and Sex: 1940 and 1945

[1940 statistics cover total population 5 to 24 years old from 1940 census; 1945 figures relate to civilian noninstitutional population, based on sample survey, Monthly Report on the Labor Force; see Sampling Note, p. 175]

Year and age	Total			Male			Female		
	Population	Attending school		Population	Attending school		Population	Attending school	
		Number	Percent		Number	Percent		Number	Percent
APRIL 1940									
5 to 24 years old	**46,351,915**	**26,759,099**	**57.7**	**23,243,697**	**13,614,585**	**58.6**	**23,108,218**	**13,144,514**	**56.9**
5 years old	2,142,407	385,160	18.0	1,087,811	190,342	17.5	1,054,596	194,818	18.4
6 years old	2,054,385	1,420,651	69.1	1,041,757	710,525	68.2	1,012,628	709,526	70.1
7 to 9 years old	6,487,830	6,119,026	94.3	3,289,255	3,096,174	94.1	3,198,575	3,022,852	94.5
10 to 13 years old	9,340,205	8,915,569	95.5	4,734,213	4,510,906	95.3	4,605,992	4,404,763	95.6
14 and 15 years old	4,828,249	4,347,655	90.0	2,440,458	2,189,880	89.7	2,387,786	2,157,785	90.4
16 and 17 years old	4,892,170	3,361,206	68.7	2,462,443	1,679,590	68.2	2,429,727	1,681,616	69.2
18 and 19 years old	5,018,834	1,449,485	28.9	2,495,373	769,773	30.8	2,523,461	679,712	26.9
20 to 24 years old	11,587,835	760,837	6.6	5,692,392	466,895	8.2	5,895,443	293,942	5.0
OCTOBER 1945									
5 to 24 years old	**39,700,000**	**25,730,000**	**64.8**	**17,260,000**	**12,790,000**	**74.1**	**22,440,000**	**12,930,000**	**57.6**
5 years old	2,360,000	670,000	28.3	1,200,000	320,000	26.7	1,160,000	350,000	30.0
6 years old	2,320,000	2,170,000	93.2	1,180,000	1,100,000	93.2	1,140,000	1,060,000	93.3
7 to 9 years old	6,680,000	6,560,000	98.2	3,400,000	3,320,000	97.6	3,280,000	3,240,000	98.8
10 to 13 years old	8,360,000	8,180,000	97.9	4,230,000	4,140,000	97.8	4,120,000	4,050,000	98.1
14 and 15 years old	4,710,000	4,340,000	92.1	2,440,000	2,230,000	91.5	2,270,000	2,110,000	92.7
16 and 17 years old	4,460,000	2,890,000	64.9	2,190,000	1,410,000	64.5	2,270,000	1,480,000	65.2
18 and 19 years old	3,030,000	630,000	20.6	810,000	180,000	21.6	2,220,000	450,000	20.3
20 to 24 years old	7,780,000	300,000	3.8	1,810,000	100,000	5.6	5,970,000	200,000	3.3

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II, Part I; and Population—Special Reports, Series P-S, No. 9.

No. 141.—Persons Attending School by Single Years of Age From 5 to 24, by Color and Sex: 1940

Age	White				Nonwhite			
	Male		Female		Male		Female	
	Number	Percent of population	Number	Percent of population	Number	Percent of population	Number	Percent of population
5 to 24 years, total	**12,219,451**	**59.2**	**11,676,431**	**57.4**	**1,395,134**	**53.4**	**1,468,083**	**53.3**
5 years old	174,923	18.4	176,646	19.2	15,919	11.7	17,772	12.9
6 years old	630,095	69.6	622,447	71.3	80,430	58.8	87,079	62.4
7 years old	861,191	93.1	841,776	93.6	114,713	85.4	118,139	87.0
8 years old	932,918	95.3	905,053	95.4	124,464	90.3	127,093	91.4
9 years old	943,654	95.9	916,371	96.1	119,234	92.2	120,420	92.9
10 years old	989,959	96.0	956,469	96.2	131,233	92.3	131,569	93.2
11 years old	957,471	96.1	936,270	96.3	113,777	92.7	118,146	93.7
12 years old	1,041,244	95.8	1,003,056	96.0	135,034	91.3	135,936	93.0
13 years old	1,015,344	95.3	991,574	95.6	126,834	89.3	131,743	91.6
14 years old	1,005,204	93.1	976,008	93.4	117,499	84.8	125,959	88.3
15 years old	966,324	88.7	944,691	89.0	100,853	75.8	111,127	80.2
16 years old	862,090	77.6	857,612	78.3	82,319	60.2	94,558	65.1
17 years old	679,300	62.8	666,514	63.1	55,281	42.1	62,932	46.9
18 years old	453,603	39.7	416,053	35.7	35,047	25.1	41,402	27.1
19 years old	262,357	24.1	207,573	19.1	18,766	15.2	20,684	15.4
20 years old	156,022	15.1	117,732	11.0	10,059	8.3	11,149	7.4
21 years old	116,191	11.0	74,988	7.0	5,847	5.0	5,300	4.4
22 years old	79,152	7.9	39,504	3.8	3,681	3.2	3,519	2.6
23 years old	53,309	5.3	22,683	2.2	2,316	2.1	2,115	1.6
24 years old	38,490	3.8	15,511	1.5	1,828	1.6	1,441	1.1

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 142.—Years of School Completed for Persons 25 Years Old and Over, by States: 1940

Division and State	Persons 25 years old and over [1]	No school years completed	Grade school			High school		College	
			1 to 4 years	5 and 6 years	7 and 8 years	1 to 3 years	4 years	1 to 3 years	4 years or more
United States	74,775,836	2,799,923	7,304,689	8,515,111	25,897,953	11,181,995	10,551,680	4,075,184	3,407,331
New England	5,056,175	197,983	312,411	435,297	1,736,818	872,262	917,209	242,898	248,272
Maine	480,767	9,941	25,450	36,805	170,743	95,633	95,792	25,235	15,952
New Hampshire	293,759	7,175	16,608	23,736	115,972	48,277	49,067	16,097	12,563
Vermont	205,163	3,203	9,374	15,227	80,740	37,555	36,782	11,363	8,388
Massachusetts	2,621,072	107,312	157,311	220,830	802,467	485,239	523,701	129,853	142,699
Rhode Island	423,921	22,191	35,990	51,428	157,097	63,628	55,115	14,387	18,926
Connecticut	1,031,493	48,161	67,678	87,271	409,799	141,930	156,752	45,963	49,744
Middle Atlantic	16,601,854	807,450	1,213,026	1,672,243	6,535,120	2,362,827	2,186,540	667,152	823,762
New York	8,430,789	468,985	551,212	692,784	3,342,826	1,249,159	1,124,769	341,711	461,810
New Jersey	2,533,379	109,563	194,742	269,227	984,451	350,945	339,835	101,500	127,436
Pennsylvania	5,637,686	228,902	467,072	710,232	2,207,843	762,723	721,936	223,941	234,516
East North Central	15,752,048	342,362	1,093,039	1,573,455	6,287,424	2,458,705	2,342,713	824,654	664,992
Ohio	4,103,918	82,075	262,345	448,225	1,552,356	670,750	659,232	203,026	180,860
Indiana	2,004,404	26,498	128,583	198,155	832,051	305,547	311,116	103,483	76,304
Illinois	4,828,402	131,567	329,951	433,548	2,021,466	704,587	688,452	258,083	216,477
Michigan	3,006,579	72,149	233,024	295,664	1,082,156	556,526	456,404	158,090	121,201
Wisconsin	1,808,745	30,073	139,136	197,863	799,395	221,295	227,509	101,972	70,060
West North Central	7,803,710	105,079	477,371	791,506	3,388,315	1,064,526	1,152,335	511,245	320,911
Minnesota	1,600,208	23,112	96,387	142,370	722,875	203,219	224,501	105,615	67,093
Iowa	1,471,287	8,496	52,157	107,087	642,643	221,061	257,551	101,440	61,024
Missouri	2,259,742	43,273	189,531	250,461	968,582	285,265	287,979	120,761	88,180
North Dakota	327,844	6,962	28,412	33,239	147,860	34,751	35,474	25,959	11,638
South Dakota	344,948	4,082	20,878	30,213	157,059	44,105	44,419	28,321	13,020
Nebraska	751,863	7,179	37,785	58,786	306,458	120,702	128,831	54,689	32,029
Kansas	1,047,818	11,975	52,221	79,350	442,838	155,423	173,580	74,460	47,927
South Atlantic	9,054,565	454,196	1,622,449	1,543,965	2,192,691	1,209,787	998,166	488,392	407,642
Delaware	158,428	5,204	15,233	20,673	49,331	27,408	22,136	6,734	8,184
Maryland	1,054,688	29,702	131,850	188,422	325,893	136,291	122,497	43,964	50,371
Dist. of Columbia	430,743	6,707	28,465	41,298	108,258	65,456	86,840	41,065	47,252
Virginia	1,375,508	73,783	244,666	244,605	324,478	177,696	150,725	81,730	60,616
West Virginia	928,303	34,393	118,975	162,209	349,367	89,309	84,854	46,937	31,163
North Carolina	1,649,820	95,414	337,639	309,347	344,891	226,448	152,816	88,864	67,036
South Carolina	841,138	66,074	225,993	146,746	120,659	117,962	73,418	39,899	39,399
Georgia	1,533,488	99,917	361,954	279,681	299,926	210,517	140,821	73,099	50,512
Florida	1,082,389	43,002	157,674	150,984	269,888	158,700	164,059	66,100	53,109
East South Central	5,337,105	280,958	1,040,512	945,491	1,497,327	631,336	477,965	233,165	158,781
Kentucky	1,440,929	58,533	232,370	229,441	541,380	139,667	120,387	60,100	42,486
Tennessee	1,497,856	62,453	262,198	269,253	434,133	182,608	150,672	71,665	45,916
Alabama	1,354,736	90,853	300,060	263,177	291,899	176,860	117,615	56,097	38,960
Mississippi	1,043,584	69,119	245,884	183,620	229,915	132,201	89,291	45,303	31,419
West South Central	6,799,801	401,067	1,058,107	1,041,927	1,606,200	1,146,426	806,894	405,493	271,552
Arkansas	968,286	37,345	186,515	177,723	286,967	123,387	83,818	39,173	21,584
Louisiana	1,204,647	154,482	275,222	203,207	206,002	144,162	117,809	51,125	42,316
Oklahoma	1,213,129	29,814	133,893	161,857	400,487	178,273	154,828	81,177	57,233
Texas	3,413,739	179,426	462,477	499,140	712,744	694,604	450,439	234,018	150,419
Mountain	2,200,427	79,752	162,258	178,424	715,579	363,486	366,901	187,542	119,518
Montana	315,147	4,960	18,510	25,094	125,542	46,630	49,437	27,184	15,070
Idaho	274,871	2,463	11,953	18,474	105,679	49,694	44,048	26,504	12,185
Wyoming	136,725	2,570	7,151	9,816	46,654	24,826	25,417	12,275	6,963
Colorado	637,936	14,840	42,366	50,998	216,187	103,850	113,771	50,506	37,752
New Mexico	247,295	26,488	40,993	28,411	56,979	32,343	30,212	16,533	10,991
Arizona	253,122	22,514	26,548	25,120	65,054	37,281	38,315	19,363	15,820
Utah	267,863	3,930	10,797	16,274	79,019	57,136	52,542	29,291	16,324
Nevada	67,468	1,987	3,940	4,237	20,465	11,726	13,159	5,886	4,404
Pacific	6,170,151	131,076	325,516	422,803	1,938,479	1,078,640	1,302,957	514,643	391,901
Washington	1,074,077	12,994	50,140	73,034	387,470	183,102	212,056	86,356	59,454
Oregon	675,519	6,705	28,404	42,416	252,466	116,758	120,247	57,709	36,757
California	4,420,555	111,377	246,972	307,353	1,298,543	778,780	964,654	370,578	295,690

[1] Includes 1,041,970 persons not reported by years of school completed and not shown separately in this table.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 143.—Median Years of School Completed for Persons 25 Years Old and Over, by Race and by Urban and Rural Residence, by States: 1940

Division and State	Median years of school completed							
	Total	Race				Residence		
		Native white	Foreign-born white	Negro	Other races	Urban	Rural-nonfarm	Rural-farm
United States	8.4	8.8	7.3	5.7	6.8	8.7	8.4	7.7
New England	8.8	10.0	7.3	7.8	7.0	8.8	8.9	8.6
Maine	8.9	9.6	7.6	7.8	7.1	9.1	9.0	8.7
New Hampshire	8.7	9.1	7.4	8.1	-------	8.6	8.9	8.7
Vermont	8.8	9.0	7.8	8.0	-------	9.5	8.8	8.5
Massachusetts	9.0	10.7	7.4	8.0	6.9	9.0	9.3	8.6
Rhode Island	8.3	8.8	6.8	7.6	6.5	8.3	8.3	8.2
Connecticut	8.5	9.1	7.1	7.6	7.7	8.4	8.7	8.3
Middle Atlantic	8.4	8.8	7.2	7.5	6.1	8.4	8.3	8.1
New York	8.4	9.0	7.4	7.8	6.0	8.4	8.7	8.3
New Jersey	8.4	8.8	7.2	7.2	6.5	8.4	8.4	7.9
Pennsylvania	8.2	8.6	6.9	7.1	6.7	8.4	8.1	8.0
East North Central	8.5	8.8	7.3	7.5	7.5	8.7	8.5	8.1
Ohio	8.6	8.8	6.9	7.4	7.2	8.7	8.5	8.2
Indiana	8.5	8.6	7.2	7.6	7.5	8.7	8.5	8.2
Illinois	8.5	8.8	7.4	7.7	8.7	8.6	8.3	8.1
Michigan	8.6	9.0	7.5	7.6	7.0	8.8	8.6	8.1
Wisconsin	8.3	8.5	7.3	7.5	7.3	8.6	8.4	7.9
West North Central	8.5	8.7	7.6	7.4	7.0	8.9	8.5	8.1
Minnesota	8.5	8.7	7.6	8.4	7.0	8.9	8.4	8.0
Iowa	8.7	8.8	7.8	8.0	7.7	9.6	8.7	8.4
Missouri	8.3	8.4	7.5	7.2	8.3	8.6	8.3	7.9
North Dakota	8.3	8.5	7.5	7.3	5.8	9.8	8.4	7.9
South Dakota	8.5	8.7	7.6	8.3	6.9	10.0	8.6	8.1
Nebraska	8.8	8.9	7.6	8.0	8.1	9.9	8.8	8.3
Kansas	8.7	8.8	7.3	7.9	7.8	9.3	8.7	8.4
South Atlantic	7.8	8.5	7.7	4.9	5.3	8.6	7.7	6.5
Delaware	8.5	8.9	7.0	6.1	-------	8.7	8.6	7.7
Maryland	8.0	8.4	6.8	5.8	6.2	8.0	8.2	7.4
District of Columbia	10.3	12.1	8.3	7.6	8.0	10.3	-------	-------
Virginia	7.7	8.3	8.3	5.0	6.6	8.7	7.7	6.6
West Virginia	7.8	7.9	6.7	6.5	-------	8.7	7.6	7.3
North Carolina	7.4	8.1	10.6	5.1	4.9	8.6	7.6	6.6
South Carolina	6.7	8.7	9.1	3.9	3.6	8.7	6.9	5.5
Georgia	7.1	8.4	8.9	4.2	7.7	8.1	7.5	6.0
Florida	8.3	9.5	8.3	5.2	5.8	8.9	7.9	7.1
East South Central	7.5	8.1	8.0	5.0	3.3	8.4	7.7	6.7
Kentucky	7.7	7.8	7.8	6.2	7.3	8.4	7.7	7.2
Tennessee	7.7	8.0	8.3	5.8	6.4	8.4	7.8	7.0
Alabama	7.1	8.2	8.1	4.5	4.4	8.3	7.3	6.1
Mississippi	7.1	8.9	8.0	4.7	2.2	8.7	8.0	6.2
West South Central	8.1	8.7	4.5	5.3	7.0	9.0	8.1	7.1
Arkansas	7.6	8.1	7.8	5.2	7.0	8.9	7.8	6.9
Louisiana	6.6	8.2	6.9	3.9	1.0	7.9	6.5	4.5
Oklahoma	8.4	8.5	7.7	7.0	7.1	9.9	8.2	7.7
Texas	8.5	9.3	3.9	6.1	6.7	9.5	8.7	7.5
Mountain	8.9	9.4	7.5	7.8	2.7	10.0	8.7	8.2
Montana	8.7	9.1	7.7	7.9	6.5	9.6	8.7	8.3
Idaho	8.9	9.2	7.9	7.4	6.6	10.5	8.9	8.6
Wyoming	9.2	9.9	7.5	7.9	7.2	10.3	9.3	8.6
Colorado	8.9	9.4	7.4	8.5	7.4	9.9	8.7	8.3
New Mexico	7.9	8.2	4.6	7.3	0.9	9.4	7.5	6.7
Arizona	8.6	9.6	5.5	7.4	1.0	9.6	8.6	7.2
Utah	10.2	10.7	7.9	8.4	5.3	10.8	9.7	9.0
Nevada	9.6	10.7	7.6	7.8	4.8	10.5	9.5	8.4
Pacific	9.7	10.5	7.9	8.3	7.7	10.4	8.9	8.4
Washington	9.1	10.0	8.1	8.1	8.0	10.1	8.9	8.4
Oregon	9.1	9.6	8.1	8.3	7.8	10.2	8.9	8.5
California	9.9	10.8	7.8	8.3	7.6	10.5	8.9	8.3

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 144.—Median Years of School Completed by Persons 5 to 24 Years Old, by Single Years of Age: 1940

[Medians for persons 5 and 6 years old attending school, and for those 5 to 7 years old not attending school may be assumed to be less than 1.0 years]

Age and school attendance	Total	Male	Female	White		Nonwhite		Urban	Rural-nonfarm	Rural-farm
				Male	Female	Male	Female			
Attending school:										
7 years old	1.5	1.5	1.6	1.5	1.6	1.4	1.5	1.6	1.5	1.5
8 years old	2.4	2.3	2.4	2.4	2.5	1.9	2.1	2.5	2.3	2.3
9 years old	3.3	3.2	3.4	3.3	3.4	2.6	2.8	3.4	3.2	3.1
10 years old	4.2	4.1	4.3	4.2	4.4	3.2	3.6	4.3	4.1	4.0
11 years old	5.2	5.1	5.3	5.1	5.3	3.9	4.4	5.3	5.1	4.9
12 years old	6.1	6.0	6.2	6.1	6.3	4.5	5.1	6.3	6.0	5.7
13 years old	7.1	6.9	7.2	7.0	7.3	5.2	5.9	7.3	6.9	6.7
14 years old	8.1	7.9	8.2	8.0	8.3	6.1	6.7	8.3	7.9	7.6
15 years old	9.1	8.9	9.2	9.0	9.3	6.9	7.6	9.2	8.9	8.6
16 years old	10.0	9.9	10.2	10.0	10.3	7.9	8.7	10.2	10.0	9.6
17 years old	11.1	10.9	11.2	11.0	11.2	9.2	9.8	11.2	11.0	10.7
18 years old	11.7	11.6	11.8	11.6	11.8	10.2	10.6	11.8	11.6	11.4
19 years old	12.5	12.3	12.6	12.4	12.7	11.0	11.3	12.7	12.3	11.9
20 years old	13.4	13.3	13.4	13.4	13.5	11.6	11.9	13.6	13.3	12.6
21 years old	14.4	14.3	14.4	14.4	14.5	12.4	12.6	14.5	14.4	13.5
22 years old	14.8	14.9	14.4	15.0	14.5	13.2	12.8	14.9	14.8	13.9
23 years old	14.9	15.2	14.0	15.2	14.1	13.3	12.8	15.1	14.9	14.1
24 years old	15.0	15.3	13.7	15.4	13.8	13.6	12.6	15.1	15.0	14.1
Not attending school:										
8 years old	1.8	1.7	1.9	2.0	2.2	-------	1.0	2.2	1.7	1.6
9 years old	2.7	2.6	2.9	2.8	3.1	1.4	1.7	3.2	2.6	2.4
10 years old	3.4	3.3	3.7	3.6	4.0	1.9	2.2	4.2	3.3	3.0
11 years old	4.3	4.1	4.5	4.4	4.9	2.4	2.8	5.1	4.2	3.8
12 years old	4.9	4.6	5.3	5.1	5.7	2.8	3.5	6.1	4.8	4.3
13 years old	5.7	5.2	6.2	6.0	6.6	3.3	4.1	7.0	5.4	4.9
14 years old	6.7	6.2	7.2	6.9	7.6	3.9	4.9	7.8	6.4	6.1
15 years old	7.5	7.0	7.9	7.7	8.2	4.6	5.7	8.3	7.2	7.1
16 years old	8.2	7.9	8.4	8.2	8.6	5.2	6.5	8.8	8.0	7.6
17 years old	8.7	8.4	8.9	8.7	9.2	5.8	7.1	9.5	8.5	8.1
18 years old	9.8	9.2	10.3	9.6	10.7	6.3	7.5	10.8	9.4	8.4
19 years old	10.6	10.1	11.1	10.4	11.6	6.7	7.9	11.6	10.2	8.7
20 years old	10.7	10.3	11.1	10.7	11.7	6.7	7.7	11.7	10.4	8.7
21 years old	10.9	10.4	11.4	10.8	11.9	6.8	7.9	11.9	10.5	8.8
22 years old	10.9	10.5	11.4	10.9	11.9	6.6	7.7	12.0	10.6	8.7
23 years old	10.9	10.6	11.2	10.9	11.8	6.7	7.7	11.9	10.5	8.7
24 years old	10.8	10.5	11.0	10.9	11.7	6.7	7.7	11.7	10.5	8.7

Source: Dept. of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. IV, Part 1.

No. 145.—Median Wage or Salary Income in 1939 for Native White and Negro Males 25 to 64 Years Old, by Years of School Completed: 1940

[Statistics based on Sample B; see p. 1. Data are for persons in urban and rural nonfarm areas with $1 or more of wage or salary income and without other income in 1939. For definitions, see headnote, table 311]

Color and years of school completed	Total, 25 to 64 years old	Age (years)				
		25 to 29	30 to 34	35 to 44	45 to 54	55 to 64
Native white male, total	**$1,217**	**$1,017**	**$1,229**	**$1,370**	**$1,349**	**$1,090**
No school years completed	473	407	471	486	503	463
Grade school: 1 to 4 years	585	406	497	620	694	598
5 and 6 years	818	565	730	893	952	825
7 and 8 years	1,014	820	1,019	1,228	1,280	1,095
High school: 1 to 3 years	1,274	1,024	1,259	1,480	1,556	1,332
4 years	1,454	1,176	1,473	1,764	1,875	1,711
College: 1 to 3 years	1,651	1,330	1,654	1,915	1,953	1,618
4 years or more	2,046	1,567	1,998	2,465	2,679	2,395
School years not reported	1,092	901	1,104	1,180	1,229	917
Negro male, total	**520**	**448**	**527**	**580**	**541**	**480**
No school years completed	365	316	348	387	373	364
Grade school: 1 to 4 years	406	345	390	446	424	402
5 and 6 years	521	410	507	570	600	559
7 and 8 years	656	522	633	711	732	682
High school: 1 to 3 years	679	596	682	755	753	678
4 years	775	689	770	856	902	787
College: 1 to 3 years	820	704	792	888	968	875
4 years or more	1,047	882	1,000	1,157	1,201	1,103
School years not reported	491	389	597	571	458	429

Source: Department of Commerce, Bureau of the Census; Population—Special Reports, Series P-46, No. 5.

No. 146.—Public Elementary and Secondary Schools—Summary: 1870 to 1944

ITEM	1870	1880	1890	1900	1910
Total population	[1] 38,558,371	[1] 50,155,783	[1] [2] 62,622,250	[1] [2] 75,602,515	[1] 91,972,266
Population 5–17 years, inclusive	[1] 12,055,443	[1] 15,065,767	[1] [2] 18,543,201	[1] [2] 21,404,322	[1] 24,239,948
Percent of total population	31.3	30.0	29.6	28.3	26.4
Pupils enrolled in public schools	6,871,522	9,867,395	12,722,631	15,503,110	17,813,852
Percent of total population	17.82	19.67	20.32	20.51	19.37
Percent of population 5–17, inclusive	57.00	65.50	68.61	72.43	73.49
Average daily attendance	4,077,347	6,144,143	8,153,635	10,632,772	12,827,307
Percent of pupils enrolled	59.3	62.3	64.1	68.6	72.0
Average number of days schools in session	132.2	130.3	134.7	144.3	157.5
Average number of days attended per enrolled pupil	78.4	81.1	86.3	99.0	113.0
Number of teachers	200,515	286,593	363,922	423,062	523,210
Male	77,529	122,795	125,525	126,588	110,481
Female	122,986	163,798	238,397	296,474	412,729
Percent male teachers	38.7	42.8	34.5	29.9	21.1
Salaries: Teachers, supervisors, and principals (thousands of dollars)	37,833	55,943	91,836	137,688	253,915
Average annual salary per teacher	$189	$195	$252	$325	$485
Total expenditure for education (thousands of dollars) [3]	63,397	78,095	140,507	214,965	426,250
Per capita of total population	$1.64	$1.56	$2.24	$2.84	$4.63
Per capita of population 5–17, inclusive	$5.26	$5.18	$7.58	$10.04	$17.58
Per pupil enrolled	$9.23	$7.91	$11.04	$13.87	$23.93
Per pupil in average attendance	$15.55	$12.71	$17.23	$20.22	$33.23

ITEM	1920	1930	1940	1942	1944
Total population	[1] 105,710,620	[1] 122,775,046	[1] 131,669,275	[4] 134,664,924	[4] 138,083,449
Population 5–17 years, inclusive	[1] 27,728,788	[1] 31,571,322	[1] 29,745,246	[4] 29,183,560	[4] 28,930,000
Percent of total population	26.2	25.7	22.6	21.7	21.0
Pupils enrolled in public schools	21,578,316	25,678,015	25,433,542	24,562,473	23,266,616
Percent of total population	20.4	20.9	19.3	18.2	16.9
Percent of population 5–17, inclusive	77.8	81.3	85.5	84.2	80.4
Average daily attendance	16,150,035	21,264,886	22,042,151	21,031,322	19,602,772
Percent of pupils enrolled	74.8	82.8	86.7	85.6	84.3
Average number of days schools in session	161.9	172.7	175.0	174.7	175.5
Average number of days attended per enrolled pupil	121.2	143.0	151.7	149.6	147.9
Number of teachers	679,533	854,263	875,477	858,888	827,990
Male	95,696	141,771	194,725	183,194	126,672
Female	583,867	712,492	680,752	675,694	701,318
Percent male teachers	14.1	16.6	22.2	21.3	15.3
Salaries: Teachers, supervisors, and principals (thousands of dollars)	590,120	1,250,427	1,314,342	1,353,151	1,494,507
Average annual salary per teacher [5]	$871	$1,420	$1,441	$1,507	$1,728
Total expenditure for education (thousands of dollars) [3]	1,036,151	2,316,790	2,344,049	2,322,698	2,452,581
Per capita of total population	$9.80	$18.87	$17.77	$17.25	$17.76
Per capita of population 5–17, inclusive	$37.37	$73.38	$78.65	$79.59	$84.78
Per pupil enrolled [6]	$48.02	$89.84	$91.64	$94.56	$105.41
Per pupil in average attendance [6]	$64.16	$108.49	$105.74	$110.03	$124.67

[1] Census enumeration as of June 1, 1870 to 1900; Apr. 15, 1910; Jan. 1, 1920; Apr. 1, 1930 and 1940.
[2] Excluding population of Indian Territory which is not covered by public-school statistics, and also, for 1890, population of Indian reservations. These were not enumerated at censuses prior to 1890.
[3] Current expense, capital outlays, and interest.
[4] Census estimates for July 1.
[5] Beginning 1920, based on total number of teachers, supervisors, and principals.
[6] Beginning 1920, excludes data for night, summer, part-time, and continuation schools separately reported.

Source (except for population statistics and estimates): Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education and chapter on Statistics of State School Systems.

No. 147.—Public Elementary and Secondary Schools—Number, Enrollment, and Attendance, by States and Outlying Areas: 1944

[Includes data for kindergartens. Excludes data for residential schools for exceptional children, observation and practice schools, and preparatory departments of colleges and universities]

Division, state, or outlying area	Number of schools			Average number days in session	Pupils enrolled	Average daily attendance	Average number days attended per pupil enrolled
	Total	Elementary	Secondary				
Continental U. S.	198,878	169,905	28,973	175.5	23,266,616	19,602,772	147.9
New England	8,534	7,340	1,194	177.7	1,240,024	1,061,226	152.1
Maine	1,926	1,704	222	177.6	148,524	140,281	167.8
New Hampshire	1,723	1,584	139	174.6	66,444	57,615	151.4
Vermont	1,125	1,035	90	178.6	55,099	47,820	155.0
Massachusetts	2,434	1,887	547	176.7	617,595	517,849	141.1
Rhode Island	382	322	60	180.0	96,936	80,974	150.4
Connecticut	944	808	136	180.0	255,426	216,687	152.7
Middle Atlantic	19,636	16,844	2,792	182.5	4,138,289	3,498,971	154.3
New York	7,861	6,671	1,190	181.9	1,938,062	1,587,260	149.0
New Jersey	1,924	1,594	330	182.4	631,362	539,761	156.0
Pennsylvania	9,851	8,579	1,272	183.1	1,568,865	1,371,950	160.1
East North Central	36,673	31,700	4,973	177.7	4,274,774	3,784,520	157.3
Ohio	5,244	4,003	1,241	179.3	1,115,630	1,000,544	160.8
Indiana	3,534	2,598	936	157.9	644,838	569,016	139.3
Illinois	12,804	11,366	1,438	186.8	1,124,921	950,995	157.9
Michigan	8,853	8,000	853	180.0	898,589	831,188	166.5
Wisconsin	6,238	5,733	505	175.4	490,796	432,777	154.7
West North Central	46,407	41,806	4,601	176.4	2,366,120	1,982,792	147.8
Minnesota	7,284	6,630	654	172.5	460,762	388,281	145.4
Iowa	9,963	8,982	981	176.3	459,741	382,672	146.8
Missouri	7,507	6,675	832	183.2	631,818	530,696	153.9
North Dakota	4,216	3,767	449	169.0	117,404	100,473	144.6
South Dakota	4,478	4,141	337	173.6	116,318	97,559	145.6
Nebraska	6,586	5,958	628	176.3	237,589	200,253	148.6
Kansas	6,373	5,653	720	172.6	342,488	282,858	142.6
South Atlantic	26,334	21,523	4,811	176.0	3,676,662	3,130,588	149.8
Delaware	217	168	49	181.5	41,232	35,727	157.3
Maryland	1,179	966	213	186.7	282,047	245,984	162.8
District of Columbia	131	96	35	175.8	92,187	77,745	148.3
Virginia	3,978	3,402	576	180.0	534,778	458,191	154.2
West Virginia	4,812	4,421	391	172.2	409,080	360,271	151.7
North Carolina	4,493	3,513	980	179.9	825,553	728,412	158.7
South Carolina	4,085	3,594	491	169.7	453,984	364,033	136.1
Georgia	5,015	3,613	1,402	171.6	682,149	547,070	137.6
Florida	2,424	1,750	674	171.3	355,652	313,155	150.8
East South Central	22,364	19,057	3,307	161.4	2,321,491	1,878,469	130.6
Kentucky	6,692	5,785	907	160.1	525,444	414,457	126.3
Tennessee	5,624	5,067	557	167.1	606,420	491,833	135.5
Alabama	5,103	3,925	1,178	168.3	642,035	527,281	138.2
Mississippi	4,945	4,280	665	148.0	547,592	444,898	120.2
West South Central	22,387	17,587	4,800	169.8	2,540,369	2,073,687	138.6
Arkansas	4,613	3,894	719	159.5	400,897	320,449	127.5
Louisiana	3,074	2,521	553	171.2	432,595	361,183	142.9
Oklahoma	4,945	3,997	948	169.6	463,892	386,061	141.1
Texas	9,755	7,175	2,580	172.7	1,242,985	1,005,994	139.8
Mountain	8,779	7,509	1,270	173.8	843,285	699,029	144.0
Montana	1,803	1,611	192	175.5	91,770	78,168	149.5
Idaho	1,204	1,012	192	169.5	111,331	90,746	138.2
Wyoming	1,264	1,161	103	179.3	52,431	39,832	136.2
Colorado	2,313	1,955	358	175.2	202,410	168,362	145.7
New Mexico	869	717	152	180.0	121,567	92,856	137.5
Arizona	533	466	67	168.3	101,239	87,201	144.9
Utah	536	376	160	170.6	138,282	122,414	151.0
Nevada	257	211	46	177.7	24,255	19,450	142.5
Pacific	7,764	6,539	1,225	176.7	1,865,602	1,493,490	141.5
Washington	1,523	1,158	365	178.4	366,187	279,276	136.0
Oregon	1,648	1,376	272	176.1	196,407	166,801	149.6
California	4,593	4,005	588	176.4	1,303,008	1,047,413	141.8
Alaska	87	62	25	174.4	6,608	5,112	134.9
Canal Zone	26	16	10	203.2	6,448	5,770	181.8
Hawaii	184	143	41	186.0	82,488	76,244	171.9
Puerto Rico	1,841	1,569	272	199.0	309,595	276,734	169.8
Virgin Islands	22	19	3	182.0	3,805	3,397	162.5

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 148.—Public Elementary and Secondary Schools—Numbers and Salaries of Teachers, by States and Outlying Areas: 1930 to 1944

Division, State, or outlying area	Number of teachers [1]			Percent of teachers, male, 1944	Number of pupils per teacher [2]			Salaries of teachers, supervisors and principals			
								Total, 1944 (1,000 dollars)	Average salary (dollars)		
	1930	1940	1944		1930	1940	1944		1930	1940	1944
Continental U. S.	**854,263**	**875,477**	**827,990**	**15.3**	**25.2**	**25.2**	**23.7**	**1,494,507**	**1,420**	**1,441**	**1,728**
New England	**52,642**	**49,930**	**49,409**	**15.2**				**99,275**	**1,636**	**1,748**	**1,938**
Maine	6,547	6,156	5,881	13.1	22.3	24.1	23.9	6,809	942	894	1,158
New Hampshire	3,051	2,945	2,939	15.4	22.3	22.9	19.6	4,083	1,254	1,258	1,366
Vermont	2,978	2,653	2,505	7.8	20.5	21.3	19.1	3,026	963	981	1,165
Massachusetts	26,229	24,769	23,977	18.6	25.8	25.4	21.6	55,589	1,875	2,037	2,219
Rhode Island	4,026	3,788	3,706	14.2	26.3	26.4	21.8	8,038	1,437	1,809	2,042
Connecticut	9,811	9,619	10,401	10.4	28.0	26.6	20.8	21,731	1,812	1,861	2,019
Middle Atlantic	**165,475**	**168,500**	**150,576**	**18.4**				**376,914**	**2,103**	**2,167**	**2,382**
New York	82,204	80,553	69,008	17.9	24.9	23.8	23.0	197,535	2,493	2,604	2,726
New Jersey	25,555	25,984	25,522	16.0	26.1	23.5	21.1	62,740	2,113	2,093	2,353
Pennsylvania	57,716	60,963	56,046	20.1	28.8	27.4	24.5	116,639	1,620	1,640	1,972
E. N. Central	**165,836**	**164,354**	**154,190**	**18.4**				**312,836**	**1,568**	**1,570**	**1,925**
Ohio	41,432	43,671	39,234	22.0	27.5	25.7	25.5	77,703	1,665	1,587	1,912
Indiana	21,847	21,459	20,878	23.2	27.3	27.5	27.3	41,360	1,466	1,433	1,833
Illinois	47,766	45,955	42,712	15.5	25.2	23.8	22.3	91,198	1,630	1,700	2,018
Michigan	34,552	32,716	31,955	17.1	25.0	26.3	26.0	67,786	1,534	1,576	2,013
Wisconsin	20,239	20,553	19,411	14.4	23.4	23.7	22.3	34,790	1,399	1,379	1,705
W. N. Central	**122,294**	**115,716**	**105,841**	**11.0**				**146,009**	**1,134**	**1,042**	**1,330**
Minnesota	22,169	21,080	19,014	12.7	20.6	21.5	20.4	30,554	1,251	1,276	1,567
Iowa	24,585	22,450	21,135	7.9	18.9	19.5	18.1	29,198	1,094	1,017	1,289
Missouri	24,200	26,423	23,697	13.9	23.8	22.7	22.4	33,403	1,235	1,159	1,410
North Dakota	8,856	7,262	6,720	13.2	17.7	17.2	15.0	7,113	900	745	1,059
South Dakota	8,943	7,837	7,123	9.8	15.5	15.3	13.7	8,304	956	807	1,158
Nebraska	14,400	13,760	12,503	8.2	17.6	17.6	16.0	14,786	1,077	829	1,159
Kansas	19,141	16,904	15,649	11.2	19.1	19.6	18.1	22,651	1,159	1,014	1,313
S. Atlantic	**112,005**	**120,914**	**121,213**	**11.9**				**167,008**	**945**	**1,014**	**1,333**
Delaware	1,420	1,626	1,601	15.0	25.5	24.1	22.3	3,195	1,570	1,684	1,932
Maryland	8,745	8,638	8,515	13.6	27.8	29.8	28.9	18,457	1,518	1,642	2,069
District of Columbia	2,722	3,057	3,154	12.3	25.1	27.1	24.6	8,085	2,269	2,350	2,610
Virginia	16,477	17,734	17,320	10.6	27.5	27.9	26.5	23,851	861	899	1,308
West Virginia	15,837	14,252	15,324	23.0	22.1	28.9	23.5	23,112	1,023	1,170	1,508
North Carolina	23,375	24,530 [3]	24,553	9.1	28.8	32.2	29.7	34,803	873	946	1,342
South Carolina	13,398	15,042	15,081	9.9	26.0	26.6	24.1	14,894	788	743	973
Georgia	19,071	22,846	22,863	10.9	28.2	25.6	23.9	21,374	684	770	923
Florida	10,960	13,189	12,802	8.5	25.3	24.8	24.5	18,636	876	1,012	1,399
E. S. Central	**65,922**	**73,127**	**71,083**	**12.1**				**74,927**	**804**	**758**	**1,013**
Kentucky	15,323	18,802	16,801	13.6	28.2	26.2	24.7	20,894	896	826	1,158
Tennessee	18,331	20,147	19,428	14.1	27.2	26.6	25.3	21,486	902	862	1,062
Alabama	17,130	19,405	19,438	11.0	28.6	29.2	27.1	20,155	792	744	1,009
Mississippi	15,138	14,773	15,416	9.2	28.8	32.1	28.9	12,392	620	559	790
W. S. Central	**86,637**	**93,091**	**85,641**	**12.3**				**115,726**	**923**	**987**	**1,297**
Arkansas	12,990	12,852	12,305	16.0	26.3	29.1	26.0	10,555	673	584	845
Louisiana	12,173	14,330	14,399	12.2	28.7	26.8	25.1	20,733	941	1,006	1,427
Oklahoma	19,807	20,204	16,023	12.6	23.7	24.0	24.1	24,483	1,072	1,014	1,429
Texas	35,667	45,205	42,913	11.1	30.1	24.7	23.4	59,955	924	1,079	1,329
Mountain	**35,336**	**33,652**	**31,602**	**18.7**				**52,599**	**1,330**	**1,290**	**1,593**
Montana	6,422	5,195	4,739	15.4	17.5	18.9	16.5	6,977	1,215	1,184	1,453
Idaho	4,500	4,513	3,968	19.4	21.9	23.5	22.9	5,663	1,200	1,057	1,379
Wyoming	2,751	2,551	2,244	12.4	16.0	18.5	17.8	3,415	1,239	1,169	1,471
Colorado	9,744	8,918	8,199	14.8	19.6	22.3	20.5	13,548	1,453	1,393	1,600
New Mexico	3,400	3,798	3,587	18.5	22.4	28.0	25.9	5,839	1,113	1,144	1,456
Arizona	3,273	3,384	3,427	18.5	24.0	26.1	25.4	6,874	1,637	1,544	1,903
Utah	4,452	4,417	4,506	31.2	27.1	28.0	27.2	8,449	1,330	1,394	1,792
Nevada	794	886	932	13.6	18.9	20.1	20.9	1,835	1,483	1,557	1,876
Pacific	**54,116**	**56,183**	**58,435**	**20.6**				**149,213**	**1,949**	**2,101**	**2,413**
Washington	11,140	10,583	11,240	16.0	25.0	25.9	24.8	25,175	1,556	1,706	2,099
Oregon	6,208	7,296	7,188	12.1	25.0	22.8	23.2	14,232	1,612	1,333	1,809
California	36,768	[3] 38,304	40,007	23.4	24.7	27.6	26.2	109,806	2,123	2,351	2,616
Alaska [4]	253	302	286	14.3	(5)	(5)	17.9	754	1,602	(5)	2,471
American Samoa	26	65	(5)	(5)	(5)	(5)	(5)	(5)	444	(5)	(5)
Canal Zone	175	200	229	30.2	(5)	(5)	25.2	482	1,541	1,634	1,994
Guam	125	139	(5)	(5)	(5)	(5)	(5)	(5)	315	309	(5)
Hawaii	2,241	3,091	2,766	21.3	(5)	(5)	27.6	3,805	1,812	1,830	1,312
Philippine Islands	26,167	41,627	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)	(5)
Puerto Rico	4,451	6,006	6,955	20.8	(5)	(5)	39.8	8,125	848	834	1,106
Virgin Islands	112	117	142	12.7	(5)	(5)	23.9	146	572	680	860

[1] Excludes supervisors and principals except when not reported separately.
[2] Number in average daily attendance.
[3] For 1938.
[4] Data do not include Federal schools for natives.
[5] Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, Chapter on Statistics of State School Systems.

No. 149.—Public Elementary and Secondary Schools—Value of Property and Expenditures, by States and Outlying Areas: 1944

[In thousands of dollars except averages per pupil]

Division, state, or outlying area	Value of school property		Expenditures					
	Total	Per pupil [1]	Total	Current expense for full-time day schools		Outlays for new buildings, etc.	Interest	Other [2]
				Total	Per pupil [1]			
Continental U. S.	7,928,130	$404	2,452,581	2,293,337	$116.99	53,856	96,805	8,583
New England	557,819	526	157,625	152,086	143.31	1,590	2,904	1,045
Maine	39,630	283	12,345	11,668	83.17	502	153	24
New Hampshire	24,995	434	7,076	6,894	119.66	91	91	-------
Vermont	15,630	327	5,549	5,354	111.97	151	43	-------
Massachusetts	320,384	619	85,294	83,376	161.00	445	651	822
Rhode Island	51,334	634	13,157	12,055	148.87	89	985	28
Connecticut	105,846	488	34,203	32,738	151.09	313	981	171
Middle Atlantic	2,254,529	644	632,659	573,654	163.95	10,657	44,637	3,712
New York	1,215,035	765	326,136	293,843	185.12	7,764	21,217	3,313
New Jersey	366,495	679	107,205	99,896	185.07	711	6,198	399
Pennsylvania	672,999	491	199,319	179,915	131.14	2,182	[3] 17,222	-------
East North Central	1,848,560	488	527,253	496,862	131.29	11,317	16,339	2,734
Ohio	448,015	448	132,136	124,932	124.86	1,708	5,119	377
Indiana	213,805	376	65,507	63,313	111.27	1,061	1,133	-------
Illinois	595,574	626	159,531	150,281	158.02	4,184	5,066	-------
Michigan	386,456	465	111,180	103,240	124.21	3,203	4,737	-------
Wisconsin	204,710	473	58,899	55,096	127.31	1,162	284	2,357
West North Central	831,429	419	240,431	229,489	115.74	5,084	5,858	-------
Minnesota	209,960	541	53,485	52,143	134.29	806	536	-------
Iowa	143,889	376	46,374	44,421	116.08	900	1,053	-------
Missouri	187,243	353	55,952	53,379	100.58	1,183	1,390	-------
North Dakota	39,298	391	13,036	11,944	118.88	659	434	-------
South Dakota	42,779	438	13,240	12,763	130.82	205	272	-------
Nebraska	83,030	415	23,323	22,430	112.01	320	574	-------
Kansas	125,229	443	35,020	32,409	114.58	1,011	[4] 1,600	-------
South Atlantic	718,501	230	252,978	237,536	75.88	7,114	7,579	750
Delaware	19,497	546	4,833	4,690	131.54	65	45	24
Maryland	90,810	369	29,126	27,185	110.51	449	1,358	134
District of Columbia	54,202	697	12,842	12,574	161.73	119	-------	150
Virginia	99,037	216	36,361	34,503	75.30	1,030	537	291
West Virginia	93,755	260	35,101	33,528	93.06	1,190	383	-------
North Carolina	128,896	177	51,285	47,465	65.16	1,655	[5] 2,164	-------
South Carolina	57,567	158	22,863	21,194	58.22	787	845	38
Georgia	85,503	156	31,395	30,473	55.70	734	[5] 137	51
Florida	89,233	285	29,172	25,915	82.76	1,084	2,110	63
East South Central	296,914	158	113,777	109,157	58.11	3,056	1,268	295
Kentucky	87,702	212	33,159	31,198	75.28	1,403	557	-------
Tennessee	70,500	143	31,393	30,599	62.21	527	[5] 268	-------
Alabama	66,711	127	30,375	28,565	54.17	1,116	400	295
Mississippi	72,000	162	18,849	18,796	42.25	[5] 10	[5] 43	-------
West South Central	536,871	259	187,231	172,422	83.15	6,132	8,631	46
Arkansas	47,249	147	18,311	16,779	52.36	754	772	6
Louisiana	84,158	233	34,730	32,713	90.57	786	1,190	41
Oklahoma	97,731	253	36,224	34,246	88.71	1,091	[5] 887	-------
Texas	307,733	306	97,966	88,683	88.15	3,501	5,781	-------
Mountain	256,429	367	90,425	86,418	123.63	2,088	1,918	1
Montana	39,094	500	12,754	12,437	159.11	258	59	-------
Idaho	30,118	332	9,693	9,267	102.12	203	223	-------
Wyoming	16,739	420	6,300	5,982	150.17	297	22	-------
Colorado	69,616	413	22,322	21,120	125.44	458	744	-------
New Mexico	23,950	258	10,854	10,541	113.52	94	219	-------
Arizona	23,656	271	11,104	10,472	120.10	334	298	-------
Utah	44,848	366	14,375	13,694	111.87	380	300	-------
Nevada	8,409	432	3,024	2,904	149.30	66	53	1
Pacific	627,078	420	250,202	235,713	157.83	6,819	7,670	-------
Washington	113,954	408	43,098	40,932	146.57	1,610	556	-------
Oregon	74,057	444	23,244	22,177	132.96	614	452	-------
California	439,067	419	183,861	172,604	164.79	4,595	6,662	-------
Alaska	2,248	440	1,096	1,088	212.79	8	-------	-------
Canal Zone	2,537	440	842	820	142.14	7	-------	15
Hawaii	18,262	240	6,150	5,898	77.35	252	-------	-------
Puerto Rico	17,062	62	11,221	11,096	40.09	66	-------	60
Virgin Islands	-------	-------	208	204	60.09	-------	-------	4

[1] Average per pupil in average daily attendance.
[2] Expenditures for evening and adult, summer, part-time and continuation schools when separately reported.
[3] 1942 data. [4] Estimated. [5] Incomplete.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 150.—Public Elementary and Secondary Schools—Enrollment, White and Negro, for 18 States: 1940, 1942, and 1944

State	Enrollment in—						Average days attendance per pupil enrolled	
	White schools			Negro schools			White	Negro
	1940	1942	1944	1940	1942	1944	1944	1944
Total, 18 States	**7,608,378**	**7,350,663**	**6,893,598**	**2,428,842**	**2,386,471**	**2,276,742**	**145.0**	**133.4**
Alabama	447,109	432,096	413,567	239,658	234,642	228,468	138.4	137.9
Arkansas	351,320	332,801	300,898	114,019	108,305	99,999	132.7	111.8
Delaware	37,130	35,542	34,356	6,916	6,963	6,876	158.4	152.0
District of Columbia	58,872	58,829	54,132	37,298	37,691	38,055	146.2	151.1
Florida	266,438	266,073	257,004	102,776	102,963	98,648	152.7	145.3
Georgia	472,395	452,448	426,120	265,584	260,646	256,023	143.9	127.2
Kentucky	560,193	534,149	488,278	43,871	40,958	37,166	125.4	138.0
Louisiana	298,455	288,324	269,347	174,565	173,511	163,248	149.8	131.5
Maryland	227,299	227,131	222,800	59,926	59,843	59,247	164.4	156.8
Mississippi	302,402	303,039	275,097	292,397	290,389	272,495	135.8	104.6
Missouri	652,238	643,628	584,004	48,402	51,151	47,814	154.0	152.5
North Carolina	616,007	604,428	568,919	270,477	267,337	256,634	161.4	152.7
Oklahoma	564,239	469,649	427,418	47,579	40,615	36,474	140.3	150.4
South Carolina	265,845	262,580	249,042	215,905	212,630	204,942	145.9	124.2
Tennessee	538,759	528,954	503,686	109,372	106,782	102,734	134.6	130.7
Texas	1,107,226	1,087,264	1,043,438	221,596	216,059	199,547	141.9	128.6
Virginia	417,860	408,658	391,937	150,271	147,719	142,841	155.3	151.1
West Virginia	424,591	415,070	383,549	28,230	28,267	25,531	151.3	157.1

Source: Federal Security Agency, *Office of Education*; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 151.—Private and Parochial Elementary and Secondary Schools—Number and Enrollment, by States: 1942

[Includes data for kindergartens. Excludes data for residential schools for exceptional children, observation and practice schools, and preparatory departments of colleges and universities. Data for territories and possessions not available]

Division and state	Number of schools	Pupils enrolled
United States	**13,296**	**2,616,529**
New England	**1,257**	**316,141**
Maine	118	29,028
New Hampshire	105	24,525
Vermont	46	11,069
Massachusetts	606	161,007
Rhode Island	105	32,228
Connecticut	277	58,284
Middle Atlantic	**3,074**	**825,951**
New York	1,450	406,313
New Jersey	493	122,123
Pennsylvania	1,131	297,515
East North Central	**3,401**	**719,250**
Ohio	735	155,457
Indiana	357	57,677
Illinois	1,087	246,319
Michigan	591	143,241
Wisconsin	631	116,556
West North Central	**2,104**	**254,954**
Minnesota	412	66,455
Iowa	464	48,127
Missouri	516	78,342
North Dakota	74	10,855
South Dakota	67	7,671
Nebraska	301	18,916
Kansas	270	24,588
South Atlantic	**819**	**130,550**
Delaware	36	6,908
Maryland	232	53,034
District of Columbia	78	16,914
South Atlantic—Continued.		
Virginia	118	14,448
West Virginia	66	9,011
North Carolina	80	5,284
South Carolina	38	4,851
Georgia	64	9,171
Florida	107	10,929
East South Central	**590**	**71,264**
Kentucky	267	39,765
Tennessee	105	13,075
Alabama	147	12,542
Mississippi	71	5,882
West South Central	**909**	**131,425**
Arkansas	77	7,085
Louisiana	282	61,374
Oklahoma	112	10,821
Texas	438	52,145
Mountain	**365**	**48,971**
Montana	51	7,579
Idaho	40	3,027
Wyoming	10	1,415
Colorado	118	17,007
New Mexico	84	14,099
Arizona	45	4,084
Utah	16	1,487
Nevada	1	273
Pacific	**777**	**118,023**
Washington	158	19,341
Oregon	103	10,938
California	516	87,744

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Nonpublic Elementary and Secondary Schools.

No. 152.—Public Elementary and Secondary Schools—Enrollment, by Grade: 1934 to 1944

SCHOOL AND GRADE	1934	1936	1938	1940	1942	1944
Pupils enrolled, total	26,434,193	26,367,098	25,975,108	25,433,542	24,562,473	23,266,616
Elementary schools, total	20,765,037	20,392,561	19,748,174	18,832,098	18,174,668	17,713,096
Kindergarten	601,775	606,753	607,034	594,647	625,783	697,468
First	3,716,852	3,530,325	3,317,144	3,018,463	2,930,762	2,878,843
Second	2,631,728	2,557,589	2,486,550	2,333,076	2,215,100	2,220,739
Third	2,612,246	2,524,736	2,444,381	2,331,559	2,175,245	2,162,878
Fourth	2,573,010	2,498,741	2,402,617	2,321,867	2,196,732	2,079,788
Fifth	2,433,441	2,432,991	2,342,428	2,247,692	2,166,018	2,016,635
Sixth	2,288,051	2,319,470	2,252,722	2,176,133	2,124,494	1,997,806
Seventh	2,187,119	2,181,987	2,173,173	2,107,667	2,060,752	1,964,997
Eighth	1,720,815	1,739,969	1,722,125	1,700,994	1,679,782	1,693,942
High schools, total	5,669,156	5,974,537	6,226,934	6,601,444	6,387,805	5,553,520
First year	1,855,026	1,970,072	1,979,379	2,011,341	1,927,040	1,774,593
Second year	1,540,254	1,619,862	1,669,281	1,767,312	1,705,746	1,519,638
Third year	1,209,180	1,249,409	1,379,398	1,485,603	1,450,788	1,230,168
Fourth year	1,005,375	1,064,469	1,150,506	1,281,735	1,273,141	1,009,611
Postgraduate	59,321	70,725	48,370	55,453	31,090	19,510

No. 153.—Public Elementary and Secondary Schools—Current Expense per Pupil, by Purpose: 1930 to 1944

PURPOSE	CURRENT EXPENSE (EXCLUDING INTEREST)							
	1930		1940		1942		1944	
	Per pupil [1]	Percent	Per pupil [1]	Percent	Per pupil [1]	Percent	Per pupil [1]	Percent
Total	$86.70	100.0	$88.09	100.0	$98.31	100.0	$116.99	100.0
General control	3.70	4.3	4.15	4.7	4.82	4.9	5.64	4.8
Instruction	61.97	71.5	63.66	72.3	69.32	70.5	81.14	69.4
Salaries	58.80	67.9	59.63	67.7	64.90	66.0	76.24	65.2
Textbooks and supplies	3.17	3.6	4.03	4.6	4.42	4.5	4.90	4.2
Operation	10.16	11.7	8.82	10.0	9.97	10.2	12.18	10.4
Maintenance	3.71	4.3	3.33	3.8	3.75	3.8	3.95	3.4
Auxiliary services	4.80	5.5	5.86	6.6	6.61	6.7	8.65	7.4
Fixed charges	2.36	2.7	2.27	2.6	3.84	3.9	5.43	4.6
Capital outlay	17.44	----	11.70	----	6.54	----	4.94	----
Interest	4.35	----	5.94	----	5.17	----	2.75	----

[1] Average per pupil in average daily attendance.

Source of tables 152 and 153: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of State School Systems.

No. 154.—High-School and College Graduates—Number, by Sex: 1870 to 1944

[Data cover graduates of both public and private institutions]

YEAR OF GRADUATION	HIGH SCHOOL			COLLEGE		
	Total	Men	Women	Total	Men	Women
1870	16,000	7,064	8,936	9,371	7,591	1,780
1880	23,634	10,605	13,029	10,353	7,868	2,485
1890	43,731	18,549	25,182	14,306	10,157	4,149
1900	94,883	38,075	56,808	25,324	17,220	8,104
1910	156,429	63,676	92,753	34,178	22,557	11,621
1920	311,266	123,684	187,582	48,622	31,980	16,642
1930	666,904	300,376	366,528	122,484	73,615	48,869
1940	1,221,475	578,718	642,757	186,500	109,546	76,954
1942	1,242,375	576,717	665,658	185,346	103,889	81,457
1944	1,019,233	423,971	595,262	125,875	55,876	69,999

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 155.—School and College Enrollments and Expenditures: 1920 to 1944

ITEM	1920	1930	1940	1942	1944
ENROLLMENT					
Elementary and kindergarten, total [1]	20,864,488	23,588,479	21,044,924	20,356,500	19,829,900
Kindergarten:					
Public	481,266	723,443	594,647	625,783	697,468
Private	29,083	*54,456*	*57,341*	[2] *57,341*	[2] *57,341*
Elementary:					
Public	18,897,661	20,555,150	18,286,906	17,588,723	17,053,473
Private	1,456,478	2,255,430	2,106,030	2,084,653	[3] 2,021,618
Secondary students, total [1]	2,495,676	4,799,867	7,113,282	6,923,538	6,020,890
Public high schools	2,200,389	4,399,422	6,601,444	6,387,805	5,553,520
Private high schools	213,920	[4] *341,158*	*457,768*	*483,195*	420,961
Public and private institutions of higher education	81,367	59,287	54,070	52,538	46,409
Students in institutions of higher education, total	597,880	1,100,737	1,494,203	1,403,990	[5] 1,155,272
Normal schools and teachers' college	135,435	176,462	177,045	144,945	85,902
Colleges, universities, and professional schools	462,445	924,275	*1,317,158*	1,259,045	1,069,370
Percent of total population in institutions of higher education	.57	.90	1.13	1.04	[5] 0.84
EXPENDITURES (thousands of dollars) [6]					
Public elementary and secondary schools [1]	1,036,151	2,316,790	2,344,049	2,322,698	2,452,581
Private elementary and secondary schools [2]	(7)	233,277	227,000	236,000	[3] 264,331
Public institutions of higher education [8]	115,597	288,909	[9] 332,592	[9] 329,472	[9] 401,921
Private institutions of higher education [8]	100,769	343,340	[9] 273,163	[9] 293,195	[9] 279,352

[1] Excludes pupils in residential schools for exceptional children. [2] Figure for 1940. [3] *Estimated.*
[4] Figure for 1928. [5] Includes 277,755 full-time regular session military students. [6] Includes outlays. [7] No data.
[8] Expenditures for all departments, *including preparatory.*
[9] Excludes expenditures for auxiliary enterprises and activities included in prior years, amounting to $59,034,000 for public institutions and $93,665,000 for private institutions for 1940; $68,406,000 and $97,297,000, respectively for 1942; and $98,286,000 and $121,986,000 for 1944.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistical Summary of Education.

No. 156.—Junior Colleges—Number and Enrollment: 1918 to 1944

YEAR	ALL SCHOOLS REPORTING		PUBLICLY CONTROLLED		PRIVATELY CONTROLLED	
	Number	Enrollment	Number	Enrollment	Number	Enrollment
1918	46	4,504	14	1,367	32	3,137
1920	52	8,102	10	2,940	42	5,162
1922	80	12,124	17	4,771	63	7,353
1924	132	20,559	39	9,240	93	11,319
1926	153	27,095	47	13,859	106	13,236
1928	*248*	*44,855*	*114*	*28,437*	134	16,418
1930	277	55,616	129	36,501	148	19,115
1932	342	85,063	*159*	*58,887*	183	26,176
1934	322	78,480	*152*	*55,869*	170	22,611
1936	415	102,453	187	70,557	228	31,896
1938	453	121,510	209	82,041	244	39,469
1940	456	149,854	217	107,553	239	42,301
1942	461	141,272	231	100,783	230	40,489
1944	413	89,208	210	60,884	203	28,324

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of *Higher Education.*

No. 157.—Institutions of Higher Education—Income and Expenditures: 1936 to 1944

[**All money figures in thousands of dollars.** Data cover universities, colleges, professional schools, junior colleges, teachers' colleges, and normal schools, both publicly and privately controlled, regular session. For total expenditures for earlier years, see table 155]

ITEM	1936	1938	1940	1942	1944
INCOME					
Number of institutions reporting	1,541	1,586	1,609	1,628	1,563
Income for educational and general and for plant extension purposes	491,106	580,372	637,497	656,392	886,241
Student fees	158,134	178,996	200,397	201,365	154,485
Endowment earnings	60,090	70,654	71,304	74,075	75,196
Federal Government	43,234	29,345	38,860	58,232	308,163
State governments	119,585	140,959	151,222	166,532	175,169
County, city, and district governments	21,050	22,091	24,392	27,057	26,449
Private gifts and grants	37,115	36,908	40,453	45,916	50,449
Sales and service of organized activities	24,943	27,947	32,777	40,308	53,576
Other (including that for increase of physical plant)	26,955	73,472	77,592	42,907	42,754
Auxiliary enterprises and activities	106,479	130,523	143,923	157,424	183,644
Income for increase of permanent funds	47,039	49,583	44,518	38,510	69,688
EXPENDITURES					
Number of institutions reporting	1,540	1,586	1,609	1,628	1,563
Expenditures for educational and general purposes, total	416,883	475,192	521,990	572,465	[1] 753,846
Administration and general expense	48,069	56,406	62,827	66,968	69,668
Resident instruction	225,144	253,006	280,248	298,558	334,189
Organized research	22,091	25,213	27,266	34,287	58,456
Libraries	15,531	17,588	19,487	19,763	20,452
Physical plant operation and maintenance	56,802	62,738	69,612	72,594	81,201
Organized activities related to instruction	20,241	24,031	27,225	37,771	48,415
Extension	29,427	34,189	35,325	42,525	44,421
Federal contract courses					97,044
Other	2,580	2,020			
Auxiliary enterprises and activities	121,508	139,194	152,699	165,703	220,272
Capital outlay, total	47,369	70,466	83,765	56,202	27,427
Building and grounds	39,606	58,523	(2)	(2)	(2)
Equipment	7,764	11,943	(2)	(2)	(2)

[1] Includes "Federal contract courses" not included in tables 155 and 160.
[2] Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 158.—Institutions of Higher Education—Staff, Enrollment, and Recipients of Degrees, by Sex: 1936 to 1944

[See headnote, table 157. For student enrollment for earlier years, see table 155]

ITEM	1936	1938	1940	1942	1944
Staff (reduced to full-time basis), total	110,225	123,677	131,552	134,137	134,451
Men	78,316	87,990	94,536	96,251	93,794
Women	31,909	35,687	37,016	37,886	40,657
Resident college enrollment, total	1,208,227	1,350,905	1,494,203	1,403,990	[1] 1,155,272
Men	709,672	803,893	893,250	818,559	578,948
Women	498,555	547,012	600,953	585,431	576,324
Degrees conferred:					
Baccalaureate and first professional, total	143,125	164,943	186,500	185,346	125,863
Men	86,067	97,678	109,546	103,889	55,865
Women	57,058	67,265	76,954	81,457	69,998
Masters, including advanced engineering (men and women)	18,302	21,628	26,731	24,648	13,414
Doctors (men and women)	2,770	2,932	3,290	3,497	2,305
Honorary (men and women)	1,347	1,500	1,452	1,619	1,292

[1] Includes 277,755 full time regular session military students.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education and chapter on Statistical Summary of Education.

No. 159.—Institutions of Higher Education—Number, Staff, and Enrollment, by States and Outlying Areas: 1944

[See headnote, table 157]

Division, state, or outlying area	Number of institutions[1]	Staff (reduced to full-time basis)[2]		Resident college enrollment						
				Regular session[3]		Undergraduate[4]		Graduate[4]		Freshmen, men and women[5]
		Men	Women	Men	Women	Men	Women	Men	Women	
Continental U. S.	1,650	93,794	40,657	308,914	568,603	546,169	553,691	31,060	28,171	251,071
New England	124	7,977	3,020	20,244	33,423	42,034	31,758	1,909	1,850	16,394
Maine	13	397	223	799	2,221	2,419	2,226	4	3	1,164
New Hampshire	8	531	204	824	1,714	4,887	1,788	21	20	1,055
Vermont	11	412	203	486	1,992	1,446	2,024	7	6	896
Massachusetts	63	4,863	1,591	13,704	20,780	22,804	19,464	1,226	1,320	9,193
Rhode Island	8	456	188	816	1,978	2,742	1,923	108	63	788
Connecticut	21	1,318	611	3,615	4,738	7,736	4,333	543	438	3,298
Middle Atlantic	230	29,064	6,730	72,905	119,742	112,577	109,192	11,504	10,912	40,004
New York	101	11,622	4,122	48,810	82,139	66,597	74,162	7,747	8,315	24,937
New Jersey	28	1,791	470	5,408	7,016	9,944	6,865	854	143	4,559
Pennsylvania	101	6,651	2,138	18,687	30,587	36,036	28,165	2,903	2,454	10,508
East North Central	308	18,623	7,046	67,355	120,608	114,475	120,411	6,553	6,500	45,363
Ohio	65	4,468	1,751	16,988	32,791	26,761	31,902	1,146	1,080	11,617
Indiana	39	2,213	782	8,771	11,559	18,318	13,240	1,003	425	8,193
Illinois	89	6,861	2,235	25,040	41,307	36,570	39,035	2,676	2,704	12,239
Michigan	53	3,094	1,191	11,631	23,343	22,084	24,964	1,113	1,869	8,881
Wisconsin	62	1,987	1,087	4,925	11,608	10,742	11,261	615	422	4,433
West North Central	236	9,852	5,110	26,308	56,555	59,058	56,342	2,296	1,515	26,778
Minnesota	43	1,797	1,017	5,474	13,171	11,787	13,015	885	464	5,173
Iowa	47	2,014	1,045	4,669	10,421	11,070	10,290	452	357	4,435
Missouri	54	2,637	1,326	9,178	16,222	18,848	16,086	578	479	8,322
North Dakota	12	446	228	753	1,952	2,485	1,937	44	15	1,136
South Dakota	16	422	221	729	1,619	2,759	1,620	14	15	941
Nebraska	22	1,086	441	2,393	4,965	5,352	5,217	141	67	2,781
Kansas	42	1,450	832	*3,112*	*8,205*	*6,757*	*8,177*	*182*	*118*	3,990
South Atlantic	256	11,566	6,274	36,502	74,579	69,866	72,180	3,440	2,445	35,874
Delaware	3	162	68	228	323	1,010	323	12	2	146
Maryland	26	1,710	708	5,375	7,355	8,637	7,228	466	169	3,523
District of Columbia	20	1,209	565	6,999	10,561	7,275	9,162	1,642	1,290	3,944
Virginia	40	2,080	1,176	5,638	12,080	12,070	11,958	349	123	6,646
West Virginia	20	684	476	1,897	5,366	3,755	5,322	75	145	2,465
North Carolina	52	2,476	1,312	6,690	15,386	15,710	14,880	725	473	7,950
South Carolina	32	1,044	597	3,216	7,703	6,254	7,632	32	71	4,390
Georgia	50	1,319	886	4,787	10,749	10,341	10,650	93	141	4,761
Florida	13	882	486	1,672	5,056	4,814	5,025	46	31	2,040
East South Central	136	4,924	3,237	12,849	32,234	23,478	31,560	541	814	14,984
Kentucky	35	1,061	714	3,565	8,454	7,200	8,289	190	165	3,670
Tennessee	46	1,587	1,024	4,356	10,718	7,080	10,302	269	516	4,919
Alabama	26	1,390	821	3,494	8,075	6,061	7,990	54	125	3,698
Mississippi	29	886	678	1,434	4,987	3,137	4,979	28	8	2,697
West South Central	156	7,579	4,217	28,720	50,437	52,669	53,604	1,618	1,141	25,322
Arkansas	24	723	446	1,937	3,523	3,857	3,529	18	12	2,400
Louisiana	18	1,832	1,128	5,987	9,232	10,715	9,079	591	187	4,728
Oklahoma	33	1,086	617	3,760	8,855	12,368	12,900	243	207	3,640
Texas	81	3,938	2,026	17,036	28,827	25,729	28,096	766	735	14,554
Mountain	62	3,114	1,405	8,973	19,891	19,698	19,247	552	738	9,948
Montana	11	354	165	639	2,284	1,807	2,210	23	28	1,137
Idaho	8	366	136	809	1,787	1,371	1,818	20	17	1,082
Wyoming	1	153	66	250	513	1,330	493	24	20	258
Colorado	18	869	508	3,486	7,028	6,897	6,671	273	449	2,902
New Mexico	7	335	120	550	1,411	2,391	1,345	27	66	637
Arizona	5	311	138	844	2,343	1,544	2,260	59	83	1,259
Utah	11	610	266	2,246	4,202	4,204	4,141	115	61	2,477
Nevada	1	116	16	149	323	154	309	11	14	196
Pacific	139	8,944	3,618	29,207	61,134	46,463	59,397	2,647	2,256	36,404
Washington	23	1,199	553	3,720	9,285	7,649	9,159	325	323	4,737
Oregon	20	782	325	1,877	5,662	5,417	5,759	90	100	2,527
California	96	6,963	2,740	23,661	46,187	33,397	44,479	2,232	1,833	29,040
U. S. Service Academies	3	1,151	-------	5,851	-------	5,851	-------	-------	-------	-------
Alaska	1	16	12	220	69	220	69	-------	-------	137
Canal Zone	1	10	5	78	40	80	40	-------	-------	100
Hawaii	1	134	83	983	1,031	950	942	41	106	544
Puerto Rico	2	366	175	1,737	2,647	1,731	2,634	6	13	1,311

[1] Represents number reporting. [2] Includes administrative officers, extension service, and organized research, in addition to regular staff. [3] Excludes 277,755 full-time military and naval enrollments at civilian institutions. [4] Includes military and naval students. [5] Represents first year of college work for civilian students.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education and records.

10.—INSTITUTIONS OF HIGHER EDUCATION—VALUE OF PROPERTY, ENDOWMENTS, AND OTHER PERMANENT FUNDS, 1940, AND EXPENDITURES, 1942 AND 1944, BY STATES AND OUTLYING AREAS

[In thousands of dollars]

DIVISION, STATE, OR OUTLYING AREA	Value of plants and plant funds, 1940 [1]	Endowment funds, 1940 [2]	Other permanent funds, 1940 [3]	EXPENDITURES, 1942			EXPENDITURES, 1944		
				Current	Capital outlay	Auxiliary activities	Current	Capital outlay	Auxiliary activities
Continental U. S.	2,753,780	1,686,283	78,321	572,465	50,202	165,703	656,802	27,427	220,272
New England	276,183	427,817	18,032	55,624	4,578	20,418	59,532	2,224	22,341
Maine	13,887	14,716	321	2,995	535	993	2,951	89	1,016
New Hampshire	17,966	19,591	450	3,774	128	1,035	3,963	120	1,710
Vermont	11,533	9,047	1,098	2,529	87	1,130	2,311	91	813
Massachusetts	106,396	255,658	11,195	32,243	3,163	11,704	34,053	1,588	12,120
Rhode Island	18,291	16,047	259	3,143	137	909	4,000	121	1,298
Connecticut	108,111	112,758	4,709	10,940	528	4,647	12,255	215	5,386
Middle Atlantic	571,443	416,371	12,595	120,616	5,191	28,493	131,056	1,947	35,279
New York	316,337	250,817	8,848	69,919	2,986	14,419	77,116	1,015	17,741
New Jersey	42,998	51,284	1,035	11,556	97	3,260	13,191	291	4,026
Pennsylvania	212,108	114,270	2,712	39,141	2,108	10,814	40,749	640	13,512
East North Central	551,921	267,770	20,549	117,551	7,603	34,843	141,533	4,414	50,289
Ohio	133,418	79,095	7,119	26,297	1,464	10,246	28,384	1,274	13,966
Indiana	76,920	20,419	3,062	16,751	2,130	6,440	17,802	1,058	9,458
Illinois	172,722	130,493	8,575	27,692	1,638	9,424	55,446	1,117	14,093
Michigan	118,851	24,752	1,122	22,920	1,751	5,271	24,616	748	8,280
Wisconsin	50,010	13,011	670	13,890	619	3,462	15,284	217	4,492
West North Central	280,832	96,920	6,941	59,864	4,642	15,385	66,814	2,723	22,1-7
Minnesota	70,249	27,377	1,589	13,577	991	4,973	14,112	485	5,831
Iowa	57,559	15,623	2,035	13,828	680	3,067	16,656	293	5,691
Missouri	71,395	31,112	1,979	13,991	1,404	3,768	15,193	986	5,375
North Dakota	9,902	6,219	84	2,421	148	242	2,115	62	330
South Dakota	11,761	4,468	130	2,565	321	491	2,844	103	955
Nebraska	23,686	4,570	358	5,105	320	1,629	5,646	104	1,467
Kansas	36,279	7,549	767	8,378	778	1,215	10,249	690	2,497
South Atlantic	364,610	174,003	7,450	66,650	9,959	24,418	78,489	6,408	30,349
Delaware	5,447	511	55	897	464	152	1,022	2	108
Maryland	47,072	38,558	1,049	9,222	1,164	1,682	13,756	859	2,456
District of Columbia	27,286	7,956	671	5,960	587	1,395	7,489	1,847	1,802
Virginia	68,414	41,922	1,168	13,769	1,899	5,704	15,083	516	6,479
West Virginia	24,834	3,518	125	4,324	2,092	1,260	4,765	401	1,725
North Carolina	89,604	49,242	1,449	13,701	1,004	6,345	14,961	751	5,513
South Carolina	33,293	5,674	286	5,501	748	2,940	7,227	351	3,791
Georgia	47,762	23,423	2,490	8,336	1,685	2,558	8,998	728	6,025
Florida	20,899	3,199	176	4,940	416	2,383	5,188	954	2,451
East South Central	146,116	80,138	3,688	29,601	2,598	9,690	32,648	2,404	13,435
Kentucky	34,123	15,703	539	6,938	307	2,353	8,012	603	2,354
Tennessee	52,334	44,549	2,620	9,706	1,206	3,144	10,450	613	4,628
Alabama	35,159	16,681	432	7,878	842	2,462	8,127	1,056	3,612
Mississippi	24,500	3,205	97	5,079	242	1,731	6,059	132	2,841
West South Central	209,885	101,177	2,185	42,799	4,929	14,589	45,906	2,883	21,601
Arkansas	16,419	2,323	109	3,906	480	1,224	4,530	514	2,054
Louisiana	49,091	14,160	299	9,752	623	3,242	9,573	372	4,664
Oklahoma	34,910	9,864	389	7,785	553	2,161	7,742	619	3,564
Texas	109,466	74,831	1,388	21,356	3,272	7,962	24,060	1,378	11,309
Mountain	83,768	23,235	957	20,422	2,069	4,824	22,672	926	8,857
Montana	11,395	4,110	106	2,201	96	489	2,928	324	1,359
Idaho	6,925	3,400	48	2,127	473	535	2,157	49	1,390
Wyoming	3,518	3,947	116	1,067	107	322	1,175	32	396
Colorado	30,478	6,372	531	6,666	312	1,701	6,999	218	2,633
New Mexico	11,670	2,221	24	1,974	345	687	2,224	102	836
Arizona	9,433	1,389	18	2,172	283	461	2,437	38	966
Utah	7,383	1,517	81	3,595	175	517	4,082	108	984
Nevada	2,965	279	33	620	278	112	669	55	293
Pacific	216,763	98,852	5,924	54,392	5,128	10,600	78,151	3,498	15,973
Washington	32,903	10,728	307	7,384	513	1,457	8,215	481	2,125
Oregon	25,491	6,550	236	5,631	745	1,226	6,627	77	2,012
California	158,369	81,574	5,381	41,377	3,869	7,917	63,309	2,941	11,836
U. S. Service Academies	52,259			[4] 4,947	[4] 3,505	[4] 2,443	[5]	[5]	[5]
Alaska	930	1	14	268	23	58	228	23	43
Canal Zone	287			54	5		46		
Hawaii	3,480	34	13	1,040	8	177	1,303	63	275
Philippine Islands	5,236	26	104	[5]	[5]	[5]	[5]	[5]	[5]
Puerto Rico	4,566	1,266	3	2,187	49	88	2,848	183	341

[1] Grounds, buildings, equipment, and unexpended plant funds.
[2] Includes funds temporarily functioning as endowments.
[3] Student loan funds and annuity funds.
[4] 1940 data.
[5] Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 161.—Professional Schools, Including Teacher-Training Institutions—Resident Student Enrollment, by Sex: 1942 and 1944

Professional school	1942				1944			
	Undergraduate		Graduate		Undergraduate		Graduate	
	Men	Women	Men	Women	Men	Women	Men	Women
Continental U. S., total [1]	**384,441**	**212,686**	**26,220**	**13,947**	**290,934**	**198,309**	**17,137**	**13,977**
Agriculture	26,124	490	1,855	64	4,096	554	887	90
Architecture	2,283	657	86	8	652	764	43	10
Commerce	78,438	22,735	3,148	615	22,431	30,666	1,574	641
Dentistry	8,412	166	110		10,012	147	108	3
Education	54,653	119,975	9,443	10,773	12,286	88,384	5,017	10,531
Engineering	114,554	464	4,301	20	107,451	1,687	3,562	49
Fine arts	1,976	4,637	15	21	1,345	6,421	33	88
Forestry	2,632	4	96		448	8	36	
Home economics	399	22,110	1	417	36	17,558	1	372
Journalism	1,398	1,043	75	37	383	1,426	18	49
Law	19,177	1,236	350	33	5,893	1,285	133	34
Library science	161	1,003	63	147	72	888	16	108
Medicine	22,615	1,443	1,780	182	25,382	1,626	1,180	158
Music	3,907	7,967	300	363	1,166	7,008	150	344
Nursing	104	11,217		190	48	17,860	2	355
Pharmacy	7,548	1,102	129	14	2,921	1,376	75	12
Theology	11,805	891	1,869	82	12,243	805	1,783	81
Veterinary medicine	2,541	29	71	2	2,658	53	60	5

[1] Totals include enrollment in professional schools not reported separately.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 162.—Institutions of Higher Education—Enrollment in Summer Session and in Extension and Correspondence Work: 1920 to 1944

Year	Enrollment		Year	Enrollment	
	Summer session [1]	Extension and correspondence [2]		Summer session [1]	Extension and correspondence [2]
1920	132,849	101,662	1934	303,754	208,507
1922	220,311	155,163	1936	370,026	251,469
1924	278,125	194,147	1938	429,864	295,351
1926	340,461	324,819	1940	456,679	292,236
1928	382,776	360,246	1942	426,849	281,483
1930	388,006	354,133	1944	376,334	244,842
1932	414,260	265,265			

[1] For odd years, 1919, 1921, etc.

[2] Excludes noncollegiate students, as follows: 1932, 174,921; 1934, 45,484; 1936, 46,452; 1938, 75,822; 1940, 70,145; 1942, 80,904; 1944, 98,496.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 163.—Schools of Nursing—Students and Graduates: 1879 to 1940

Year	Schools [1]	Student nurses	Graduates
1879	11	298	141
1880	15	323	157
1885	34	793	218
1890	35	1,552	471
1895	131	3,985	1,498
1900	432	11,164	3,456
1905	862	19,824	5,795
1910	1,129	32,636	8,140
1915	1,509	46,141	11,118
1920	1,755	54,953	14,980
1927	1,797	77,768	18,623
1931	1,844	100,419	25,971
1936	1,381	79,149	19,256
1940	1,304	97,345	24,076

Class of hospital operating schools	Number [1]
Total, 1940	**1,304**
General hospitals	1,118
Hospitals affiliated with colleges and universities	131
Hospitals for the mentally diseased	55

Year and course	Graduates		
	Total	Men	Women
1940	**24,076**	**1,211**	**22,865**
5 years or more	469	5	464
4 years	137	1	136
3 years	22,064	217	21,847
2 years	61	2	59
1 year or less	1,345	986	359

[1] Number reporting.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics of Higher Education.

No. 164.—Public and Private Residential Schools for the Blind, the Deaf, the Mentally Deficient, and Delinquents: 1922 to 1940

Type and year	States reported [1]	Schools reported	Pupils	Type and year	States reported [1]	Schools reported	Pupils
Blind:				**Deaf**—Continued			
1922	39	48	4,634	1936	45	79	15,366
1927	41	51	5,245	1940	45	79	14,673
1931	41	55	5,530				
1936	41	55	5,851	**Mentally deficient:**			
1940	40	50	5,870	1936	47	130	[2] 21,889
				1940	46	104	[2] 21,806
Deaf:							
1922	43	75	11,417	**Delinquent:**			
1927	44	76	13,928	1936	49	154	31,174
1931	45	83	14,854	1940	49	142	29,109

[1] Includes District of Columbia.
[2] Includes only children reported for school work.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, Chapter on Statistics of Special Schools and Classes for Exceptional Children.

No. 165.—Special Schools and Classes for Exceptional Children—Enrollment for City School Systems, by Type: 1922 to 1940

[Data include home and hospital instruction]

Type and year	States reporting	Cities reporting	Pupils enrolled	Type and year	States reporting	Cities reporting	Pupils enrolled
Blind and partially seeing:				**Crippled**—Continued			
1922	12	44	(1)	1936	30	301	24,865
1927	18	80	4,465	1940	31	356	25,784
1932	20	95	5,308				
1936	27	161	7,251	**Delicate:**			
1940	28	181	8,875	1930	27	81	19,153
				1932	28	135	24,020
Deaf and hard-of-hearing:				1936	30	150	23,517
				1940	27	166	26,792
1922	16	74	2,911				
1927	22	83	3,515	**Socially maladjusted:**			
1932	24	116	4,434	1930	20	44	9,543
1936	31	168	9,318	1932	24	58	14,354
1940	30	168	13,478	1936	20	45	12,653
				1940	25	50	10,477
Mentally deficient:				**Speech-defective:**			
1922	23	133	23,252	1932	(1)	(1)	22,735
1927	32	218	51,814	1936	22	123	116,770
1932	39	483	75,099	1940	29	144	126,146
1936	43	643	99,621				
1940	42	565	98,416	**Mentally gifted:**			
				1932	(1)	(1)	1,834
Crippled:				1936	9	14	3,009
1930	22	81	13,120	1940	9	12	3,255
1932	24	145	16,166				
				Epileptic:			
				1940	13	33	499

[1] Not available.

Source: Federal Security Agency, Office of Education; Biennial Survey of Education, chapter on Statistics on Special Schools and Classes for Exceptional Children.

No. 166.—Vocational Schools and Vocational Teacher-Training Courses, Federally Aided—Number of Teachers and Students, by Class of School or Course and by Sex: Years Ended June 30, 1920 to 1945

[Institutions Federally aided are reimbursed from Federal funds provided under act known as "The Smith-Hughes Act," or the "National Vocational Education Act of 1917," and subsequent acts extending benefits of vocational education to Alaska, Hawaii, and Puerto Rico, and providing for further development of vocational education. These acts, administered by Office of Education provide appropriations for reimbursement in part from Federal funds for expenditures by States and local communities for vocational education. Includes data for Hawaii beginning 1930, for Puerto Rico beginning 1936, and for Alaska beginning 1937]

Class of school or course	Teachers					Pupils				
	1920	1930	1940	1944	1945 [1]	1920	1930	1940	1944	1945 [1]
VOCATIONAL SCHOOLS										
Total, all classes [2]	------	------	------	**45,906**	**40,093**	**265,058**	**981,882**	**2,290,741**	**2,001,153**	**2,002,895**
Male	------	------	------	26,528	[3]	163,228	603,514	1,279,109	967,959	913,956
Female	------	------	------	19,378	[3]	101,830	378,368	1,011,632	1,033,194	1,088,939
Evening	2,565	9,842	17,744	10,433	7,786	73,122	323,154	728,937	532,049	599,093
Part-time	1,773	5,468	14,600	10,007	7,561	122,974	407,285	525,358	521,353	465,262
All-day	3,331	9,245	24,917	25,032	24,642	68,962	241,486	1,022,284	935,934	929,785
Day-unit course	------	319	658	434	204	------	9,957	14,162	11,817	8,815
Agriculture [2]	------	------	------	**12,239**	**8,690**	**31,301**	**188,311**	**584,133**	**469,959**	**437,268**
Male	------	------	------	12,239	[3]	29,351	180,490	583,034	469,959	437,268
Female	------	------	------	------	[3]	1,950	7,821	1,099	------	------
Evening	------	1,878	4,976	3,219	1,195	------	60,462	192,246	183,880	173,386
Part-time	------	306	3,727	932	253	------	4,164	62,489	16,139	12,764
All-day	1,570	4,346	8,450	7,654	7,068	31,301	113,728	318,223	259,235	243,200
Day-unit course	------	319	568	434	174	------	9,957	11,175	10,705	7,918
Trade and industrial [2]	------	------	------	**15,349**	**15,102**	**184,819**	**618,604**	**758,409**	**543,080**	**522,718**
Male	------	------	------	12,585	[3]	133,872	422,575	602,182	402,476	394,450
Female	------	------	------	2,764	[3]	50,947	196,029	156,227	140,604	128,268
Evening	1,779	5,030	5,769	966	2,080	48,354	165,317	167,908	27,717	70,154
Part-time, total	1,636	4,981	9,449	7,640	5,969	115,241	381,898	383,579	344,977	278,015
Trade extension	350	1,747	7,150	6,312	3,841	17,159	45,601	241,098	235,352	151,518
General continuation	1,286	3,234	2,299	1,328	2,128	98,082	336,297	142,481	109,625	126,497
All-day	1,047	3,054	6,940	6,743	7,053	21,224	71,389	206,922	170,386	174,549
Home economics [2]	------	------	------	**15,989**	**14,086**	**48,938**	**174,967**	**818,766**	**806,605**	**890,464**
Male	------	------	------	412	[3]	5	449	24,746	27,917	29,574
Female	------	------	------	15,577	[3]	48,933	174,518	794,020	778,688	860,890
Evening	786	2,934	4,857	4,572	2,998	24,768	97,375	245,850	233,650	284,419
Part-time	137	181	1,192	782	637	7,733	21,223	72,790	65,530	93,112
All-day	714	1,845	9,527	10,635	10,421	16,437	56,369	497,139	506,313	512,036
Day-unit course	------	------	90	------	30	------	------	2,987	1,112	897
Distributive occupations [2]	------	------	------	**2,329**	**2,215**	------	------	**129,433**	**181,509**	**152,445**
Male	------	------	------	1,292	1,202	------	------	69,147	67,607	52,664
Female	------	------	------	1,037	1,013	------	------	60,286	113,902	99,781
Evening	------	------	2,142	1,676	1,513	------	------	122,933	86,802	71,134
Part-time	------	------	232	653	702	------	------	6,500	94,707	81,311
VOCATIONAL TEACHER-TRAINING COURSES										
Total, all classes	**1,082**	[4] **843**	**1,588**	**1,604**	**1,743**	**12,456**	**20,736**	**40,491**	**35,497**	[4] **23,333**
Male	657	[4] 518	957	920	1,028	6,985	12,531	22,406	20,913	10,822
Female	425	[4] 325	631	684	715	5,471	8,205	18,085	14,584	12,483
In agriculture	293	195	392	331	359	2,310	3,325	6,428	1,816	2,044
Trade and industry	359	334	525	480	579	6,150	11,205	15,606	24,491	9,405
Home economics	414	316	556	614	651	3,652	6,206	12,768	8,376	10,701
Distributive occupations	------	------	115	179	154	------	------	5,689	814	1,188
Other and not specified	16	------	------	------	------	344	------	------	------	------

[1] Subject to revision.
[2] Totals for teachers omitted for 1920, 1930, and 1940 because of duplications in State reports by types of schools.
[3] Not available.
[4] Excluding duplication.
[5] Includes 981 trained on the job only: 762, male; 219, female; 287, agriculture; 371, trade and industry; 60, home economics; 263, distributive occupations.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

No. 167.—Vocational Education and Teacher Training, Federally Aided—Expenditures of Federal, State, and Local Funds, 1920 to 1945, and by States, and for Hawaii and Puerto Rico, 1945

[In thousands of dollars. See headnote, table 166]

Year, state or other area	All vocational education [1]				Agricultural education		Trade and industrial education		Home economics education	
	Total funds	Federal	State	Local	Total funds	Federal	Total funds	Federal	Total funds	Federal
Total, years ended June 30:										
1920	8,535	2,477	2,670	3,388	2,437	890	3,397	700	1,054	156
1924	18,845	4,833	5,175	8,838	5,254	1,898	8,555	1,589	2,745	332
1928	25,716	6,821	7,029	11,865	7,609	2,844	12,021	2,454	3,721	492
1932	33,402	8,415	9,036	15,951	10,213	3,689	15,426	2,547	5,129	1,130
1936	33,428	9,749	8,606	15,073	10,327	3,863	15,006	3,430	5,807	1,429
1940	55,081	20,004	11,737	23,340	16,986	6,709	21,100	6,435	11,718	4,290
1943	63,488	20,307	14,210	28,971	18,038	6,759	24,533	6,317	15,026	4,396
1944 [2]	64,299	19,958	15,016	29,345	18,448	6,628	24,058	6,093	15,752	4,409
1945 [3]	65,642	20,005	15,348	30,289	17,821	6,529	24,757	6,143	16,669	4,405
Alabama	1,360	552	777	31	551	269	283	92	403	133
Arizona	231	110	20	101	63	32	53	27	63	26
Arkansas	1,038	414	264	360	471	217	141	46	312	105
California	2,565	717	492	1,356	566	188	892	206	806	174
Colorado	412	171	47	194	90	48	101	53	158	41
Connecticut	726	211	474	41	59	30	473	98	94	45
Delaware	184	93	18	73	42	22	65	30	36	20
Florida	1,111	283	224	604	295	82	481	95	235	66
Georgia	1,806	598	335	873	732	276	241	104	660	145
Idaho	210	101	25	84	67	35	42	22	62	23
Illinois	2,734	922	482	1,330	808	230	947	423	800	177
Indiana	1,891	528	166	1,198	558	179	494	171	680	110
Iowa	914	392	24	498	313	156	181	90	330	103
Kansas	656	280	80	296	308	130	82	42	197	76
Kentucky	1,104	475	172	457	434	213	183	81	373	124
Louisiana	1,444	413	94	937	583	178	254	95	502	93
Maine	270	125	25	120	91	45	51	25	93	37
Maryland	631	231	177	223	113	56	285	85	150	50
Massachusetts	2,291	473	928	890	135	44	1,551	286	385	62
Michigan	2,028	754	412	862	444	202	873	283	473	147
Minnesota	938	407	136	395	280	142	300	124	272	98
Mississippi	1,322	477	226	619	715	265	116	48	389	117
Missouri	1,328	594	297	437	514	234	360	166	342	137
Montana	267	116	19	131	89	40	53	27	78	25
Nebraska	544	235	51	257	205	103	89	46	183	56
Nevada	99	51	12	36	14	7	23	12	38	20
New Hampshire	164	77	22	65	35	19	50	26	55	20
New Jersey	1,949	431	452	1,065	187	60	1,354	230	211	66
New Mexico	243	109	22	112	66	35	53	25	75	25
New York	10,411	1,607	2,275	6,529	979	211	8,059	944	780	155
North Carolina	1,870	694	600	576	848	334	226	112	638	175
North Dakota	265	103	54	108	51	25	36	19	131	36
Ohio	2,391	801	347	1,243	549	151	897	311	611	191
Oklahoma	1,166	427	94	645	534	191	177	84	333	98
Oregon	398	182	23	193	117	61	125	50	94	41
Pennsylvania	4,427	1,272	2,083	1,073	1,057	287	2,081	505	865	260
Rhode Island	202	96	14	92	27	14	94	49	30	17
South Carolina	1,116	385	430	301	547	188	188	57	275	96
South Dakota	265	96	15	154	56	28	33	17	139	33
Tennessee	1,520	556	402	563	567	256	335	105	474	127
Texas	3,811	1,113	814	1,884	1,571	456	516	257	1,396	258
Utah	339	115	44	180	128	33	63	31	85	22
Vermont	197	91	19	87	42	21	57	25	52	21
Virginia	1,759	494	598	667	582	213	297	103	679	116
Washington	960	271	277	412	288	85	171	84	402	62
West Virginia	708	292	67	349	196	84	207	74	219	91
Wisconsin	2,097	511	59	1,527	502	185	818	141	602	111
Wyoming	153	71	21	61	48	24	22	11	50	20
District of Columbia	146	50	96	-------	5	3	76	19	43	19
Hawaii	331	106	225	-------	82	30	91	29	82	20
Puerto Rico	650	332	318	-------	217	118	117	58	234	115

[1] Includes data for distributive and teacher-training courses not shown separately in this table.
[2] Revised. [3] Subject to revision.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

No. 168.—Vocational Courses, Federally Aided—Students Enrolled, by Class, by States, and for Hawaii and Puerto Rico: Year Ended June 30, 1945

[Figures are subject to revision, see headnote, table 166]

State or other area	Vocational other than teacher training					Vocational teacher training				
	Total	Agricultural	Trade and industrial	Home economics	Distributive	Total	Agricultural	Trade and industrial	Home economics	Distributive
Total	**2,002,895**	**437,268**	**522,718**	**890,464**	**152,445**	**23,338**	**2,044**	**9,405**	**10,701**	**1,188**
Alabama	43,902	12,115	10,493	17,308	4,046	354	25	127	202	----
Arizona	7,439	760	1,106	4,404	1,169	146	7	32	77	30
Arkansas	50,913	17,825	7,349	22,017	3,722	317	4	53	225	35
California	156,950	7,863	62,680	74,220	12,187	1,006	158	732	96	20
Colorado	22,915	1,439	5,769	13,571	2,136	611	32	150	410	19
Connecticut	12,889	520	6,390	4,601	1,378	166	[1] 18	129	14	5
Delaware	4,561	1,070	1,793	1,623	75	132	[1] 17	15	14	86
Florida	33,550	7,024	10,918	14,490	1,118	347	27	172	142	[1] 6
Georgia	99,859	40,280	6,507	45,021	8,051	214	13	15	166	20
Idaho	5,537	1,462	1,438	2,637	----	89	24	18	47	----
Illinois	59,110	11,515	19,552	25,330	2,713	623	37	312	150	124
Indiana	48,321	7,891	15,610	23,180	1,640	1,252	196	111	849	96
Iowa	34,511	10,731	7,825	15,094	861	364	10	60	258	[1] 36
Kansas	18,744	4,053	5,942	8,499	250	1,869	2	[2]	1,867	----
Kentucky	37,763	9,655	4,617	15,533	7,958	222	43	20	155	4
Louisiana	39,077	9,866	6,822	21,043	1,346	150	16	88	41	5
Maine	4,808	1,008	1,433	2,330	37	391	[1] 34	[1] 141	216	----
Maryland	14,395	2,895	5,181	5,763	556	203	2	151	39	[1] 11
Massachusetts	36,229	1,074	19,481	14,367	1,307	2,983	14	2,742	218	9
Michigan	77,544	8,776	28,355	34,786	5,627	815	77	441	271	26
Minnesota	25,901	7,452	4,094	13,611	744	535	41	308	158	[1] 28
Mississippi	60,030	27,461	7,024	24,222	1,323	487	115	71	268	33
Missouri	46,347	12,490	8,847	20,976	4,034	676	3	314	351	8
Montana	7,884	1,458	949	4,548	929	117	28	18	41	30
Nebraska	26,861	3,024	4,485	18,067	1,285	202	25	[1] 96	38	[1] 43
Nevada	1,771	123	436	1,212	----	28	[1] 7	[1] 16	5	----
New Hampshire	3,352	332	1,076	1,944	----	111	[1] 17	2	92	----
New Jersey	19,428	1,783	10,875	4,076	2,694	159	[1] 46	26	55	[1] 23
New Mexico	4,960	867	800	3,071	222	35	8	14	13	----
New York	115,817	7,789	77,972	17,681	12,375	1,745	22	583	1,140	----
North Carolina	63,411	20,895	7,860	32,168	2,488	341	12	18	296	15
North Dakota	6,359	892	1,044	4,340	83	129	[1] 19	[1] 17	88	5
Ohio	52,406	9,567	15,333	22,456	5,050	255	8	117	102	28
Oklahoma	30,615	8,566	3,742	16,518	1,789	291	43	64	127	57
Oregon	12,644	1,717	4,231	5,170	1,526	227	31	35	117	[1] 44
Pennsylvania	68,861	9,798	31,633	21,870	5,560	1,803	160	1,265	276	102
Rhode Island	2,400	377	1,091	932	----	59	15	37	7	----
South Carolina	102,639	55,345	5,012	38,213	4,069	283	20	39	186	[1] 38
South Dakota	6,371	938	559	3,904	970	53	2	2	43	6
Tennessee	59,167	15,161	12,039	25,839	6,128	605	78	162	350	15
Texas	198,271	45,758	25,238	104,889	22,386	985	231	284	417	53
Utah	16,046	2,713	1,878	7,257	4,198	240	60	47	106	27
Vermont	2,684	511	567	1,371	235	69	[2]	31	20	[1] 18
Virginia	76,228	16,270	10,850	43,746	5,362	318	95	12	198	13
Washington	45,743	4,394	15,013	20,592	5,744	306	[1] 106	37	143	20
West Virginia	16,472	3,329	6,173	6,738	232	210	24	[2]	180	6
Wisconsin	82,128	13,025	26,405	38,515	4,183	261	3	129	123	6
Wyoming	3,174	747	351	2,076	----	91	[1] 21	[1] 10	[1] 60	----
District of Columbia	3,820	22	1,522	2,193	83	106	[1] 2	13	87	[1] 4
Hawaii	11,078	1,436	4,731	4,203	708	136	10	[1] 91	23	[1] 12
Puerto Rico	20,950	5,206	1,627	12,249	1,868	230	36	38	134	22

[1] Received training on the job only.
[2] No report.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

No. 169.—War Training Courses—Enrollment, by States, and for Hawaii and Puerto Rico: July 1, 1940, to June 30, 1945

[Excludes 729,938 enrollments in courses for youth employed on N. Y. A. work projects from July 1, 1940 to June 30, 1942]

State or other area	Program of Vocational Training for War Production Workers [1]				Food Production Training Program [2]		Eng., Sci., and Mgt. War Training Program [3]	
	Preemployment		Supplementary					
	1940–45	1944–45	1940–45	1944–45	1940–45	1944–45	1940–45	1944–45
Total	2,667,449	104,439	4,802,057	932,774	4,188,552	1,152,986	1,795,716	237,593
Alabama	39,325	2,879	85,527	21,546	164,799	28,379	61,982	4,615
Arizona	11,871	337	30,432	11,738	16,918	4,259	717	109
Arkansas	16,617	985	8,237	1,114	186,515	45,780	3,660	227
California	297,667	12,950	613,725	113,656	155,527	66,478	247,732	48,776
Colorado	26,961	2,741	38,070	5,941	19,695	5,319	17,441	1,190
Connecticut	26,223	352	83,103	17,259	1,803	482	34,766	4,907
Delaware	3,742	16	32,399	5,060	4,676	1,383	2,118	359
Florida	46,096	3,755	90,964	16,930	102,962	24,356	10,770	943
Georgia	35,917	1,975	76,823	20,793	226,519	59,077	7,792	1,720
Idaho	9,586	522	5,712	766	40,666	20,967	524	-------
Illinois	114,145	1,693	266,749	37,417	119,567	33,809	133,389	18,494
Indiana	76,511	604	163,185	27,737	22,145	4,681	94,702	9,173
Iowa	16,961	419	24,368	4,360	29,632	5,862	11,942	1,084
Kansas	32,640	43	78,556	8,230	55,144	20,636	39,943	3,957
Kentucky	40,934	1,742	45,169	5,332	250,825	70,556	7,798	668
Louisiana	38,498	1,096	40,063	10,134	192,720	33,334	12,345	1,701
Maine	15,205	71	32,149	3,891	14,155	2,149	4,100	104
Maryland	56,551	3,570	97,145	14,447	40,636	11,170	29,655	5,787
Massachusetts	62,196	1,854	100,346	15,604	2,901	481	42,255	5,525
Michigan	132,327	740	243,720	32,075	58,652	17,858	63,831	6,088
Minnesota	43,583	3,284	59,246	15,199	90,466	29,306	12,821	2,868
Mississippi	27,496	838	53,660	25,700	413,527	112,505	9,567	637
Missouri	58,021	1,787	80,290	19,119	150,168	46,776	26,502	2,521
Montana	6,181	22	2,107	420	24,854	8,014	963	222
Nebraska	11,173	320	6,316	3,205	17,543	6,080	4,726	622
Nevada	624	63	1,287	32	3,411	608	410	-------
New Hampshire	9,088	342	9,715	1,825	5,994	1,246	4,809	499
New Jersey	68,975	734	140,498	20,820	12,620	3,662	78,550	12,615
New Mexico	8,830	355	9,687	2,519	11,717	3,781	2,212	145
New York	329,261	17,799	428,010	81,128	72,212	19,108	154,635	20,627
North Carolina	30,883	1,304	17,159	5,308	219,688	62,801	16,274	1,280
North Dakota	2,975	-------	1,755	673	26,689	9,015	1,487	-------
Ohio	133,580	1,128	304,296	57,562	46,896	10,848	100,014	11,514
Oklahoma	43,970	412	74,281	11,241	152,959	36,558	25,458	4,014
Oregon	79,681	4,030	186,368	46,673	34,507	10,146	5,589	703
Pennsylvania	248,390	11,384	395,698	72,289	64,418	13,825	256,576	22,615
Rhode Island	12,653	81	46,141	13,142	344	20	14,590	4,331
South Carolina	21,937	747	23,282	1,927	172,419	53,502	9,422	839
South Dakota	6,524	662	1,809	602	4,225	473	516	-------
Tennessee	54,156	2,339	44,219	7,074	159,959	39,040	17,996	3,204
Texas	111,616	1,793	145,777	27,283	452,700	131,942	113,993	19,055
Utah	19,705	3,051	53,168	20,407	25,602	6,257	5,856	796
Vermont	5,295	412	6,920	1,310	11,922	2,544	1,231	162
Virginia	32,277	3,240	67,294	7,473	115,669	41,772	19,470	2,119
Washington	55,699	1,537	324,900	89,007	35,300	10,307	12,451	1,726
West Virginia	47,394	4,793	25,079	4,562	58,882	17,335	13,644	550
Wisconsin	66,606	563	80,620	15,468	58,451	13,238	35,280	4,944
Wyoming	5,353	281	11,100	1,038	6,794	1,556	1,554	115
District of Columbia	10,090	1,123	7,846	745	2,775	699	21,103	3,234
Alaska	-------	-------	-------	-------	-------	-------	31	31
Hawaii	1,705	122	27,216	4,744	4,185	711	178	178
Puerto Rico	13,755	1,549	9,901	229	25,199	2,286	346	-------

[1] In the program of Vocational Training for War Production Workers: (a) Supplementary courses provide training for persons already employed in occupations essential to the war; (b) Preemployment courses provide training for persons preparing for employment in occupations essential to the war.

[2] In the Food Production War Training Program courses are provided to give training in food production and conservation, mechanics, farm machinery repair, and farm labor training.

[3] In the Engineering, Science, and Management War Training Program courses are provided to meet the shortage of engineers, chemists, physicists, and production supervisors in fields essential to the war.

Source: Federal Security Agency, Office of Education; Digest of Annual Reports of State Boards for Vocational Education.

No. 170.—Vocational Rehabilitation of Disabled Persons, by Number Rehabilitated and in Process of Rehabilitation, by States, and for District of Columbia, Hawaii, and Puerto Rico: 1930 to 1946

[The Vocational Rehabilitation Amendments of 1943 (Public Law 113) expanded Federal-State program for vocational rehabilitation of civilians injured in industry or by accident or illness, or impaired by congenital defect. Scope of services now includes any services necessary to render disabled persons employable or to become more advantageously employable. Program is in operation in the 48 States, the District of Columbia, Hawaii, and Puerto Rico. Figures given relate to cases aided by Federal and State funds. Total expenditures in 1946 (fiscal year) comprised: Federal funds $10,002,239; State funds $3,747,250 (subject to final audit)]

State or other area	Rehabilitated (year ended June 30)						In process of rehabilitation					
	1930	1935	1940	1944	1945	1946[1]	1930	1935	1940	1944	1945	1946[1]
Total	4,612	9,422	11,890	43,997	41,925	36,106	20,394	40,941	29,310	74,224	89,416	101,450
Alabama	170	214	311	2,564	2,299	1,450	1,082	1,099	759	4,821	4,609	4,384
Arizona	30	44	62	94	83	94	55	216	157	301	401	382
Arkansas	45	63	114	733	526	541	431	768	418	1,266	1,693	1,771
California	257	675	1,215	3,196	2,972	2,292	606	2,341	2,835	4,049	5,371	5,828
Colorado	9	81	93	198	109	57	36	361	238	369	360	485
Connecticut	-------	87	102	836	949	785	-------	209	263	1,013	1,780	2,481
Delaware	-------	-------	16	164	257	285	-------	-------	64	367	421	552
Florida	22	101	179	837	896	615	351	405	442	1,782	1,815	2,168
Georgia	114	201	260	2,771	2,361	2,400	454	1,054	494	4,130	6,670	7,931
Idaho	15	46	67	57	81	96	102	191	170	153	146	178
Illinois	283	695	575	1,688	1,540	1,278	810	813	1,347	2,469	2,512	3,462
Indiana	140	312	254	483	546	736	628	1,351	1,179	1,904	2,700	3,040
Iowa	71	102	180	330	263	354	200	409	388	733	776	1,046
Kansas	-------	-------	-------	320	296	216	-------	-------	-------	423	565	997
Kentucky	146	307	234	2,131	2,418	1,511	608	1,055	585	3,586	2,519	1,967
Louisiana	35	81	83	2,179	1,596	714	271	613	594	2,614	2,364	1,248
Maine	23	56	55	148	172	212	139	210	125	270	470	527
Maryland	5	101	98	355	415	389	74	397	172	877	1,028	1,348
Massachusetts	132	151	233	477	386	405	361	658	644	1,081	910	1,103
Michigan	283	1,111	441	1,375	2,247	2,296	876	3,003	971	2,559	4,522	5,078
Minnesota	149	381	210	611	527	635	400	761	1,348	1,414	1,894	2,793
Mississippi	139	146	177	820	914	691	809	1,652	474	1,140	1,868	2,268
Missouri	-------	89	371	969	968	850	(2)	92	579	1,716	1,275	1,497
Montana	18	41	64	112	158	206	97	267	170	225	360	469
Nebraska	53	47	95	151	116	80	144	227	209	226	236	303
Nevada	10	22	18	12	10	17	12	79	39	84	91	99
New Hampshire	-------	47	26	78	64	74	-------	326	112	206	279	350
New Jersey	243	476	558	2,640	1,369	616	1,087	1,822	734	1,551	1,156	2,178
New Mexico	14	31	29	33	71	75	73	115	83	174	320	381
New York	540	703	832	2,564	2,148	2,115	1,821	2,428	1,503	2,356	3,498	4,797
North Carolina	72	230	486	1,635	1,925	2,091	722	1,243	801	2,952	4,002	4,794
North Dakota	34	53	60	81	89	153	151	176	169	357	397	549
Ohio	471	472	559	1,042	1,054	1,112	971	1,052	862	1,373	2,326	3,276
Oklahoma	110	212	342	976	1,028	898	1,547	1,789	967	1,918	2,023	2,074
Oregon	18	58	123	169	361	337	54	261	266	773	1,094	876
Pennsylvania	398	456	730	1,428	1,021	736	1,719	2,961	1,049	3,149	3,788	3,776
Rhode Island	9	24	58	68	88	152	53	132	83	345	421	514
South Carolina	11	96	130	1,763	1,603	1,515	374	605	363	1,602	2,700	2,636
South Dakota	12	39	41	32	44	59	69	126	93	117	172	190
Tennessee	124	153	346	1,530	1,390	1,073	677	2,051	827	3,508	3,587	3,249
Texas	12	219	623	1,922	1,957	1,845	144	1,528	1,755	3,235	3,561	4,266
Utah	33	50	57	147	221	155	102	268	254	448	864	1,039
Vermont	-------	-------	33	125	107	87	-------	-------	44	194	284	315
Virginia	38	240	209	1,285	930	825	800	970	736	2,814	2,696	2,893
Washington	-------	38	111	415	339	261	-------	378	350	570	591	1,026
West Virginia	103	119	165	691	824	773	289	380	370	1,456	2,218	2,732
Wisconsin	103	344	538	1,030	1,333	1,141	1,006	3,367	2,586	3,432	3,322	3,056
Wyoming	28	57	18	37	57	53	139	198	126	153	180	242
Dist. of Columbia	-------	100	163	435	479	342	-------	544	272	784	1,047	1,227
Hawaii	-------	-------	39	117	96	123	-------	-------	117	297	484	388
Puerto Rico	-------	-------	107	153	224	340	-------	-------	124	908	1,100	1,223

[1] Subject to revision.
[2] Not reported. Closed, lack of State appropriation, 1925 to 1930.

Source: Federal Security Agency, Office of Vocational Rehabilitation; Digest of Annual Reports of State Boards for Vocational Rehabilitation.

6. Climate

Climatological data are gathered by the United States Weather Bureau at about 5,500 stations, of which number about 500 have automatic or hourly readings and the remainder one observation a day. There are few records in existence for stations before 1871, although some earlier and less detailed records began in the 18th century. The length of record shown in the tables is that obtained at the station's present location.

The following tables contain data from a list of cities selected to give a general representation of the climate over the United States. The average mean-temperature values have been adjusted occasionally to those of other long-record stations in the vicinity, in order that they might be representative of conditions in the local area. In all other tables the averages represent the arithmetic means of the period of record at the present station location within each city. Relative humidity averages are based on 3 to 4 daily observations.

The number of degree-days as used in table 183 is the average monthly sum of the positive differences between 65° and the daily mean temperatures. Experience has shown that, in order to heat buildings to a temperature of approximately 70°, the amount of fuel or heat used per day is proportional to the number of degrees the average outside temperature falls below 65°. The degree-day value is based on this assumption.

No. 171.—Ground Elevation of Stations in Selected Cities

STATION		Ground elevation (feet)	STATION		Ground elevation (feet)
Alabama	Mobile	10	New Jersey	Atlantic City	8
	Montgomery	201	New Mexico	Albuquerque	5,314
Arizona	Phoenix	1,107	New York	Albany	277
Arkansas	Little Rock	257		New York	10
California	Fresno	277		Rochester	543
	Los Angeles	312	North Carolina	Asheville	2,192
	San Francisco	52		Raleigh	400
Colorado	Denver	5,221	North Dakota	Bismarck	1,670
District of Columbia	Washington	72	Ohio	Cleveland	787
Florida	Jacksonville	18	Oklahoma	Oklahoma City	1,254
	Miami	11	Oregon	Portland	30
Georgia	Atlanta	1,054	Pennsylvania	Harrisburg	351
Idaho	Boise	2,858		Pittsburgh	1,286
Illinois	Chicago	611	South Carolina	Charleston	43
Indiana	Indianapolis	793	South Dakota	Huron	1,282
Iowa	Des Moines	800	Tennessee	Nashville	485
Kansas	Wichita	1,380	Texas	Amarillo	3,590
Kentucky	Louisville	459		El Paso	3,920
Louisiana	New Orleans	8		Fort Worth	688
Maine	Eastport	33		Houston	51
Massachusetts	Boston	15	Utah	Salt Lake City	4,227
Michigan	Detroit	619	Vermont	Burlington	331
	Sault Ste. Marie	721	Virginia	Norfolk	11
Minnesota	Minneapolis	830		Richmond	162
Mississippi	Vicksburg	234	Washington	Seattle	14
Missouri	Kansas City	908		Spokane	1,954
	St. Louis	465	West Virginia	Parkersburg	615
Montana	Helena	3,893	Wisconsin	Madison	938
	Miles City	2,629	Wyoming	Cheyenne	6,139
Nebraska	North Platte	2,805	Alaska	Juneau	72
	Omaha	978	Hawaii	Honolulu	12
Nevada	Winnemucca	4,289	Puerto Rico	San Juan	50

Source: Department of Commerce, Weather Bureau; records.

No. 172.—Mean Temperatures

[Average of daily maximum and minimum temperatures]

STATION	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.—Mobile	52.0	54.4	59.6	66.8	74.1	80.3	81.8	81.6	78.2	68.8	59.1	53.2	67.5
Montgomery	48.9	51.5	58.1	65.3	73.2	80.0	81.7	80.9	77.0	66.6	56.1	49.6	65.8
Ariz.—Phoenix	52.0	55.8	60.7	67.6	75.7	85.1	90.4	88.7	83.3	71.4	60.1	52.6	70.3
Ark.—Little Rock	42.0	44.8	53.4	62.4	70.0	78.0	81.2	80.4	74.6	63.8	52.1	44.0	62.2
Calif.—Fresno	46.2	51.4	55.4	61.0	67.6	75.3	82.1	80.4	73.7	64.8	54.8	46.8	63.3
Los Angeles	55.5	56.3	58.1	60.2	62.7	66.4	70.5	71.4	69.7	65.8	62.0	57.3	63.0
San Francisco	50.1	52.8	54.4	55.7	57.1	58.9	58.9	59.4	61.5	60.8	56.8	51.5	56.5
Colo.—Denver	30.6	32.9	39.2	47.6	56.8	66.8	72.5	71.4	62.8	50.9	40.5	32.5	50.4
D. C.—Washington	35.0	35.4	44.8	54.2	64.8	72.7	77.2	75.2	69.2	57.7	46.7	36.9	55.8
Fla.—Jacksonville	55.4	58.0	62.6	68.7	75.0	79.9	82.1	81.7	78.3	71.1	62.2	55.3	69.3
Miami	67.7	68.1	71.1	73.8	77.4	80.3	81.8	82.2	81.1	77.7	72.5	68.8	75.2
Ga.—Atlanta	42.5	45.3	52.0	61.1	70.8	76.7	79.1	78.0	72.8	62.7	51.5	44.2	61.4
Idaho—Boise	28.7	36.2	41.6	50.1	57.0	62.8	74.4	72.2	62.4	54.2	39.2	32.7	51.0
Ill.—Chicago	24.9	26.9	36.1	47.1	57.5	67.5	73.3	72.0	65.3	53.9	40.2	29.2	49.5
Ind.—Indianapolis	28.4	31.1	40.0	52.1	62.9	71.6	75.7	73.7	66.9	55.7	42.3	32.2	53.0
Iowa—Des Moines	20.1	23.7	35.9	50.1	61.3	70.6	75.4	73.1	65.6	53.4	38.4	26.0	49.5
Kans.—Wichita	32.1	35.0	45.2	56.4	65.1	74.9	80.1	79.3	71.3	59.4	45.4	35.0	56.6
Ky.—Louisville	34.8	36.8	45.8	56.2	66.2	74.8	78.6	77.0	70.7	59.0	46.5	37.3	57.0
La.—New Orleans	54.8	57.3	63.2	69.0	75.4	81.1	82.6	82.6	79.6	71.4	62.0	55.9	69.6
Me.—Eastport	20.9	21.4	29.8	38.9	47.8	55.1	60.4	60.7	56.0	47.6	37.3	25.6	41.8
Mass.—Boston	27.9	28.8	35.6	46.4	57.1	66.5	71.7	69.9	63.2	53.6	42.0	32.5	49.6
Mich.—Detroit	24.9	25.2	33.9	46.1	57.9	67.7	72.7	70.6	63.9	52.3	39.3	29.1	48.6
Sault Ste. Marie	12.1	11.4	20.6	36.5	48.2	57.5	62.7	60.8	54.0	43.0	30.4	18.8	38.0
Minn.—Minneapolis	12.7	15.9	29.6	46.4	57.7	67.5	72.3	69.9	61.4	48.9	32.4	19.6	44.5
Miss.—Vicksburg	48.2	51.8	58.5	65.6	72.9	79.0	81.3	80.8	76.6	66.7	56.6	50.0	65.6
Mo.—Kansas City	29.9	32.3	43.4	55.1	64.8	74.3	79.3	77.7	70.0	58.6	44.6	33.5	55.3
St. Louis	31.1	34.8	44.1	56.1	67.0	75.0	78.8	77.5	70.5	58.8	45.4	34.9	56.2
Mont.—Helena	18.7	21.6	31.7	43.5	51.6	59.2	65.7	64.6	55.4	43.8	31.8	22.7	41.5
Miles City [1]	17.1	19.4	31.8	47.0	56.9	66.9	74.3	71.7	60.4	48.0	33.6	22.3	45.9
Nebr.—North Platte	23.9	27.5	36.9	49.0	59.0	68.7	75.0	73.1	63.9	51.5	37.4	27.6	49.5
Omaha	22.2	26.1	37.6	51.6	62.5	72.0	77.5	75.1	66.6	54.7	39.1	27.3	51.1
Nev.—Winnemucca	28.1	33.4	40.1	47.0	54.8	63.2	71.9	69.6	59.6	48.9	37.9	30.3	48.8
N. J.—Atlantic City	32.5	33.6	38.6	47.8	58.1	66.6	72.1	72.5	66.8	56.9	45.6	36.4	52.3
N. M.—Albuquerque	34.1	40.5	45.9	54.0	63.3	72.6	76.7	73.9	67.9	56.6	43.3	34.5	55.3
N. Y.—Albany	23.6	24.5	33.8	46.8	59.2	68.3	72.4	70.6	62.8	50.8	39.3	28.0	48.3
New York	30.9	31.3	37.7	49.4	60.6	68.8	73.8	73.1	66.8	56.3	44.2	35.0	52.3
Rochester	24.9	24.3	32.5	44.6	56.8	66.3	71.3	69.2	62.8	50.3	39.3	28.9	47.7
N. C.—Asheville	35.4	38.5	44.9	53.9	62.6	68.7	71.7	70.5	65.0	55.3	45.1	37.8	54.1
Raleigh	41.1	43.2	50.2	59.4	68.5	75.7	78.8	76.9	71.1	62.0	51.0	43.0	60.1
N.Dak.—Bismarck	6.3	8.5	21.9	40.4	53.0	62.9	69.4	66.7	57.3	43.6	26.5	12.8	39.1
Ohio—Cleveland	24.7	26.3	34.5	46.2	58.1	67.7	71.9	70.2	63.8	52.7	39.0	29.1	48.7
Okla.—Oklahoma City	37.5	40.4	50.2	60.0	67.9	77.0	81.3	81.2	74.0	62.5	49.6	39.6	60.1
Oreg.—Portland	39.4	42.1	46.9	51.8	56.9	62.4	66.7	66.7	61.7	54.2	46.8	41.2	53.1
Pa.—Harrisburg	29.0	30.2	38.9	50.9	61.8	70.3	74.8	72.6	65.8	54.8	42.8	32.7	52.1
Pittsburgh	30.9	31.4	39.9	50.7	62.0	70.4	74.4	72.4	66.6	54.9	43.0	33.8	52.5
S. C.—Charleston	50.1	52.4	57.4	64.5	72.7	78.9	81.4	81.0	76.6	67.8	58.1	51.7	66.0
S.Dak.—Huron	*11.3*	*14.3*	*28.9*	*45.1*	*56.4*	*66.2*	*71.8*	*69.4*	*61.3*	*47.7*	*31.5*	*18.7*	*43.6*
Tenn.—Nashville	39.2	41.6	49.7	59.2	68.2	76.3	79.4	78.2	72.2	61.0	49.0	41.0	59.6
Tex.—Amarillo	33.1	36.1	45.3	53.8	62.1	71.4	75.9	74.6	67.8	55.8	43.8	35.5	54.6
El Paso	43.6	48.6	54.9	62.3	70.0	78.0	79.7	78.0	72.3	63.5	51.1	43.7	62.1
Fort Worth	46.2	48.4	57.5	64.9	72.5	80.7	83.9	84.4	77.9	67.7	56.5	47.4	65.6
Houston	53.5	56.4	62.8	69.3	75.2	81.2	83.2	83.3	79.0	70.9	61.5	54.7	69.2
Utah—Salt Lake City	26.0	32.1	40.6	49.8	58.5	66.8	76.8	74.5	64.1	53.0	38.3	30.7	50.9
Vt.—Burlington	18.8	19.4	29.1	43.3	56.5	65.7	70.3	67.9	60.3	49.2	36.3	24.4	45.1
Va.—Norfolk	41.6	42.3	48.8	57.1	66.7	74.8	78.5	77.4	72.4	62.0	51.8	43.4	59.7
Richmond	37.9	39.6	47.2	56.6	66.5	74.1	78.5	76.5	70.5	59.6	48.3	39.8	57.5
Wash.—Seattle	40.5	42.3	45.5	50.4	55.5	60.1	64.3	64.1	59.1	53.0	46.3	42.3	52.0
Spokane	27.4	31.4	40.2	48.6	56.3	62.8	70.4	68.8	59.3	49.1	37.5	30.9	48.6
W.Va.—Parkersburg	33.4	33.8	43.0	53.2	63.4	71.9	75.4	73.8	69.2	56.0	44.3	35.6	54.3
Wis.—Madison	17.5	20.1	31.2	45.6	57.7	67.4	72.5	70.2	62.3	50.2	35.2	22.9	46.1
Wyo.—Cheyenne	25.5	27.3	33.1	40.9	50.3	60.4	66.7	65.6	57.0	44.8	34.8	28.5	44.6
Alaska—Juneau	28.1	30.2	33.9	40.9	47.9	54.3	56.7	55.4	50.5	43.5	36.0	31.2	42.4
Hawaii—Honolulu	71.5	71.5	71.7	73.1	74.9	76.6	77.6	78.3	78.2	77.2	75.0	73.2	74.9
P. R.—San Juan	74.9	74.9	75.5	76.7	78.7	70.7	80.0	80.5	80.5	80.0	78.3	76.4	78.0

[1] Averages for 1942.

Source: Department of Commerce, Weather Bureau; records.

No. 173.—Average Daily Maximum Temperatures

[Averages for period of record, including 1945]

STATION	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala. Mobile	74	60.4	62.7	67.1	75.1	82.5	88.3	89.6	89.4	86.3	77.8	68.1	61.9	75.8
Montgomery	74	57.8	60.7	68.0	75.5	83.4	89.8	90.9	89.9	86.4	76.7	66.2	58.4	75.3
Ariz. Phoenix	50	65.1	69.0	74.5	82.3	91.1	101.0	103.6	101.4	97.3	86.4	74.8	65.6	84.3
Ark. Little Rock	66	50.2	53.5	62.7	71.9	79.1	87.1	90.4	89.6	84.1	73.9	61.3	52.0	71.3
Calif. Fresno	58	54.3	61.2	66.4	74.0	81.9	91.1	99.1	97.3	89.3	78.6	66.5	55.2	76.3
Los Angeles	68	64.9	65.5	67.3	69.5	71.9	76.1	81.1	82.0	80.5	76.3	72.7	67.0	72.9
San Francisco	71	55.1	58.5	60.7	62.1	63.4	65.5	65.0	65.2	68.5	67.8	62.9	56.5	62.6
Colo. Denver	74	42.7	44.7	51.2	59.6	68.9	80.0	85.6	84.3	76.5	64.7	52.7	44.5	63.0
D. C. Washington	50	42.6	43.6	54.1	64.3	75.2	82.4	86.7	84.4	78.8	67.6	55.5	44.4	65.0
Fla. Jacksonville	75	64.1	66.9	71.6	77.5	83.5	87.9	90.2	89.5	85.4	78.5	70.6	65.0	77.6
Miami	48	74.5	75.4	78.0	80.5	83.6	86.3	87.7	88.2	86.9	83.4	78.4	75.6	81.5
Ga. Atlanta	67	51.4	54.1	62.1	70.6	79.1	85.9	87.4	86.2	82.1	71.9	60.7	52.3	70.3
Idaho. Boise	6	36.0	44.2	52.3	62.0	70.0	75.9	90.1	88.0	76.5	66.9	47.5	39.6	62.4
Ill. Chicago	73	31.8	33.7	43.0	54.4	65.4	75.2	80.6	78.7	72.5	61.1	47.0	35.6	56.6
Ind. Indianapolis	74	35.8	39.0	48.4	61.3	74.1	81.2	85.5	83.3	76.7	64.9	50.1	39.1	61.6
Iowa. Des Moines	67	29.0	32.8	45.2	60.2	71.5	81.3	85.7	83.4	75.9	63.6	47.4	34.1	59.1
Kans. Wichita	57	41.3	45.0	56.1	67.0	75.1	85.1	90.8	90.2	82.1	70.0	55.4	44.0	66.9
Ky. Louisville	73	42.5	45.0	54.8	65.7	75.9	84.1	88.1	86.4	80.5	69.0	54.8	44.6	66.0
La. New Orleans	72	62.5	65.1	71.1	76.8	83.1	88.4	89.6	89.5	86.3	78.6	69.7	63.4	77.0
Me. Eastport	72	28.8	28.7	36.3	45.4	55.2	63.4	68.8	68.4	62.8	53.7	43.0	32.4	48.9
Mass. Boston	59	35.8	36.6	43.4	54.5	65.6	75.2	80.1	77.8	71.2	61.6	49.3	39.6	57.6
Mich. Detroit	70	31.4	32.1	41.5	54.9	67.3	76.9	82.0	79.5	72.6	60.2	45.8	35.1	56.6
Sault Ste. Marie	55	19.8	20.3	29.2	45.0	58.2	68.3	73.2	70.3	62.5	50.1	36.0	25.2	46.5
Minn. Minneapolis	54	22.2	24.7	38.1	55.5	68.0	77.3	82.9	80.2	71.7	58.6	40.5	27.1	53.9
Miss. Vicksburg	71	56.6	60.5	67.7	74.9	82.2	88.3	90.0	89.7	86.0	76.6	66.1	58.3	74.7
Mo. Kansas City	57	38.2	41.1	53.0	64.6	74.0	83.4	88.7	87.2	79.6	68.4	53.4	41.1	64.4
St. Louis	75	38.7	43.0	52.9	65.1	75.9	83.6	87.4	86.4	79.5	67.5	53.5	42.5	64.7
Mont. Helena	66	27.0	30.4	41.2	54.1	62.5	70.7	79.2	72.9	67.3	55.9	41.6	32.8	53.4
Miles City [1]	50	27.2	29.9	42.4	58.7	68.7	79.0	87.8	85.7	73.6	60.3	44.0	32.0	57.4
Nebr. North Platte	71	35.9	39.8	49.6	61.6	71.1	80.8	87.6	86.0	77.7	65.8	50.6	39.5	62.2
Omaha	73	31.0	35.1	47.1	61.6	72.3	81.7	87.4	84.9	76.8	65.0	48.2	35.4	60.6
Nev. Winnemucca	67	39.0	44.4	52.8	61.2	69.7	79.1	89.7	88.3	77.8	65.7	52.2	41.7	63.5
N. J. Atlantic City	72	39.5	40.4	45.2	54.5	64.6	73.0	78.1	78.2	73.6	63.6	52.5	43.2	58.9
N. M. Albuquerque	53	47.6	54.5	60.6	69.2	78.7	88.6	90.7	87.6	82.0	71.3	57.5	47.8	69.9
N. Y. Albany	72	31.4	32.0	41.6	55.7	69.0	77.8	82.6	80.2	72.7	60.5	46.8	35.1	57.1
New York	46	37.4	38.4	45.4	67.2	68.5	77.0	81.7	80.1	73.7	63.7	51.0	41.2	59.6
Rochester	74	31.7	31.4	39.8	53.0	66.2	76.0	80.7	78.2	71.9	59.3	45.8	34.9	55.7
N. C. Asheville	43	44.6	49.1	55.1	64.8	73.3	78.8	81.8	80.1	75.0	66.4	55.5	46.9	64.3
Raleigh	58	50.0	52.3	60.3	70.0	78.8	85.4	88.1	86.0	80.4	71.7	60.5	51.7	69.6
N. Dak. Bismarck	71	16.4	19.2	31.7	51.4	65.0	75.0	82.2	80.2	70.3	55.5	36.9	22.9	50.6
Ohio. Cleveland	79	32.0	34.3	43.0	56.3	69.3	78.9	83.5	81.3	74.7	62.6	46.8	35.6	58.2
Okla. Oklahoma City	55	47.3	51.0	61.6	70.8	77.8	87.0	91.8	92.2	84.9	73.4	60.1	48.9	70.6
Oreg. Portland	71	44.3	48.0	54.3	60.8	66.4	72.0	77.5	77.5	71.3	62.0	52.5	45.9	61.1
Pa. Harrisburg	56	35.5	37.1	46.7	59.9	71.2	79.7	84.0	81.4	74.7	63.4	49.7	38.8	60.3
Pittsburgh	72	38.4	39.5	48.7	60.5	72.1	80.2	84.1	82.1	76.3	64.2	50.5	40.6	61.4
S. C. Charleston	72	59.5	60.0	65.2	72.0	79.8	85.4	89.8	87.3	81.8	74.7	66.0	59.2	73.1
S. Dak. Huron	63	21.6	26.1	39.3	57.1	68.5	78.8	84.2	82.8	74.0	60.4	42.4	28.7	55.3
Tenn. Nashville	75	47.4	50.2	59.1	69.1	78.1	85.9	88.8	87.8	82.4	71.6	58.3	49.1	69.0
Texas. Amarillo	54	45.5	48.9	59.0	67.3	74.6	83.8	87.8	86.6	80.0	68.2	56.3	47.1	67.1
El Paso	58	56.2	61.3	69.4	76.0	83.5	91.5	94.4	89.5	84.2	76.5	64.2	55.5	74.9
Fort Worth	47	56.5	59.3	68.5	75.4	82.3	90.7	94.0	94.7	88.1	78.4	66.3	57.1	75.9
Houston	55	62.1	65.0	71.8	77.9	84.2	90.2	92.2	92.4	88.1	81.0	70.7	63.3	78.2
Utah. Salt Lake City	17	35.1	40.9	50.8	62.0	72.0	81.6	92.4	89.7	79.0	66.3	49.1	39.7	63.2
Vt. Burlington	55	27.0	27.7	37.1	51.8	65.9	74.9	79.4	76.9	69.0	51.2	42.8	31.3	53.4
Va. Norfolk	71	49.3	50.4	57.7	66.1	75.6	83.3	86.8	84.8	79.6	69.6	59.5	50.8	67.7
Richmond	47	47.8	48.7	58.2	67.3	77.4	84.0	87.7	85.8	80.6	70.4	58.9	48.7	68.0
Wash. Seattle	55	44.9	47.6	52.1	58.1	63.5	68.5	73.6	73.1	67.0	59.0	51.1	46.6	58.8
Spokane	65	33.3	38.7	49.3	59.5	67.9	74.7	84.4	83.1	72.1	59.9	44.2	36.2	58.6
W. Va. Parkersburg	57	40.7	42.5	53.3	63.1	74.9	81.9	85.9	84.2	78.2	66.9	52.8	42.5	64.0
Wis. Madison	77	24.8	27.7	38.6	54.0	66.6	76.0	81.3	78.7	70.6	58.0	41.9	29.1	53.9
Wyo. Cheyenne	73	36.3	38.4	44.3	52.7	52.5	73.9	80.5	79.3	71.0	57.5	46.2	39.2	56.8
Alaska. Juneau	45	32.0	34.8	38.8	47.1	55.4	62.2	63.6	61.7	56.4	48.1	40.1	34.6	47.9
Hawaii. Honolulu	40	76.3	76.4	76.6	77.7	79.6	81.2	82.2	82.9	82.9	82.0	79.7	77.8	79.6
P. R. San Juan	47	80.0	80.2	80.8	81.9	83.8	84.6	84.7	85.3	85.8	85.5	83.4	81.3	83.1

[1] Averages for 1942.

Source: Department of Commerce, Weather Bureau; records.

No. 174.—Average Daily Minimum Temperatures

[Averages for period of record, including 1945]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.	Mobile	74	43.6	46.2	52.0	58.5	65.7	72.3	74.0	73.7	70.2	59.7	50.1	44.6	59.2
	Montgomery	74	40.0	42.3	48.3	55.3	63.1	70.3	72.4	71.9	67.5	56.4	46.1	40.9	56.2
Ariz.	Phoenix	50	38.9	42.7	47.0	52.9	60.3	69.1	77.2	76.5	69.3	56.4	45.4	39.5	56.2
Ark.	Little Rock	66	33.7	36.2	44.0	53.0	60.8	68.8	72.0	71.1	65.2	53.8	42.9	35.9	53.1
Calif.	Fresno	58	38.1	41.6	44.5	48.0	53.2	59.6	65.0	63.5	58.1	51.0	43.0	38.4	50.3
	Los Angeles	68	46.2	47.2	48.8	50.8	53.6	56.7	59.9	60.8	58.9	55.3	51.2	47.9	53.1
	San Francisco	71	44.9	47.1	48.4	49.4	50.8	52.3	52.9	53.5	54.8	53.8	50.7	46.6	50.4
Colo.	Denver	74	18.6	21.1	27.2	35.5	44.6	53.5	59.4	58.3	49.2	38.4	27.8	20.6	37.8
D. C.	Washington	60	27.3	27.3	35.5	44.0	54.4	63.0	67.8	66.0	59.6	47.8	37.9	29.4	46.7
Fla.	Jacksonville	71	46.7	49.1	53.6	59.9	66.5	71.9	74.0	73.9	71.2	63.7	53.8	47.6	61.0
	Miami	48	60.7	60.7	64.1	67.1	71.2	74.4	75.8	76.1	75.3	72.1	66.3	62.1	68.8
Ga.	Atlanta	67	35.4	37.0	43.3	51.4	60.0	67.2	69.7	69.0	64.5	53.7	43.4	36.7	52.6
Idaho	Boise	6	21.4	28.2	30.9	38.2	44.0	49.7	58.7	56.4	48.3	41.4	31.0	25.9	39.5
Ill.	Chicago	73	17.9	20.0	29.2	39.6	49.6	59.7	66.0	65.3	58.3	46.9	33.8	23.4	42.5
Ind.	Indianapolis	74	21.0	23.2	31.6	42.9	51.7	62.0	65.9	64.1	57.1	46.5	34.5	25.3	44.4
Iowa	Des Moines	67	11.2	14.6	26.6	40.0	51.1	60.8	65.0	62.8	55.3	43.2	29.5	17.9	39.8
Kans.	Wichita	57	22.8	24.9	34.3	45.7	55.2	64.8	69.5	68.5	60.5	48.7	35.5	26.1	46.4
Ky.	Louisville	73	27.1	28.7	36.9	46.7	56.5	65.5	69.1	67.5	61.0	49.2	38.3	29.4	48.1
La.	New Orleans	72	47.2	49.5	55.2	61.3	67.8	73.8	75.5	75.6	72.9	64.2	54.4	48.4	62.2
Me.	Eastport	72	13.1	14.1	23.2	32.5	40.5	46.9	52.0	53.0	49.2	41.5	31.4	18.7	34.7
Mass.	Boston	59	20.0	21.0	27.8	38.3	48.6	57.8	63.3	62.0	55.2	45.5	34.8	25.4	41.6
Mich.	Detroit	70	18.6	18.3	26.5	37.4	48.6	58.5	63.5	61.8	55.4	44.4	33.1	23.6	40.8
	Sault Ste. Marie	55	4.4	2.4	12.0	28.0	38.3	46.7	52.2	51.4	45.5	35.9	24.8	12.5	29.5
Minn.	Minneapolis	54	5.5	8.1	21.6	36.6	48.2	58.4	63.3	60.7	52.5	40.7	25.6	12.4	36.1
Miss.	Vicksburg	72	39.9	43.2	49.3	56.3	63.6	70.3	72.6	71.9	67.3	56.8	47.1	41.7	56.7
Mo.	Kansas City	57	21.7	23.7	33.8	45.7	55.6	65.2	69.9	68.2	60.5	48.9	35.8	25.7	46.2
	St. Louis	75	23.4	26.6	35.3	47.0	58.2	66.4	70.2	68.6	61.5	50.1	37.3	27.3	47.7
Mont.	Helena	66	10.4	12.8	22.2	32.9	40.6	47.7	52.2	51.2	43.5	35.4	24.3	17.0	32.5
	Miles City [1]	50	7.0	8.9	21.2	35.2	45.1	54.8	60.8	57.7	47.2	35.6	23.2	12.6	34.1
Nebr.	North Platte	71	11.8	15.4	24.2	36.3	46.9	56.7	62.4	60.3	50.2	37.1	24.2	15.7	36.8
	Omaha	73	13.5	17.0	28.1	41.6	52.7	62.4	62.5	65.3	56.5	44.5	30.1	19.3	41.5
Nev.	Winnemucca	67	17.2	22.5	27.4	32.9	54.7	47.3	54.0	50.9	41.2	32.1	23.7	18.8	34.0
N. J.	Atlantic City	72	25.5	26.7	31.9	41.1	51.6	60.2	66.1	66.8	60.0	50.2	38.8	29.6	46.5
N. M.	Albuquerque	53	20.6	26.5	31.2	38.7	47.9	56.7	62.8	60.2	53.8	42.0	29.1	21.2	40.9
N. Y.	Albany	72	15.5	15.6	25.5	37.3	48.9	58.1	62.9	60.8	53.8	42.5	32.6	21.0	39.5
	New York	46	24.5	24.2	30.2	41.6	52.6	60.5	65.9	66.2	59.8	49.0	37.3	28.8	45.0
	Rochester	74	18.2	16.9	25.2	36.2	47.4	56.8	61.9	60.2	53.8	42.9	32.9	22.9	39.6
N. C.	Asheville	43	26.1	30.0	34.7	43.1	51.9	58.6	61.7	61.0	55.0	44.2	34.7	28.7	44.1
	Raleigh	58	32.2	34.1	40.1	48.8	58.2	66.0	69.5	68.0	61.8	52.3	41.5	34.3	50.6
N. Dak.	Bismarck	71	−3.8	−2.2	12.1	29.4	41.0	50.8	56.6	53.2	44.3	31.7	16.1	2.7	27.7
Ohio	Cleveland	70	17.4	18.3	26.0	36.1	46.9	56.5	60.3	59.2	52.9	42.8	31.3	22.6	39.2
Okla.	Oklahoma City	55	27.7	29.9	38.8	49.2	58.1	66.9	70.8	70.2	63.2	51.5	39.2	30.2	49.6
Oreg.	Portland	71	34.4	36.1	39.4	42.8	47.4	52.8	55.8	55.9	52.1	46.5	41.0	36.5	45.1
Pa.	Harrisburg	56	22.4	23.3	31.1	41.9	52.3	60.9	65.6	63.8	56.9	48.2	35.9	26.6	44.1
	Pittsburgh	72	23.4	23.4	31.1	40.9	51.8	60.6	64.6	62.8	56.9	45.6	35.5	26.9	43.6
S. C.	Charleston	72	42.3	44.9	49.7	57.0	65.8	72.4	75.0	74.6	70.8	60.8	50.7	44.2	59.0
S. Dak.	Huron	63	1.0	4.0	18.5	33.1	44.3	55.4	59.5	57.3	47.9	35.0	20.6	8.7	32.9
Tenn.	Nashville	75	30.9	32.9	40.3	49.5	58.3	66.7	70.0	68.7	62.1	50.3	39.8	32.9	50.2
Tex.	Amarillo	54	20.8	23.3	31.6	40.4	49.6	58.9	64.0	62.6	55.5	43.3	31.2	23.9	42.1
	El Paso	56	30.9	35.9	40.4	48.6	56.5	64.6	68.0	66.6	60.4	50.5	38.0	31.9	49.4
	Fort Worth	47	36.0	37.4	46.5	54.4	62.7	70.7	73.8	74.0	67.7	57.0	46.7	37.7	55.4
	Houston	55	44.5	46.9	53.5	60.0	66.3	72.2	74.1	74.2	70.2	61.2	52.0	45.9	60.1
Utah	Salt Lake City	17	16.9	23.4	30.3	37.7	44.9	52.9	61.3	59.3	49.2	39.7	27.5	21.7	38.7
Vt.	Burlington	55	10.5	11.2	21.1	34.8	47.1	56.5	61.2	58.9	51.6	41.3	29.8	17.4	36.8
Va.	Norfolk	71	33.9	34.2	40.1	48.1	57.7	66.2	70.5	70.1	65.5	54.7	44.3	36.1	51.8
	Richmond	47	30.0	29.9	37.5	45.6	55.8	64.2	68.5	67.2	61.2	49.3	38.8	31.3	48.3
Wash.	Seattle	55	36.0	37.0	39.2	42.7	47.4	51.8	55.0	55.2	51.8	47.0	41.5	38.1	45.2
	Spokane	65	21.6	24.2	31.3	37.7	44.7	50.9	56.3	54.5	46.6	38.5	31.0	25.8	38.7
W. Va.	Parkersburg	57	24.3	25.8	32.4	43.8	52.6	61.0	64.9	63.5	57.1	45.3	34.7	27.8	44.6
Wis.	Madison	77	10.1	12.5	23.7	37.2	48.9	58.9	63.9	61.8	54.1	42.3	28.5	16.6	38.2
Wyo.	Cheyenne	73	14.7	16.2	21.9	29.1	38.1	46.9	52.9	51.9	43.0	32.1	23.4	17.8	32.3
Alaska	Juneau	44	23.9	26.2	29.1	34.7	40.4	46.5	50.1	49.4	44.6	39.0	31.7	26.9	36.9
Hawaii	Honolulu	40	68.7	66.6	66.8	68.5	70.2	72.0	73.1	73.7	73.5	72.4	70.4	68.6	70.2
P. R.	San Juan	47	69.9	69.6	70.2	71.5	73.5	74.8	75.3	75.6	75.2	74.5	73.2	71.5	72.9

[1] Averages for 1942.

Source: Department of Commerce, Weather Bureau; records.

No. 175.—Highest Temperature of Record

[For period of record, including October 1946]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	74	78	81	91	90	98	102	103	101	103	95	86	80	103
	Montgomery	74	81	84	90	92	99	106	107	103	106	96	86	81	107
Arizona	Phoenix	46	84	92	95	103	114	118	118	115	113	105	96	84	118
Arkansas	Little Rock	66	81	87	90	94	97	105	108	110	104	93	84	78	110
California	Fresno	58	73	84	87	101	110	112	115	113	111	100	86	76	115
	Los Angeles	68	90	92	99	100	103	105	109	106	108	102	96	92	109
	San Francisco	75	78	80	86	89	97	100	99	92	101	96	83	74	101
Colorado	Denver	74	76	77	82	86	95	99	102	105	97	90	79	79	105
Dist. of Col.	Washington	75	77	84	93	95	97	102	106	106	104	96	83	74	106
Florida	Jacksonville	75	84	86	91	92	99	101	104	101	99	95	86	83	104
	Miami	48	85	88	92	93	94	94	96	96	95	93	88	91	96
Georgia	Atlanta	67	76	78	87	93	97	102	103	101	102	94	82	75	103
Idaho	Boise	6	53	63	76	84	93	109	104	102	102	87	68	60	109
Illinois	Chicago	75	65	68	82	91	98	102	105	102	100	87	78	68	105
Indiana	Indianapolis	75	70	73	84	90	96	101	106	103	100	89	78	69	106
Iowa	Des Moines	67	65	78	88	92	105	103	110	110	102	92	82	69	110
Kansas	Wichita	57	74	82	92	98	100	109	112	114	106	95	83	75	114
Kentucky	Louisville	73	77	78	88	91	98	102	107	105	102	91	79	74	107
Louisiana	New Orleans	71	83	84	90	90	96	102	102	100	99	94	89	84	102
Maine	Eastport	72	58	52	76	81	90	92	93	91	92	83	67	57	93
Massachusetts	Boston	75	70	68	86	89	97	100	104	101	102	90	78	69	104
Michigan	Detroit	62	66	65	81	88	95	104	105	104	100	89	75	65	105
	Sault Ste. Marie	57	48	50	69	83	91	93	98	94	92	82	74	54	98
Minnesota	Minneapolis	54	58	64	83	91	106	104	108	103	104	90	77	63	108
Mississippi	Vicksburg	(1)	82	84	92	92	97	101	102	101	104	94	86	82	104
Missouri	Kansas City	57	70	81	91	95	103	108	110	113	107	98	83	74	113
	St. Louis	75	74	84	92	93	96	104	110	108	103	93	83	75	110
Montana	Helena	66	63	69	73	86	95	102	103	103	95	84	71	64	103
	Miles City	50	66	71	88	91	101	108	111	108	106	91	76	71	111
Nebraska	North Platte	71	70	74	87	95	99	104	109	108	105	94	83	76	109
	Omaha	73	69	78	91	94	103	107	114	111	104	96	80	72	114
Nevada	Winnemucca	67	61	69	82	87	98	104	108	106	97	90	75	70	108
New Jersey	Atlantic City	71	68	77	79	90	95	97	102	104	94	91	77	68	104
New Mexico	Albuquerque	53	72	79	85	89	97	104	102	101	97	89	83	72	104
New York	Albany	72	71	66	85	93	97	100	104	102	98	91	75	67	104
	New York	73	68	73	84	91	95	97	102	102	100	90	75	68	102
	Rochester	74	71	70	86	90	93	98	102	98	98	89	80	70	102
N. Carolina	Asheville	40	77	80	87	89	93	98	99	96	95	90	79	78	99
	Raleigh	58	79	82	94	95	99	102	104	103	101	96	82	79	104
N. Dakota	Bismarck	69	60	65	81	90	102	107	114	109	105	91	74	66	114
Ohio	Cleveland	75	71	73	83	88	92	101	103	100	98	88	79	69	103
Oklahoma	Oklahoma City	55	83	90	97	96	99	107	109	113	105	97	86	79	113
Oregon	Portland	71	65	68	83	93	99	102	107	102	102	88	73	65	107
Pennsylvania	Harrisburg	56	73	74	84	93	97	100	103	104	99	97	77	68	104
	Pittsburgh	71	75	77	84	90	95	98	103	103	102	91	79	73	103
S. Carolina	Charleston	74	82	82	94	93	99	104	104	102	100	95	83	81	104
S. Dakota	Huron	63	64	70	89	94	106	109	111	110	106	94	79	71	111
Tennessee	Nashville	75	78	79	89	90	96	101	106	105	104	92	85	75	106
Texas	Amarillo	52	83	84	96	94	100	107	106	106	102	95	86	83	107
	El Paso	56	77	86	93	95	102	106	105	103	100	94	85	77	106
	Fort Worth	47	93	96	100	100	107	107	109	112	108	101	88	84	112
	Houston	56	84	90	94	93	98	103	104	108	101	99	89	84	108
Utah	Salt Lake City	12	59	66	77	85	92	103	106	103	95	86	74	66	106
Vermont	Burlington	60	64	56	84	86	92	96	100	101	95	83	74	67	101
Virginia	Norfolk	75	80	82	92	95	98	102	104	105	100	94	82	76	105
	Richmond	47	80	82	94	96	98	104	105	107	101	99	82	77	107
Washington	Seattle	55	67	70	81	85	92	98	100	96	92	82	68	65	100
	Spokane	65	62	60	74	90	97	100	108	104	98	86	70	60	108
W. Virginia	Parkersburg	57	74	77	89	93	96	99	104	106	99	91	82	72	106
Wisconsin	Madison	87	58	63	86	89	101	100	107	101	97	86	77	62	107
Wyoming	Cheyenne	73	64	66	77	82	88	97	100	96	91	85	75	69	100
Alaska	Juneau	48	54	57	61	69	80	87	89	87	77	66	64	60	89
Hawaii	Honolulu	56	84	84	84	86	87	88	88	88	88	90	86	85	90
Puerto Rico	San Juan	47	88	91	91	93	94	93	92	93	94	94	93	90	94

[1] Based on records of 46 to 72 years.

Source: Department of Commerce, Weather Bureau; records.

No. 176.—Lowest Temperature of Record

[For period of record, including October 1946]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	74	11	−1	24	32	44	50	62	57	48	34	24	14	−1
	Montgomery	74	5	−5	20	30	43	48	61	58	45	31	18	8	−5
Arizona	Phoenix	46	16	24	30	35	39	49	68	58	49	36	27	22	16
Arkansas	Little Rock	66	−8	−12	11	28	39	51	58	52	37	27	10	5	−12
California	Fresno	58	17	24	28	34	38	42	50	51	42	35	27	18	17
	Los Angeles	68	28	28	31	36	40	46	49	49	44	40	34	30	28
	San Francisco	75	29	33	33	40	42	46	47	46	47	43	38	27	27
Colorado	Denver	74	−29	−25	−11	4	19	32	42	40	21	−2	−18	−25	−29
Dist. of Col.	Washington	75	−14	−15	4	15	33	43	52	49	36	26	11	−13	−15
Florida	Jacksonville	75	15	10	25	34	46	54	65	64	49	37	25	14	10
	Miami	48	29	27	34	45	50	61	66	67	62	52	36	30	27
Georgia	Atlanta	67	−2	−8	8	25	38	39	58	55	43	28	14	1	−8
Idaho	Boise	6	−13	8	12	24	27	34	45	41	32	20	15	0	−13
Illinois	Chicago	75	−20	−21	−12	17	27	35	49	47	29	14	−2	−23	−23
Indiana	Indianapolis	74	−25	−18	−1	19	31	39	48	44	30	22	−5	−15	−25
Iowa	Des Moines	67	−30	−26	−10	11	26	37	48	40	26	7	−10	−21	−30
Kansas	Wichita	67	−15	−22	−3	15	27	44	53	45	32	14	7	−10	−22
Kentucky	Louisville	73	−20	−14	3	21	33	43	54	47	36	23	1	−7	−20
Louisiana	New Orleans	71	15	7	28	35	52	58	66	63	54	40	29	19	7
Maine	Eastport	72	−20	−23	−8	2	28	30	45	44	30	22	−13	−23	−23
Massachusetts	Boston	75	−13	−18	−8	11	31	41	50	46	34	25	−2	−17	−18
Michigan	Detroit	62	−16	−20	−7	8	28	38	48	43	30	22	0	−24	−24
	Sault Ste. Marie	57	−32	−37	−27	−13	21	32	38	35	27	15	−12	−24	−37
Minnesota	Minneapolis	54	−34	−33	−17	6	22	36	44	42	26	10	−13	−27	−34
Mississippi	Vicksburg	(1)	3	−1	17	31	43	52	59	54	41	31	22	10	−1
Missouri	Kansas City	57	−20	−22	0	16	27	44	53	46	34	17	4	−13	−22
	St. Louis	75	−22	−18	3	20	32	44	55	52	36	21	3	−15	−22
Montana	Helena	66	−42	−41	−24	−10	22	31	36	29	6	−8	−22	−40	−42
	Miles City	50	−46	−49	−30	−7	20	33	42	34	17	−8	−26	−43	−49
Nebraska	North Platte	71	−35	−35	−21	−3	19	33	41	36	21	4	−25	−30	−35
	Omaha	73	−32	−26	−8	6	25	39	50	44	30	8	−14	−20	−32
Nevada	Winnemucca	67	−36	−26	−3	12	17	29	33	26	16	10	−9	−27	−36
New Jersey	Atlantic City	71	−4	−9	8	15	33	45	52	48	37	29	10	−7	−9
New Mexico	Albuquerque	53	−15	−10	6	13	25	35	42	46	26	19	5	−16	−16
New York	Albany	72	−24	−22	−14	9	29	35	45	35	30	19	−11	−21	−24
	New York	70	−6	−14	3	12	34	44	54	51	39	27	7	−13	−14
	Rochester	74	−14	−22	−7	7	27	35	44	43	31	19	1	−16	−22
N. Carolina	Asheville	40	−5	−6	7	20	31	40	46	45	35	20	4	−4	−6
	Raleigh	58	2	−2	13	23	34	46	53	52	39	30	15	0	−2
N. Dakota	Bismarck	69	−45	−45	−36	−3	13	31	32	32	10	−10	−28	−42	−45
Ohio	Cleveland	75	−17	−16	−4	11	28	38	46	45	32	24	0	−12	−17
Oklahoma	Oklahoma City	55	−11	−17	4	20	33	46	55	49	35	16	9	−2	−17
Oregon	Portland	71	−2	7	20	28	32	39	43	43	35	29	11	3	−2
Pennsylvania	Harrisburg	56	−14	−13	5	11	34	43	50	48	35	25	10	−3	−14
	Pittsburgh	71	−16	−20	−1	11	27	39	46	45	34	20	1	−9	−20
S. Carolina	Charleston	74	10	7	24	32	45	49	61	62	49	37	23	12	7
S. Dakota	Huron	63	−43	−37	−25	5	20	31	40	33	18	−6	−28	−34	−43
Tennessee	Nashville	75	−10	−13	3	25	36	42	54	51	38	26	8	−2	−13
Texas	Amarillo	52	−11	−16	−2	13	26	38	51	48	32	15	4	−6	−16
	El Paso	56	2	5	14	26	36	46	57	54	42	26	12	8	2
	Fort Worth	47	−1	−8	10	30	34	48	56	55	40	24	20	7	−8
	Houston	57	5	6	21	34	45	55	55	54	45	33	23	15	5
Utah	Salt Lake City	12	−20	−30	11	14	28	35	40	39	31	18	0	−21	−30
Vermont	Burlington	60	−27	−28	−24	5	26	33	43	38	25	17	−3	−29	−29
Virginia	Norfolk	75	5	2	14	23	38	49	57	56	40	31	17	5	2
	Richmond	47	−1	−3	12	19	35	43	52	49	40	28	14	−2	−3
Washington	Seattle	55	3	4	20	30	36	40	46	46	36	29	15	12	3
	Spokane	65	−30	−23	−10	14	29	34	41	37	22	9	−13	−18	−30
W. Virginia	Parkersburg	57	−16	−27	−3	15	31	38	48	45	32	20	4	−10	−27
Wisconsin	Madison	87	−29	−28	−13	8	23	38	48	43	29	12	−14	−28	−29
Wyoming	Cheyenne	73	−38	−34	−21	−6	8	28	33	25	16	−5	−21	−28	−38
Alaska	Juneau	48	−15	−15	−5	13	24	33	38	36	29	13	−1	−10	−15
Hawaii	Honolulu	55	64	62	63	59	66	63	63	63	65	63	59	55	52
Puerto Rico	San Juan	47	63	62	63	65	66	66	70	68	69	68	66	62	62

[1] Based on records of 46 to 72 years.

Source: Department of Commerce, Weather Bureau; records.

No. 177.—Average Precipitation, Inches

[Data adopted as "normals"]

STATION		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	4.76	5.09	6.32	4.91	4.34	5.61	7.25	6.42	5.05	3.51	3.56	4.94	61.76
	Montgomery	4.89	5.35	6.30	4.77	3.62	4.09	4.76	4.10	3.08	2.33	3.22	4.82	51.33
Arizona	Phoenix	.80	.84	.71	.42	.13	.06	1.02	.97	.86	.45	.67	.92	7.85
Arkansas	Little Rock	4.76	3.82	4.59	5.08	4.74	3.68	3.37	3.48	3.06	2.75	4.01	4.18	47.52
California	Fresno	1.75	1.58	1.59	.91	.37	.11	.01	.01	.17	.58	.86	1.56	9.50
	Los Angeles	3.04	3.39	2.76	1.05	.37	.08	.01	.03	.21	.63	1.08	2.89	15.54
	San Francisco	4.75	3.81	3.08	1.55	.68	.15	.01	.02	.29	.97	2.45	4.42	22.18
Colo	Denver	.43	.56	1.07	2.06	2.28	1.31	1.60	1.40	1.03	1.01	.59	.65	14.01
D. C	Washington	3.32	2.88	3.45	3.30	3.36	3.91	4.37	4.42	3.64	2.91	2.46	3.09	41.11
Florida	Jacksonville	2.80	2.97	2.91	2.38	4.02	5.33	6.71	5.81	7.35	4.46	1.98	3.02	49.75
	Miami	2.70	2.04	2.57	3.37	6.57	7.11	5.97	6.24	8.99	8.75	2.73	1.92	58.96
Georgia	Atlanta	5.03	5.06	5.41	3.72	3.42	3.94	4.84	4.70	3.04	2.69	3.11	4.79	49.75
Idaho	Boise	1.14	1.49	1.16	1.54	1.50	1.34	.13	.12	.45	.98	1.34	1.47	12.66
Illinois	Chicago	1.92	1.88	2.66	2.80	3.61	3.52	3.13	3.20	3.21	2.58	2.37	1.93	32.81
Indiana	Indianapolis	2.95	2.73	3.93	3.62	3.89	3.62	3.34	3.31	3.40	2.78	3.35	2.98	39.90
Iowa	Des Moines	1.07	1.12	1.78	2.91	4.56	4.76	3.50	3.52	3.67	2.50	1.43	1.22	32.04
Kansas	Wichita	.78	1.21	1.75	3.11	4.44	4.38	3.08	3.11	3.33	2.35	1.57	1.07	30.26
Kentucky	Louisville	3.97	3.34	4.47	3.90	3.69	3.94	3.63	3.26	2.69	2.62	3.37	3.61	42.49
Louisiana	New Orleans	4.59	4.41	5.03	5.31	4.86	5.79	6.71	6.05	5.31	3.56	3.53	4.64	59.81
Maine	Eastport	3.56	3.14	3.70	2.79	2.88	3.04	3.10	2.98	3.14	3.65	3.41	3.43	38.82
Mass	Boston	3.61	3.37	3.57	3.34	3.18	2.89	3.49	3.62	3.14	3.15	3.33	3.45	40.14
Michigan	Detroit	2.13	2.11	2.42	2.55	3.27	3.41	3.23	2.75	2.72	2.35	2.32	2.28	31.53
	Sault Ste. Marie	2.02	1.43	1.75	2.13	2.64	2.71	2.69	2.70	3.54	3.09	3.01	2.23	29.94
Minn	Minneapolis	.86	.95	1.42	2.23	3.67	4.22	3.73	3.12	3.13	2.08	1.27	.98	27.66
Miss	Vicksburg	5.37	4.82	5.57	5.19	4.32	3.99	4.53	3.46	2.87	2.77	3.71	5.33	51.93
Missouri	Kansas City	1.31	1.55	2.47	3.36	4.87	4.74	3.60	4.00	4.29	2.68	2.06	1.39	36.32
	St. Louis	2.25	2.41	3.47	3.78	4.47	4.40	3.46	3.43	3.19	2.84	2.81	2.47	38.98
Montana	Helena	.56	.37	.79	1.12	1.98	2.04	1.14	.77	1.25	.61	.45	.47	11.55
	Miles City	.66	.49	.86	1.12	2.24	2.66	1.54	1.08	1.04	.90	.57	.63	13.79
Nebraska	North Platte	.40	.48	.82	2.21	2.72	3.10	2.59	2.27	1.53	1.03	.46	.52	18.13
	Omaha	.70	.87	1.31	2.56	3.60	4.60	3.69	3.16	3.09	2.07	1.16	.91	27.72
Nevada	Winnemucca	1.10	.96	.93	.83	.85	.68	.23	.18	.35	.65	.76	1.02	8.56
N. J	Atlantic City	3.49	3.36	3.60	2.99	3.05	3.04	3.93	4.49	2.65	3.20	2.82	3.94	40.56
N. Mex	Albuquerque	.40	.32	.45	.60	.60	.49	1.41	1.24	.82	.81	.46	.41	8.01
N. Y	Albany	2.51	2.38	2.74	2.72	3.29	3.82	3.90	3.64	3.36	3.14	2.90	2.52	36.92
	New York	3.66	3.82	3.64	3.23	3.24	3.33	4.24	4.33	3.39	3.53	2.96	3.62	42.99
	Rochester	2.78	2.26	2.97	2.20	2.80	2.94	2.99	2.78	2.48	2.74	2.54	2.65	32.76
N. C	Asheville	3.10	3.15	3.97	3.02	3.43	3.93	4.30	4.16	3.04	2.75	2.23	3.20	40.28
	Raleigh	3.66	3.92	3.87	3.47	3.81	4.39	5.40	5.41	3.61	2.86	2.28	3.58	46.26
N. Dak	Bismarck	.45	.44	.89	1.52	2.32	3.35	2.24	1.82	1.23	.94	.57	.57	16.34
Ohio	Cleveland	2.51	2.51	2.71	2.44	3.12	3.12	3.45	2.77	3.33	2.78	2.64	2.44	33.82
Okla	Oklahoma City	1.28	1.17	2.12	3.34	4.82	3.91	2.53	2.81	3.15	2.86	2.07	1.59	31.65
Oregon	Portland	6.60	5.36	3.91	2.87	2.19	1.52	.61	.64	1.98	3.12	6.10	6.72	41.62
Pa	Harrisburg	3.09	2.96	3.04	2.69	3.44	3.59	3.83	4.04	3.05	2.93	2.26	3.02	37.94
	Pittsburgh	2.96	2.53	3.22	3.02	3.25	3.74	4.13	3.33	2.67	2.55	2.34	2.79	36.53
S. C	Charleston	3.02	2.98	3.02	2.53	3.00	4.59	6.89	6.53	4.53	3.27	2.14	2.72	45.22
S. Dak	Huron	.56	.54	.91	2.24	2.98	3.79	3.16	2.46	1.57	1.28	.59	.57	20.65
Tennessee	Nashville	4.59	4.11	5.11	4.20	3.75	4.13	3.98	3.45	3.25	2.46	3.40	3.97	46.11
Texas	Amarillo	.51	.71	.71	1.83	2.79	2.84	2.84	3.08	2.30	1.66	.92	.80	20.99
	El Paso	.46	.42	.36	.26	.33	.58	1.99	1.70	1.25	.80	.50	.52	9.17
	Fort Worth	1.86	1.89	2.35	3.76	4.52	3.21	2.23	2.28	2.59	2.82	2.22	2.10	31.87
	Houston	3.62	2.95	3.23	3.44	4.60	4.28	4.29	3.88	4.09	3.55	3.64	4.38	45.95
Utah	Salt Lake City	1.19	1.34	1.54	1.70	1.21	.91	.59	.90	.65	1.19	1.15	1.08	13.45
Vermont	Burlington	1.76	1.57	2.04	2.15	2.85	3.38	3.50	3.37	3.48	2.97	2.66	1.88	31.61
Virginia	Norfolk	3.18	3.38	3.31	3.32	6.67	4.24	5.81	5.30	3.76	3.09	2.45	3.24	45.25
	Richmond	3.21	3.17	3.68	3.49	3.79	3.90	4.73	4.42	3.25	2.88	2.21	3.29	42.02
Wash	Seattle	4.81	3.70	3.11	2.28	1.82	1.36	.61	.70	1.71	2.82	4.80	5.56	33.28
	Spokane	2.01	1.62	1.23	1.06	1.29	1.27	.54	.58	.88	1.19	1.97	2.15	15.79
W. Va	Parkersburg	3.58	3.13	3.49	3.19	3.38	4.00	4.29	3.51	2.76	2.48	2.57	3.03	39.41
Wisconsin	Madison	1.52	1.41	2.02	2.49	3.60	3.85	3.57	3.22	3.75	2.28	1.92	1.54	31.15
Wyoming	Cheyenne	.42	.64	1.02	1.99	2.43	1.61	2.10	1.55	1.20	.96	.52	.55	14.99
Alaska	Juneau	7.33	5.53	5.56	5.41	5.14	4.06	5.18	7.46	10.16	11.68	9.21	7.70	84.42
Hawaii	Honolulu	4.00	2.52	3.01	1.83	1.09	.74	.84	1.11	1.36	2.09	2.47	3.89	24.97
P. R	San Juan	4.36	2.60	2.77	4.19	6.05	5.36	5.77	6.16	6.08	5.60	6.72	5.10	53.54

Source: Department of Commerce, Weather Bureau; records.

No. 178.—Average Number of Days With 0.01 Inch or More of Precipitation

[For period of record, including 1945]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	75	10	10	10	8	8	12	15	14	9	6	7	10	119
	Montgomery	74	11	10	10	8	9	11	12	11	8	6	7	10	113
Arizona	Phoenix	50	4	4	4	2	1	1	5	6	3	2	2	4	38
Arkansas	Little Rock	66	10	9	10	10	10	10	9	9	7	6	8	9	107
California	Fresno	58	8	7	7	4	2	1	(1)	(1)	1	3	4	7	44
	Los Angeles	68	6	7	6	4	2	1	(1)	(1)	1	2	3	6	38
	San Francisco	75	11	11	10	6	4	2	(1)	(1)	2	4	7	10	67
Colorado	Denver	74	5	6	8	9	10	8	9	9	6	6	5	5	84
Dist. of Col.	Washington	75	11	10	12	11	12	11	11	11	8	8	9	10	124
Florida	Jacksonville	75	9	8	8	7	9	13	16	15	13	9	7	8	122
	Miami	35	8	7	7	7	11	13	15	15	17	15	10	7	132
Georgia	Atlanta	61	12	11	11	10	9	11	12	12	8	7	8	11	122
Idaho	Boise	6	12	12	7	9	10	7	2	1	4	7	11	11	93
Illinois	Chicago	75	11	10	12	11	12	11	9	9	9	9	10	11	124
Indiana	Indianapolis	75	12	11	13	12	13	11	10	9	9	9	11	12	132
Iowa	Des Moines	67	8	7	7	10	12	11	9	9	9	8	7	8	105
Kansas	Wichita	57	5	6	7	8	11	9	7	8	8	7	5	5	86
Kentucky	Louisville	74	12	10	13	12	11	11	9	9	8	8	9	11	123
Louisiana	New Orleans	75	10	9	9	7	9	13	15	14	11	7	7	10	121
Maine	Eastport	73	14	13	14	12	12	12	12	11	11	12	12	14	147
Massachusetts	Boston	60	12	10	12	11	11	10	10	10	9	9	10	11	125
Michigan	Detroit	73	14	12	13	11	12	11	9	9	10	10	12	13	137
	Sault Ste. Marie	42	17	13	11	11	12	10	11	10	13	14	16	17	155
Minnesota	Minneapolis	54	8	7	8	9	12	12	9	9	9	9	7	8	107
Mississippi	Vicksburg	72	11	10	10	9	8	10	11	10	7	6	8	10	110
Missouri	Kansas City	57	7	8	9	11	12	11	9	9	9	7	7	7	106
	St. Louis	74	9	9	10	11	11	10	8	8	8	8	8	9	111
Montana	Helena	65	9	8	8	8	11	12	8	6	7	6	7	8	98
	Miles City	50	8	6	8	8	10	11	8	6	6	6	6	7	90
Nebraska	North Platte	71	5	5	6	8	10	10	9	9	6	5	4	5	82
	Omaha	75	6	6	7	10	12	11	9	9	8	7	5	6	97
Nevada	Winnemucca	67	9	9	8	7	7	5	2	2	3	5	6	8	71
New Jersey	Atlantic City	71	12	11	12	11	11	10	10	10	8	9	9	10	123
New Mexico	Albuquerque	52	3	3	3	3	3	3	8	8	5	4	2	3	48
New York	Albany	72	12	11	12	12	12	12	12	11	10	10	11	11	136
	New York	75	12	10	11	11	11	11	11	10	9	9	9	11	125
	Rochester	75	19	17	17	14	12	11	11	10	11	13	15	18	169
N. Carolina	Asheville	40	13	10	12	11	14	14	15	14	9	7	7	10	136
	Raleigh	58	11	10	11	10	11	11	13	12	8	8	7	10	122
N. Dakota	Bismarck	69	7	7	7	8	10	12	9	8	7	6	6	7	94
Ohio	Cleveland	75	17	15	15	13	13	11	10	9	10	11	14	16	164
Oklahoma	Oklahoma City	55	6	6	7	8	10	9	6	7	7	6	6	6	84
Oregon	Portland	74	19	17	17	14	13	10	3	4	8	12	17	19	153
Pennsylvania	Harrisburg	56	11	10	11	11	12	12	11	11	9	9	9	10	126
	Pittsburgh	75	15	14	15	13	13	12	12	10	9	10	12	15	150
S. Carolina	Charleston	74	9	9	9	7	8	11	13	13	10	6	7	9	111
S. Dakota	Huron	63	7	6	8	9	10	11	9	9	7	6	5	6	93
Tennessee	Nashville	75	12	11	12	11	10	10	9	8	7	9	11	120
Texas	Amarillo	54	4	4	4	6	9	8	9	8	7	6	4	4	75
	El Paso	67	3	3	3	2	2	3	9	9	6	4	3	4	51
	Fort Worth	47	6	7	7	8	9	6	5	5	5	6	6	6	76
	Houston	56	9	9	8	7	7	8	10	9	9	6	8	10	100
Utah	Salt Lake City	17	10	10	9	9	4	5	5	6	5	6	7	8	87
Vermont	Burlington	45	13	11	12	12	13	12	13	12	12	12	13	13	148
Virginia	Norfolk	75	11	11	12	10	11	11	13	12	8	8	8	10	125
	Richmond	47	11	10	11	10	11	11	11	11	10	7	7	10	120
Washington	Seattle	55	18	16	16	13	12	9	4	5	8	13	17	18	149
	Spokane	65	14	12	11	9	9	8	4	4	6	8	12	14	111
West Virginia	Parkersburg	57	15	13	14	13	12	13	12	10	9	9	11	13	144
Wisconsin	Madison	67	9	8	10	11	12	10	9	9	10	9	8	9	114
Wyoming	Cheyenne	75	6	6	6	9	10	12	10	10	6	6	5	5	96
Alaska	Juneau	46	18	15	18	19	18	15	17	19	20	24	21	20	224
Hawaii	Honolulu	40	14	11	13	12	11	12	13	13	13	13	13	14	152
Puerto Rico	San Juan	47	20	14	15	14	16	17	19	20	18	18	19	21	211

[1] Less than 1 day.

Source: Department of Commerce, Weather Bureau; records

No. 179.—Average Snowfall, Inches

[For period of record, including 1945. T denotes trace]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	65	0.1	0.1	T	0	0	0	0	0	0	0	0	T	0.2
	Montgomery	74	.2	.2	T	T	0	0	0	0	0	0	T	0.3	.7
Arizona	Phoenix	50	T	T	T	0	T	0	0	0	0	0	T	T	T
Arkansas	Little Rock	61	1.9	1.3	.5	T	0	0	0	0	0	T	.1	.9	4.7
California	Fresno	58	.1	T	T	0	0	0	0	0	0	0	T	T	.1
	Los Angeles	68	T	T	0	0	0	0	0	0	0	0	T	T	T
	San Francisco	75	T	.1	T	0	0	0	0	0	0	0	0	.1	.2
Colorado	Denver	64	5.5	7.8	10.6	9.8	1.9	T	0	0	.7	4.1	6.1	8.4	54.9
Dist. of Col.	Washington	58	6.2	5.5	4.0	.4	T	0	0	0	0	.1	.7	3.3	20.2
Florida	Jacksonville	75	0	0	0	0	0	0	0	0	0	0	0	0	0
	Miami	58	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	Atlanta	61	.9	.9	.2	T	0	0	0	0	0	T	T	.3	2.3
Idaho	Boise	6	5.6	3.4	1.0	T	T	0	0	0	0	T	1.2	3.8	15.0
Illinois	Chicago	61	9.2	8.5	6.0	1.0	.1	0	0	0	0	.1	1.8	6.7	33.4
Indiana	Indianapolis	61	5.8	4.9	3.5	.7	.1	0	0	0	0	T	1.3	4.5	20.8
Iowa	Des Moines	60	8.5	7.3	5.4	1.1	T	0	0	0	T	.3	2.2	7.1	31.9
Kansas	Wichita	57	2.9	3.7	2.9	.4	T	0	0	0	T	.1	.7	3.0	13.7
Kentucky	Louisville	61	4.0	3.7	2.0	.2	T	0	0	0	0	.1	.4	3.1	13.5
Louisiana	New Orleans	75	.1	.2	T	0	0	0	0	0	0	0	0	T	.3
Maine	Eastport	61	15.9	17.6	12.8	6.5	.2					.2	4.3	12.0	69.5
Massachusetts	Boston	75	11.9	12.6	7.4	2.0	T	0	0	0	0	T	1.6	7.6	43.1
Michigan	Detroit	59	10.5	9.6	7.2	2.0	.1	0	0	0	0	.1	2.7	8.6	40.8
	Sault Ste. Marie	55	18.6	13.4	10.2	3.5	.6	0	0	0	T	2.3	12.6	18.1	79.3
Minnesota	Minneapolis	54	9.1	7.8	8.4	3.0	.2	0	0	0	T	.5	4.4	7.2	40.9
Mississippi	Vicksburg	55	.9	.4	T	0	0	0	0	0	0	T	T	.3	1.6
Missouri	Kansas City	57	4.7	5.8	4.0	1.0	T	0	0	0	T	.2	1.3	4.4	21.4
	St. Louis	61	4.4	5.0	3.4	.4	.1	0	0	0	0	.1	.9	3.4	17.7
Montana	Helena	65	10.1	8.3	9.2	5.3	1.8	T	T	T	.8	3.9	6.6	8.6	54.6
	Miles City	50	6.2	4.2	6.8	2.2	1.7	0	0	0	.1	1.5	3.8	5.7	32.2
Nebraska	North Platte	62	3.7	4.9	6.4	1.9	.3	0	0	0	T	1.1	2.7	3.8	24.8
	Omaha	61	6.4	6.8	5.8	.8	.1	0	0	0	0	.5	2.2	5.4	28.0
Nevada	Winnemucca	67	7.6	5.2	4.0	1.6	.5	.1	T	0	T	.5	2.0	6.2	27.7
New Jersey	Atlantic City	62	4.2	5.2	2.3	.3	0	0	0	0	0	T	.6	2.8	15.4
New Mexico	Albuquerque	53	1.6	1.5	1.2	.3	T	0	0	0	T	T	.8	1.9	7.3
New York	Albany	61	12.6	12.9	9.6	2.0	.1	0	0	0	0	T	3.4	9.0	49.6
	New York	61	7.9	9.7	5.9	1.1	0	0	0	0	0	T	1.1	5.9	31.6
	Rochester	61	18.2	18.6	13.3	3.7	.2	0	0	0	0	.3	6.3	15.1	75.7
N. Carolina	Asheville	40	2.9	2.7	1.9	.3	0	0	0	0	0	.1	.4	2.0	10.3
	Raleigh	58	2.0	2.8	1.2	.4	0	0	0	0	0	T	T	1.3	7.7
N. Dakota	Bismarck	60	5.5	5.3	7.6	3.0	.7	T	0	0	.2	1.1	5.0	6.1	34.5
Ohio	Cleveland	60	10.6	10.0	5.6	1.8	T	0	0	0	0	.2	4.0	9.2	41.4
Oklahoma	Oklahoma City	55	2.4	1.9	1.2	.1	0	0	0	0	0	T	.3	1.7	7.6
Oregon	Portland	61	5.7	3.1	.6	.1	T	0	0	0	0	T	.4	3.0	12.9
Pennsylvania	Harrisburg	56	9.0	9.1	6.4	.9	T	0	0	0	0	.1	1.1	5.3	31.9
	Pittsburgh	61	8.6	7.7	6.1	3.0	T	0	0	0	T	.1	1.7	6.7	33.8
S. Carolina	Charleston	55	T	.2	T	0	0	0	0	0	0	0	0	.1	.3
S. Dakota	Huron	63	6.0	5.2	6.0	2.1	.1	0	0	0	T	.6	3.2	5.0	28.2
Tennessee	Nashville	61	2.4	2.5	1.3	T	T	0	0	0	0	T	.3	1.5	8.0
Texas	Amarillo	54	3.3	4.8	3.2	1.1	.2	0	0	0	0	.4	2.3	4.8	20.1
	El Paso	67	.8	.4	.1	T	T	0	0	0	0	T	.3	.7	2.3
	Fort Worth	47	.9	.5	.4	T	0	0	0	0	0	T	.2	.4	2.4
	Houston	49	.1	T	T	0	0	0	0	0	0	0	0	.1	.2
Utah	Salt Lake City	17	12.2	9.6	7.7	2.4	.1	T	0	0	T	.2	5.8	8.7	46.7
Vermont	Burlington	60	14.8	14.0	13.6	4.1	.1	0	0	0	0	.4	6.6	12.2	65.8
Virginia	Norfolk	75	2.5	2.7	1.7	T	0	0	0	0	0	T	.2	2.0	9.1
	Richmond	47	3.7	3.5	2.2	.4	0	0	0	0	0	T	.5	2.7	13.0
Washington	Seattle	55	4.8	3.6	.8	.1	T	0	0	0	0	T	.8	1.5	11.6
	Spokane	61	11.4	8.1	2.8	.4	T	T	0	0	T	.1	4.2	8.8	35.8
W. Virginia	Parkersburg	54	6.5	6.5	4.4	.8	T	0	0	0	0	.1	1.4	4.8	24.5
Wisconsin	Madison	62	9.5	8.0	7.7	1.8	.2	0	0	0	T	.3	3.0	7.2	37.7
Wyoming	Cheyenne	62	5.2	7.9	11.3	12.0	3.6	.3	0	0	.6	3.9	5.7	6.2	56.7
Alaska	Juneau	26	26.3	23.2	16.4	4.0	.1	0	0	0	T	1.6	9.8	26.3	107.7
Hawaii	Honolulu	40	0	0	0	0	0	0	0	0	0	0	0	0	0
Puerto Rico	San Juan	47	0	0	0	0	0	0	0	0	0	0	0	0	0

Source: Department of Commerce, Weather Bureau; records.

No. 180.—Average Percentage of Possible Sunshine

[For period of record, including 1945]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	40	52	54	61	67	71	68	60	63	66	70	63	46	62
	Montgomery	35	53	53	61	68	72	65	68	69	70	65	47	64	
Arizona	Phoenix	50	75	77	82	87	92	93	83	83	88	88	83	75	84
Arkansas	Little Rock	52	49	52	58	63	67	73	72	73	71	70	57	47	63
California	Fresno	48	44	61	71	82	88	94	97	96	92	86	73	47	80
	Los Angeles	49	69	68	69	68	65	69	78	79	77	76	79	72	72
	San Francisco	55	53	57	64	71	71	76	69	63	70	70	63	55	66
Colorado	Denver	55	68	66	64	63	61	69	68	67	70	70	67	65	67
Dist. of Col.	Washington	52	46	53	55	58	62	63	63	61	61	61	53	46	58
Florida	Jacksonville	75	57	59	67	72	71	64	63	65	61	60	62	53	63
	Miami	34	65	71	72	72	67	61	66	67	62	63	63	65	66
Georgia	Atlanta	50	50	52	60	66	70	70	63	61	67	69	62	48	62
Idaho	Boise	6	39	44	60	61	62	68	86	85	74	60	34	35	62
Illinois	Chicago	52	44	49	53	58	63	69	74	70	64	60	47	40	58
Indiana	Indianapolis	48	42	46	49	56	62	68	73	68	68	62	49	39	57
Iowa	Des Moines	51	55	58	57	59	62	67	75	69	64	63	53	50	62
Kansas	Wichita	30	61	64	65	65	67	73	82	78	72	68	65	57	68
Kentucky	Louisville	52	42	47	52	57	64	68	72	70	68	65	51	38	58
Louisiana	New Orleans	55	50	51	57	63	66	64	58	59	65	69	60	46	59
Maine	Eastport	52	46	50	51	51	52	53	55	57	54	49	37	39	50
Massachusetts	Boston	53	48	56	57	57	59	62	63	63	61	57	48	46	57
Michigan	Detroit	53	34	42	49	52	58	65	69	65	60	52	36	28	52
	Sault Ste. Marie	39	27	45	50	54	56	61	64	58	46	35	21	21	48
Minnesota	Minneapolis	30	51	55	57	58	61	66	74	69	59	53	41	42	57
Mississippi	Vicksburg	50	47	50	57	64	70	73	69	71	74	71	60	44	62
Missouri	Kansas City	55	56	58	61	60	64	70	77	74	69	67	59	52	64
	St. Louis	53	48	50	55	59	64	68	71	68	66	64	55	44	59
Montana	Helena	52	45	54	58	59	58	62	76	73	63	56	48	43	58
	Miles City	19	51	60	58	62	67	69	80	76	69	60	53	52	63
Nebraska	North Platte	59	64	64	64	62	65	73	80	76	72	71	64	59	69
	Omaha	49	56	58	58	60	63	68	77	70	66	65	55	50	62
Nevada	Winnemucca	40	55	59	44	70	76	82	90	90	85	75	63	53	72
New Jersey	Atlantic City	49	51	56	57	59	62	63	66	65	65	64	57	51	60
New Mexico	Albuquerque	25	72	70	74	76	79	85	77	77	79	80	77	72	77
New York	Albany	49	42	51	53	54	58	61	63	62	58	53	39	39	53
	New York	52	52	59	59	61	62	64	64	63	63	62	54	51	60
	Rochester	52	31	41	48	53	60	67	70	66	60	49	31	24	50
N. Carolina	Asheville	40	49	52	54	59	60	60	57	57	60	64	59	48	57
	Raleigh	49	50	57	59	63	66	64	62	63	65	66	62	51	61
N. Dakota	Bismarck	49	51	58	55	57	58	61	73	69	62	58	50	48	58
Ohio	Cleveland	52	29	36	46	53	61	67	71	67	62	52	32	24	51
Oklahoma	Oklahoma City	48	57	59	63	64	65	73	78	78	73	67	63	58	67
Oregon	Portland	55	27	33	41	49	52	56	71	66	54	43	28	24	48
Pennsylvania	Harrisburg	46	43	52	54	57	62	64	67	62	62	58	47	42	57
	Pittsburgh	49	32	38	46	50	59	63	63	62	62	55	40	29	50
S. Carolina	Charleston	48	58	59	66	72	73	69	64	65	67	68	69	56	66
S. Dakota	Huron	47	56	63	61	62	65	69	76	72	65	60	52	50	63
Tennessee	Nashville	49	44	47	54	60	66	69	69	68	68	65	54	42	59
Texas	Amarillo	40	74	75	77	77	78	84	80	82	78	74	77	72	77
	El Paso	39	74	76	82	86	87	88	78	76	80	82	78	72	80
	Fort Worth	27	57	56	64	66	67	75	78	79	75	71	63	56	67
	Houston	36	48	49	53	58	65	71	70	70	66	68	57	44	60
Utah	Salt Lake City	8	50	51	66	70	73	75	79	82	86	73	54	50	69
Vermont	Burlington	45	34	44	49	48	54	59	62	59	51	41	25	24	46
Virginia	Norfolk	46	50	57	60	63	66	65	65	66	63	65	61	50	61
	Richmond	42	50	55	58	62	67	65	66	62	64	64	58	49	60
Washington	Seattle	50	26	36	44	51	53	54	65	60	50	35	24	22	46
	Spokane	48	25	40	54	63	64	69	82	79	68	54	28	22	58
W. Virginia	Parkersburg	48	30	36	42	49	55	60	63	59	59	52	36	28	47
Wisconsin	Madison	41	43	48	51	52	56	62	70	63	56	52	39	36	53
Wyoming	Cheyenne	49	66	66	65	61	62	68	70	68	69	68	66	65	66
Alaska	Juneau	26	24	31	36	37	37	38	28	29	27	16	22	22	29
Hawaii	Honolulu	40	62	64	60	62	64	66	67	70	70	68	63	60	65
Puerto Rico	San Juan	47	65	69	70	66	60	62	65	67	62	65	63	64	66

Source: Department of Commerce, Weather Bureau; records.

No. 181.—Average Hourly Wind Velocity

[For period of record, including 1945. True velocities]

	Station	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.	Mobile	32	9.9	10.1	10.5	10.0	9.3	8.3	8.0	7.5	8.4	8.9	9.4	9.7	9.2
	Montgomery	74	7.6	7.8	8.0	7.4	6.6	6.3	6.1	5.8	6.3	6.5	6.7	7.1	6.8
Ariz.	Phoenix	50	5.2	5.7	6.2	6.5	6.5	6.3	6.3	5.8	5.7	5.4	5.1	5.0	5.8
Ark.	Little Rock	66	8.2	8.8	9.4	8.9	7.6	6.6	6.2	5.8	6.1	6.5	7.5	7.9	7.5
Calif.	Fresno	58	5.4	5.8	6.4	7.4	8.4	8.6	7.9	7.4	6.7	5.6	5.0	5.1	6.7
	Los Angeles	68	6.3	6.5	6.5	6.4	6.2	6.0	5.8	5.7	5.7	5.7	5.9	6.3	6.1
	San Francisco	56	7.4	7.8	8.6	9.7	10.5	11.2	11.5	10.9	9.4	7.8	7.0	7.2	9.1
Colo.	Denver	72	7.6	7.7	8.2	8.4	7.7	7.4	6.9	6.7	6.7	7.0	7.3	7.2	7.4
D. C.	Washington	14	7.5	8.4	8.6	8.2	6.9	6.2	5.8	5.7	5.8	6.2	7.4	7.3	7.0
Fla.	Jacksonville	74	9.0	9.4	9.6	9.5	8.9	8.6	8.5	8.1	8.5	9.0	8.8	8.8	8.9
	Miami	34	9.9	10.1	10.4	10.3	9.5	8.5	8.2	8.2	8.8	9.8	10.9	9.5	9.5
Ga.	Atlanta	65	11.7	12.1	11.9	10.8	9.2	8.2	7.8	7.4	8.3	9.6	10.7	11.2	9.9
Idaho.	Boise	6	8.1	9.8	11.0	11.3	10.1	9.8	9.0	9.0	9.1	9.3	9.1	9.1	9.6
Illinois.	Chicago	30	12.0	12.0	13.0	12.0	11.0	10.0	9.0	9.0	10.0	11.0	12.0	12.0	11.0
Ind.	Indianapolis	48	11.4	11.5	11.9	11.5	10.4	9.4	8.7	8.3	9.1	9.8	11.0	11.0	10.3
Iowa.	Des Moines	14	10.1	10.8	11.3	10.7	9.9	9.3	8.3	8.1	8.7	9.1	10.2	9.8	9.7
Kans.	Wichita	34	12.1	13.8	14.5	14.3	12.9	12.4	11.2	11.1	12.1	11.9	12.5	11.7	12.5
Ky.	Louisville	73	9.9	10.2	10.8	10.0	8.6	7.8	7.1	6.7	7.2	7.9	9.3	9.6	8.8
La.	New Orleans	75	8.5	8.9	8.9	8.6	7.7	7.0	6.6	6.5	7.5	7.9	8.1	8.4	7.9
Maine.	Eastport	52	12.8	12.4	12.2	11.5	9.8	8.9	8.0	8.0	8.9	10.7	11.9	12.4	10.6
Mass.	Boston	60	12.4	12.7	12.9	12.1	11.2	10.7	10.3	9.9	10.5	11.2	12.0	12.2	11.5
Mich.	Detroit	62	12.0	12.0	12.0	11.0	10.0	10.0	9.0	9.0	10.0	10.0	12.0	12.0	11.0
	Sault Ste. Marie	42	8.7	8.8	9.8	9.5	8.8	7.4	6.9	6.8	7.6	8.6	9.7	9.2	8.5
Minn.	Minneapolis	64	11.3	11.5	12.3	12.6	11.8	10.5	9.7	9.7	10.9	11.5	11.5	11.1	11.2
Miss.	Vicksburg	65	8.2	8.6	8.8	8.2	7.2	6.6	6.3	6.1	6.5	6.9	7.5	8.0	7.4
Mo.	Kansas City	14	10.1	10.8	12.1	11.8	10.1	9.7	8.9	8.7	9.0	9.1	10.6	9.8	10.1
	St. Louis	72	11.8	11.9	12.5	12.0	11.0	10.0	9.2	9.0	9.8	10.6	11.8	11.5	10.9
Mont.	Helena	65	7.2	7.5	8.4	8.7	8.7	8.5	8.1	7.8	7.9	7.7	7.3	7.3	7.9
	Miles City	50	5.6	5.6	6.7	7.6	7.5	6.5	5.9	5.4	5.6	5.7	5.6	5.5	6.1
Nebr.	North Platte	69	8.3	8.7	9.9	10.7	10.0	9.3	8.5	8.1	8.7	8.9	8.6	8.0	8.7
	Omaha	73	9.5	10.0	10.6	10.7	9.7	8.8	7.9	7.8	8.5	8.9	9.5	9.3	9.3
Nev.	Winnemucca	14	7.6	8.3	8.3	8.3	7.9	7.6	7.3	7.0	7.1	7.1	7.4	7.6	7.6
N. J.	Atlantic City	24	16.0	15.5	16.6	16.7	14.5	13.8	13.2	13.1	13.8	14.5	15.3	15.0	14.8
N. M.	Albuquerque	26	6.9	8.3	9.6	10.0	9.3	8.6	7.6	7.1	7.2	7.2	6.9	6.6	7.9
N. Y.	Albany	7	10.0	11.5	11.3	10.8	9.4	8.5	7.5	6.9	7.6	8.8	9.5	9.6	9.3
	New York	34	16.8	17.1	16.6	16.1	13.9	13.1	12.3	12.1	12.8	14.5	16.2	16.5	14.9
	Rochester	74	10.0	10.1	9.8	9.1	8.0	7.3	6.9	6.4	7.0	7.8	9.0	9.0	8.3
N. C.	Asheville	38	9.5	9.9	10.2	9.4	7.3	5.9	5.5	5.4	5.8	7.0	8.6	9.1	7.8
	Raleigh	58	7.7	8.2	8.9	8.4	7.2	6.5	6.2	6.0	6.3	6.9	7.3	7.5	7.2
N. Dak.	Bismarck	69	9.0	9.4	10.4	11.4	10.9	10.2	9.1	9.1	9.6	9.6	9.4	8.9	9.8
Ohio.	Cleveland	44	14.8	14.6	14.5	13.6	12.0	10.9	10.6	10.9	11.9	13.4	14.9	14.6	13.1
Okla.	Oklahoma City	55	11.3	12.3	13.4	13.2	11.7	10.7	9.4	9.0	9.9	10.4	11.2	11.1	11.1
Oreg.	Portland	74	7.3	7.4	7.3	7.0	6.9	6.7	6.8	6.4	6.3	6.0	6.9	7.4	6.9
Pa.	Harrisburg	56	7.8	8.5	8.7	8.3	6.9	6.1	5.7	5.3	5.6	6.3	7.2	7.4	7.0
	Pittsburgh	42	11.6	11.8	12.1	11.5	10.0	9.4	8.8	8.5	8.9	9.8	11.3	11.5	10.4
S. C.	Charleston	48	10.4	11.0	11.4	11.3	10.7	10.1	9.5	9.3	10.3	10.8	10.0	10.2	10.4
S. Dak.	Huron	65	10.7	10.9	11.9	12.9	11.9	10.8	9.8	9.3	10.9	10.9	10.7	10.2	10.9
Tenn.	Nashville	37	9.7	10.1	10.7	10.5	8.9	7.9	7.3	7.1	7.5	8.1	9.3	9.5	8.9
Texas.	Amarillo	54	12.1	12.9	14.1	14.5	13.4	13.1	11.3	10.7	12.0	12.2	11.7	11.4	12.5
	El Paso	63	8.5	9.9	11.1	11.2	10.5	9.2	8.8	7.7	7.8	7.9	8.2	8.5	9.1
	Fort Worth	46	10.3	11.1	12.1	12.2	10.9	10.2	9.3	9.2	8.9	9.4	9.8	9.8	10.3
	Houston	36	10.5	10.8	11.6	11.5	10.5	9.5	8.5	8.4	8.8	9.5	10.3	10.3	10.0
Utah.	Salt Lake City	16	7.8	8.0	9.3	9.8	10.0	9.6	9.9	9.8	9.5	8.9	8.2	7.7	9.0
Vt.	Burlington	33	12.5	11.3	11.6	11.0	9.9	8.7	8.3	8.4	9.3	10.8	12.4	11.8	10.5
Va.	Norfolk	33	12.3	12.4	13.2	12.6	11.3	10.5	10.0	9.9	10.3	11.0	11.7	11.8	10.6
	Richmond	47	8.2	8.4	9.2	8.7	7.3	6.6	6.4	6.2	6.3	6.9	7.5	7.6	7.4
Wash.	Seattle	13	9.6	9.2	9.9	9.2	9.0	8.4	7.9	7.3	7.3	8.2	9.1	10.2	8.8
	Spokane	65	6.1	6.3	7.3	7.4	7.3	7.2	6.7	6.1	6.1	5.9	6.1	6.2	6.5
W. Va.	Parkersburg	57	7.3	7.3	8.0	7.4	6.1	5.4	5.2	4.9	5.1	5.7	6.7	6.9	6.3
Wis.	Madison	67	9.9	10.3	10.9	10.9	9.5	8.0	7.5	7.5	8.6	9.5	10.7	10.2	9.5
Wyo.	Cheyenne	74	13.8	13.2	13.3	12.3	11.1	10.0	8.9	8.6	9.4	10.5	12.0	12.9	11.3
Alaska.	Juneau	26	7.6	7.7	7.2	6.5	6.2	5.7	5.3	5.0	5.8	7.3	7.9	8.0	6.7
Hawaii.	Honolulu	22	9.3	9.0	9.7	10.3	9.9	9.8	10.0	9.9	9.1	8.7	9.0	9.3	9.5
P. R.	San Juan	46	12.7	11.9	12.7	12.2	11.2	12.2	13.4	12.3	9.6	8.3	9.8	11.7	11.5

Source: Department of Commerce, Weather Bureau; records.

No. 182.—Average Relative Humidity

[For period of record, including 1945]

STATION		Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Alabama	Mobile	48	74	73	73	71	71	72	68	76	74	70	71	77	72
	Montgomery	46	70	67	64	62	62	64	70	72	67	64	66	71	67
Arizona	Phoenix	42	48	47	39	31	25	23	35	41	38	38	43	50	38
Arkansas	Little Rock	46	69	67	63	62	66	66	66	67	67	65	66	70	66
California	Fresno	50	76	69	62	52	44	36	31	33	39	49	61	76	52
	Los Angeles	49	66	61	61	64	68	68	67	67	64	61	51	54	62
	San Francisco	44	75	72	70	70	72	74	79	80	74	70	69	74	73
Colorado	Denver	48	52	52	49	49	49	44	44	45	44	46	48	52	48
Dist. of Col.	Washington	36	66	63	61	59	65	69	71	70	71	71	66	68	67
Florida	Jacksonville	54	74	72	69	67	69	72	74	75	77	75	74	75	73
	Miami	30	73	72	70	69	71	74	73	73	75	74	71	73	73
Georgia	Atlanta	38	72	69	66	63	64	67	73	74	71	67	67	72	69
Idaho	Boise	6	83	76	60	55	52	52	38	36	46	54	75	81	59
Illinois	Chicago	27	75	73	70	66	66	67	65	68	70	67	70	76	69
Indiana	Indianapolis	54	75	71	67	61	60	61	59	63	64	64	69	74	66
Iowa	Des Moines	50	79	77	72	65	65	68	66	70	72	70	73	78	71
Kansas	Wichita	54	70	65	59	58	63	61	57	57	60	60	64	70	62
Kentucky	Louisville	48	72	69	65	61	61	62	62	64	65	63	67	71	65
Louisiana	New Orleans	47	75	73	71	70	69	70	74	74	73	70	72	75	72
Maine	Eastport	48	74	74	73	74	76	79	82	81	80	77	77	75	77
Massachusetts	Boston	31	68	66	65	65	67	67	68	71	71	68	70	68	68
Michigan	Detroit	42	84	85	74	68	66	66	62	64	68	71	76	81	71
	Sault Ste. Marie	33	84	82	78	70	68	70	73	75	79	79	82	84	77
Minnesota	Minneapolis	42	79	76	68	60	58	63	60	62	66	66	72	78	64
Mississippi	Vicksburg	(1)	74	70	68	70	72	74	78	79	76	73	72	74	73
Missouri	Kansas City	38	72	69	65	63	65	66	61	64	66	63	66	72	66
	St. Louis	46	71	68	64	61	62	62	59	62	64	62	65	71	64
Montana	Helena	57	68	66	58	53	52	50	43	44	51	57	64	68	56
	Miles City	50	75	73	68	57	53	54	47	48	54	61	70	75	61
Nebraska	North Platte	48	70	67	61	57	59	61	58	58	60	58	63	70	62
	Omaha	38	75	74	68	62	63	66	63	66	66	63	69	75	67
Nevada	Winnemucca	38	76	70	58	49	60	40	30	29	37	49	62	74	52
New Jersey	Atlantic City	57	74	73	73	72	75	77	78	78	76	73	72	73	75
New Mexico	Albuquerque	21	60	52	44	39	36	33	45	49	50	49	51	61	47
New York	Albany	38	75	74	70	66	65	69	70	72	76	74	74	75	72
	New York	47	68	64	63	61	63	65	69	70	70	67	68	67	65
	Rochester	46	74	74	69	63	61	63	62	64	68	69	72	74	68
N. Carolina	Asheville	40	71	68	65	61	63	68	72	75	72	68	66	70	68
	Raleigh	57	73	71	69	66	68	72	76	79	78	74	71	74	72
N. Dakota	Bismarck	56	76	75	69	59	57	61	57	56	60	63	72	76	66
Ohio	Cleveland	52	59	58	59	58	61	64	65	66	66	66	58	59	61
Oklahoma	Oklahoma City	36	71	68	62	63	68	68	62	62	64	66	66	71	66
Oregon	Portland	48	81	77	71	65	64	63	60	62	66	74	80	81	70
Pennsylvania	Harrisburg	56	68	65	62	56	58	63	63	65	66	66	64	65	64
	Pittsburgh	49	73	73	67	62	61	64	63	65	66	67	70	77	67
S. Carolina	Charleston	52	70	65	63	65	65	78	78	78	77	77	72	78	72
S. Dakota	Huron	56	78	77	69	61	58	62	58	59	60	62	70	77	66
Tennessee	Nashville	38	75	70	66	62	66	67	68	71	70	67	69	73	69
Texas	Amarillo	52	60	57	50	49	56	54	52	54	57	58	57	61	55
	El Paso	55	44	38	30	25	25	28	41	45	44	42	43	48	38
	Fort Worth	34	67	66	59	62	64	61	58	58	61	63	64	69	63
	Houston	33	75	74	72	73	74	73	74	73	74	70	71	75	73
Utah	Salt Lake City	11	80	76	63	54	47	44	38	38	43	55	70	77	57
Vermont	Burlington	38	80	81	77	72	70	73	75	77	81	79	79	81	77
Virginia	Norfolk	8	73	69	68	67	71	74	77	77	77	74	71	72	73
	Richmond	47	72	67	64	61	64	67	70	72	72	69	67	71	68
Washington	Seattle	39	81	80	73	68	67	66	66	69	72	79	82	82	73
	Spokane	54	82	75	62	52	49	47	38	40	50	62	78	83	60
W. Virginia	Parkersburg	37	76	74	68	64	67	72	71	74	74	72	72	76	72
Wisconsin	Madison	37	81	79	73	65	64	67	64	67	70	70	76	82	71
Wyoming	Cheyenne	41	55	58	57	58	56	53	48	49	49	50	51	55	53
Alaska	Juneau	26	77	74	70	69	70	70	78	81	81	82	77	77	76
Hawaii	Honolulu	35	70	70	68	67	67	66	66	67	67	68	69	71	68
Puerto Rico	San Juan [2]	47	81	80	77	76	77	77	78	78	79	79	81	81	79

[1] Based on records of 46 to 72 years.
[2] 8:30 a. m. only.

Source: Department of Commerce, Weather Bureau; records.

No. 183.—Average Monthly and Annual Degree Days, 65° Base

[For period of record, including 1945]

	Station	Length of record (yrs.)	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
Ala.	Mobile	48	307	314	175	52	3	0	0	0	1	44	203	377	1,566
	Montgomery	48	494	405	239	85	10	0	0	0	4	71	279	484	2,071
Ariz.	Phoenix	48	402	263	154	47	7	0	0	0	0	18	166	384	1,441
Ark.	Little Rock	48	704	579	367	145	31	1	0	0	11	120	383	668	3,009
Calif.	Fresno	48	573	380	289	152	52	4	0	0	5	77	309	562	2,403
	Los Angeles	48	272	235	212	158	103	27	1	0	5	43	110	225	1,391
	San Francisco	48	460	340	317	272	255	197	196	179	121	139	241	420	3,137
Colo.	Denver	48	1,023	897	790	516	275	64	8	8	126	411	716	1,005	5,839
D. C.	Washington	48	928	834	624	340	101	14	0	2	42	251	553	872	4,561
Fla.	Jacksonville	48	302	244	131	42	3	0	0	0	0	25	144	294	1,185
	Miami	35	53	45	28	3	0	0	0	0	0	0	15	41	185
Ga.	Atlanta	48	660	563	382	169	33	2	0	0	12	128	392	644	2,985
Idaho	Boise	48	1,077	840	688	440	252	92	9	17	136	385	717	1,025	5,678
Ill.	Chicago	48	1,218	1,080	861	531	259	67	6	7	88	337	712	1,116	6,282
Ind.	Indianapolis	48	1,102	973	737	410	154	22	1	4	66	297	660	1,032	5,458
Iowa	Des Moines	48	1,320	1,132	843	446	171	29	1	6	102	354	767	1,204	6,378
Kans.	Wichita	48	1,016	836	604	290	103	9	0	1	41	221	576	947	4,644
Ky.	Louisville	48	931	816	588	298	93	8	0	1	35	217	549	881	4,417
La.	New Orleans	48	323	247	129	31	1	0	0	0	0	23	145	304	1,203
Me.	Eastport	48	1,364	1,238	1,080	778	530	301	158	146	271	528	827	1,224	8,445
Mass.	Boston	48	1,108	1,025	841	538	245	66	7	15	98	338	647	1,008	5,936
Mich.	Detroit	48	1,230	1,134	927	566	253	56	7	15	111	388	749	1,124	6,560
	Sault Ste. Marie	48	1,572	1,470	1,291	826	487	215	91	110	285	616	965	1,379	9,307
Minn.	Minneapolis	48	1,587	1,372	1,072	577	260	62	8	23	167	481	942	1,415	7,966
Miss.	Vicksburg	48	503	407	236	82	10	0	0	0	5	76	267	483	2,069
Mo.	Kansas City	48	1,077	909	651	322	108	12	0	2	51	239	598	993	4,962
	St. Louis	48	998	855	607	300	91	8	0	1	38	215	558	925	4,596
Mont.	Helena	48	1,347	1,157	990	639	413	192	43	66	291	596	944	1,252	7,930
	Miles City	48	1,461	1,267	997	545	275	81	7	20	188	510	918	1,322	7,591
Nebr.	North Platte	48	1,227	1,039	846	480	227	49	4	9	131	410	799	1,163	6,384
	Omaha	48	1,280	1,088	810	410	157	24	1	4	84	324	744	1,169	6,095
Nev.	Winnemucca	48	1,128	884	768	536	321	114	10	23	188	494	801	1,090	6,356
N. J.	Atlantic City	48	946	887	750	485	208	37	1	2	39	247	546	867	5,015
N. M.	Albuquerque	27	955	708	592	322	91	5	0	0	27	258	646	913	4,517
N. Y.	Albany	48	1,271	1,169	948	551	220	46	4	15	117	411	753	1,143	6,648
	New York	48	1,028	953	771	465	172	30	1	4	50	272	594	940	5,280
	Rochester	48	1,227	1,155	967	605	282	71	10	26	132	423	751	1,123	6,772
N. C.	Asheville	44	817	719	558	315	114	15	2	3	49	279	565	800	4,236
	Raleigh	48	702	615	429	210	46	6	0	1	17	153	415	681	3,275
N. Dak.	Bismarck	48	1,704	1,479	1,181	643	340	109	21	44	244	595	1,057	1,520	8,937
Ohio	Cleveland	48	1,143	1,067	876	553	252	56	7	14	93	354	684	1,045	6,144
Okla.	Okla. City	48	846	684	457	200	58	3	0	0	22	153	455	792	3,670
Oreg.	Portland	48	775	616	533	368	237	108	27	28	106	292	538	725	4,353
Pa.	Harrisburg	48	1,073	973	757	425	146	23	1	6	67	314	637	990	5,412
	Pittsburgh	48	1,042	964	751	444	166	29	3	7	69	322	651	982	5,430
S. C.	Charleston	48	452	384	239	83	7	0	0	0	1	47	225	428	1,866
S. Dak.	Huron	48	1,572	1,353	1,039	573	271	70	10	20	159	502	962	1,409	7,940
Tenn.	Nashville	48	788	675	467	218	55	3	0	0	20	170	469	748	3,613
Tex.	Amarillo	48	861	719	546	284	107	11	1	2	42	221	548	854	4,196
	El Paso	48	615	432	291	104	14	1	0	0	6	88	366	615	2,532
	Fort Worth	48	586	463	270	97	16	1	0	0	5	79	285	553	2,355
	Houston	37	361	247	150	36	2	0	0	0	1	27	160	331	1,315
Utah	Salt Lake City	48	1,093	871	716	446	236	66	3	5	98	371	712	1,033	5,650
Vt.	Burlington	40	1,467	1,338	1,111	694	399	106	23	51	209	530	870	1,313	8,111
Va.	Norfolk	48	712	650	483	254	62	5	0	0	9	129	392	668	3,364
	Richmond	48	814	722	538	278	72	8	0	1	27	196	486	780	3,922
Wash.	Seattle	48	759	637	595	436	299	160	67	69	170	365	554	704	4,815
	Spokane	48	1,139	931	756	490	285	118	20	37	184	480	817	1,061	6,318
W. Va.	Parkersburg	48	977	882	660	369	129	18	1	3	56	286	617	930	4,928
Wis.	Madison	42	1,451	1,246	1,002	588	274	66	8	20	145	452	857	1,296	7,405
Wyo.	Cheyenne	48	1,187	1,064	996	720	460	165	40	46	251	587	876	1,144	7,526

Source: Department of Commerce, Weather Bureau; records.

7. Public Lands

The term "public lands," as used here, includes only those Federally owned lands to which the general body of public land laws apply. (See title 43 of the Code of Federal Regulations.) In general, it includes the lands acquired by the United States through cession and treaty and certain other lands declared by the Congress specifically to be "public lands," that is, subject to the public land laws. As a general rule, it excludes lands acquired by the United States from private owners and from State and local governments by purchase, donation, condemnation, etc. The term "Indian lands," used here to differentiate such lands from other public lands, refers to lands ceded to the United States by Indian tribes and held in trust for the Indians by the Government.

An entry or selection is a claim to a given tract of public land. An original entry or selection is a claim allowed under the law but subject to certain conditions before title can pass. A perfected entry is a claim finally approved after required lapse of time and compliance with other conditions. A patent or certification is an instrument of conveyance or grant to a claimant whose entry or selection has been finally approved.

For table on trend in land utilization, see p. 588.

NO. 184.—PUBLIC AND INDIAN LAND, ENTRIES UNDER ALL ACTS—ACREAGE, BY STATES: YEARS ENDED JUNE 30, 1931 TO 1946

[See general note above]

CLASS AND STATE	ORIGINAL ENTRIES						Perfected entries, 1946	Patented, 1946
	1931–35, total	1936–40, total	1941–45, total	1944	1945	1946		
Total	18,232,143	1,036,849	404,409	90,580	40,265	27,456	61,484	154,073
Public land	17,754,198	987,684	400,239	90,400	39,832	27,416	57,386	154,073
Indian land	477,945	49,165	4,169	180	434	40	4,098	-------
All homesteads	15,743,383	708,410	162,736	19,868	22,694	18,260	33,506	31,295
Stock-raising homesteads	13,723,337	472,920	25,488	2,320	-------	1,277	4,925	10,774
Other entries	2,488,760	328,439	241,673	70,712	17,572	9,196	27,978	122,778
Alabama	(1)	-------	-------	-------	-------	-------	-------	-------
Alaska	40,118	59,034	66,695	13,747	14,522	13,952	7,151	8,655
Arizona	2,900,417	80,874	25,157	4,369	2,974	2,580	2,308	38,859
Arkansas	[2] 43,688	(1)	-------	-------	-------	-------	-------	-------
California	1,120,687	[3] 209,426	89,631	5,216	911	1,139	4,781	5,308
Colorado	1,435,974	107,878	10,209	222	2,240	4,653	6,408	21,733
Florida	[2] 9,565	(1)	-------	-------	-------	-------	-------	-------
Idaho	704,352	57,488	21,573	1,643	2,237	1,486	2,541	4,846
Louisiana	(1)	-------	-------	-------	-------	-------	-------	-------
Minnesota	[2] 16,020	(1)	-------	-------	-------	-------	-------	-------
Montana	1,409,447	84,619	20,929	761	543	263	20,645	12,965
Nebraska	[2] 17,508	(1)	-------	-------	-------	-------	-------	-------
Nevada	105,123	2,831	7,851	3,681	887	105	311	1,196
New Mexico	4,676,786	176,942	33,435	2,157	2,203	1,180	1,920	20,512
North Dakota	82,333	1,360	876	-------	181	-------	205	200
Oklahoma	(1)	-------	-------	-------	-------	-------	-------	-------
Oregon	630,098	53,878	5,136	502	523	-------	1,029	2,777
South Dakota	252,454	7,735	550	20	21	35	270	5,232
Utah	675,153	27,091	99,689	56,416	7,921	1,040	2,464	6,815
Washington	83,154	3,333	760	44	191	445	1,825	7,175
Wyoming	3,930,670	138,074	9,830	706	3,531	348	7,097	9,168
General Land Office [4]	97,596	26,086	12,089	1,096	1,380	280	2,529	8,632

[1] Office closed; entries, if any, included with "General Land Office." See note 4.
[2] 1931 to 1933 only.
[3] Includes 150,749 acres acquired by the State of California for State park purposes under act of June 29, 1936.
[4] Includes entries, if any, for States where only small areas of public lands remain undisposed of; offices not maintained in such States.

Source: Department of the Interior, General Land Office; Annual Report of the Secretary and annual report of the Commissioner.

No. 185.—Lands in Federal Ownership—Acreage, by States, Territories, and Possessions: 1944

[Approximate date of data is June 30, 1944]

State or other area	Land area (acres)						
	Total	Under Federal ownership					
		Total	Percent of total area	Administering Agency			
				Dept. of Interior	Dept. of Agriculture	War and Navy Depts.	Other
Grand total	2,277,240,960	820,712,163	36	577,815,752	186,860,499	55,172,244	1,326,668
Continental U. S.	1,905,361,920	455,183,251	24	267,712,632	165,979,871	20,680,951	1,272,797
Alabama	32,689,920	1,188,075	4	28,941	684,796	211,918	262,420
Arizona	72,691,200	53,363,273	73	37,234,990	11,527,143	4,588,027	13,113
Arkansas	33,744,000	2,849,702	8	245,152	2,366,704	231,706	6,130
California	100,353,920	46,484,371	46	25,346,446	19,430,628	1,684,670	22,627
Colorado	66,538,880	25,492,803	38	10,735,167	14,336,716	417,642	3,278
Connecticut	3,135,360	15,475	(1)	----------	11,706	1,174	2,595
Delaware	1,265,920	22,398	2	13,811	5,072	3,419	96
District of Columbia	39,040	9,369	24	6,583	395	839	1,552
Florida	34,727,680	2,340,558	7	171,305	1,374,710	781,841	12,702
Georgia	37,451,520	1,768,063	5	388,641	871,062	488,788	19,572
Idaho	52,997,120	33,730,114	64	13,458,185	20,189,139	80,628	2,162
Illinois	35,806,080	357,609	(1)	7,491	228,423	114,930	6,765
Indiana	23,171,200	297,509	1	----------	100,185	192,747	4,577
Iowa	35,831,040	62,140	(1)	25,396	6,658	28,881	1,205
Kansas	52,552,320	289,155	(1)	39,623	102,398	142,764	4,370
Kentucky	25,669,760	906,993	4	101,209	468,674	254,218	82,892
Louisiana	28,913,280	1,045,955	4	230,026	587,224	225,645	3,060
Maine	19,865,600	140,024	(1)	51,692	69,960	14,928	3,444
Maryland	6,327,680	132,706	2	26,908	57,042	42,239	6,517
Massachusetts	5,060,480	25,544	(1)	274	1,651	21,805	1,814
Michigan	36,494,080	2,555,496	7	252,491	2,255,766	35,511	11,728
Minnesota	51,205,760	3,626,282	7	1,035,704	2,569,971	16,586	4,022
Mississippi	30,348,800	1,449,196	5	79,343	1,143,421	211,098	15,334
Missouri	44,332,800	1,457,206	3	42,981	1,271,475	140,220	2,530
Montana	93,642,240	32,966,241	35	14,142,650	18,379,516	442,443	1,632
Nebraska	49,057,920	717,135	1	238,136	357,244	119,908	1,847
Nevada	70,273,280	61,378,360	87	52,751,715	5,054,557	3,555,116	16,972
New Hampshire	5,775,360	668,819	12	----------	664,372	4,190	257
New Jersey	4,814,080	65,808	1	2,964	44	57,511	5,289
New Mexico	77,767,040	34,211,071	44	22,877,763	9,628,274	1,681,879	23,155
New York	30,674,560	278,817	(1)	93,866	39,315	138,228	7,408
North Carolina	31,450,880	1,728,068	5	376,441	1,079,227	221,896	50,504
North Dakota	44,834,560	2,477,475	6	1,375,497	1,099,842	----------	2,136
Ohio	26,318,080	187,373	(1)	288	114,178	55,982	16,925
Oklahoma	44,341,120	3,441,224	8	2,979,568	276,077	182,963	2,616
Oregon	61,664,000	32,781,306	53	[2]18,530,204	[2]14,530,612	170,436	4,054
Pennsylvania	28,828,800	588,041	2	36,490	489,603	52,234	9,714
Rhode Island	677,120	19,589	3	----------	12,490	6,859	240
South Carolina	19,580,160	890,194	5	84,645	633,451	170,084	2,014
South Dakota	48,983,040	8,820,845	18	6,528,001	1,971,910	319,694	1,240
Tennessee	26,855,040	1,591,491	6	273,161	647,961	121,397	548,972
Texas	168,732,160	2,409,242	1	765,183	830,518	783,511	30,030
Utah	52,701,440	37,898,177	72	28,230,323	7,867,886	1,789,101	10,867
Vermont	5,937,920	175,893	3	52	169,080	6,546	215
Virginia	25,535,360	2,158,379	8	269,333	1,444,703	432,544	11,799
Washington	42,865,280	15,034,462	35	5,137,981	9,531,826	352,005	12,650
West Virginia	15,417,600	943,702	6	----------	918,832	16,892	7,978
Wisconsin	35,017,600	2,085,802	6	553,940	1,476,739	50,278	4,845
Wyoming	62,403,840	32,055,721	51	22,933,062	9,100,695	17,031	4,933
Territories and possessions	371,879,040	365,528,912	98	310,103,120	20,880,628	34,491,293	53,871
Alaska	365,481,600	364,995,705	99	309,710,394	20,849,187	34,382,425	53,699
Hawaii	4,122,240	429,076	10	373,384	----------	55,569	133
Puerto Rico	2,190,720	94,049	4	11,100	31,441	51,473	35
Virgin Islands	84,480	10,082	12	8,242	----------	1,836	4

[1] Less than 1 percent.
[2] 463,000 acres of controverted lands included with Dept. of Interior as well as Dept. of Agriculture, resulting in duplication.

Source: 78th Cong. 2d. sess.; House of Representatives, Report No. 1884. (Printed 1944.)

No. 186.—Public Land—Timber-and-Stone, Coal, Mineral, and Desert-Land Entries—Acreage, by States, to June 30, 1946

State	From passage of act to June 30, 1946 [1]				Year ending June 30, 1946			
	Timber and stone perfected	Coal perfected [2]	Desert land		Timber and stone perfected	Mineral other than coal perfected	Desert land	
			Original	Perfected			Original	Perfected
Acreage of entries	13,856,946	604,443	32,845,532	9,994,220	40	7,712	428	1,305
Alabama	43,935	239						
Alaska						196		
Arizona	3,103	6,693	2,596,036	469,861		669	120	320
Arkansas	365,693				40			
California	2,899,214	5,535	5,203,470	1,078,392		1,442		80
Colorado	402,207	[3] 216,609	3,227,744	1,010,812		3,034		
Dakota Territory		584	20,021	300				
Florida	109,214							
Idaho	1,017,472	3,277	3,121,788	1,126,301		520	120	40
Iowa	119							
Louisiana	150,277							
Michigan	149,667							
Minnesota	1,409,215							
Mississippi	19,973							
Montana	664,294	64,758	5,983,126	3,050,541		421		
Nebraska	97							
Nevada	8,542	1,661	655,637	175,755		311		
New Mexico	153	26,613	2,160,699	280,305		829		
North Dakota	8,646	9,624	85,278	20,254				
Oklahoma	49							
Oregon	3,817,897	10,572	1,120,632	366,438				
South Dakota	63,910	3,624	609,290	180,759				80
Utah	3,236	75,828	1,514,019	493,738		74	160	317
Washington	2,174,530	64,894	998,578	136,871		36		40
Wisconsin	80,362							
Wyoming	458,142	113,924	5,549,214	1,613,893		180	28	428
General Land Office	9,003	8						
Number of entries	108,036	4,417	160,068	54,667	1	59	4	10
Money payment, dollars	35,615,564	11,922,602	7,904,922	9,603,365	320	27,285	107	1,332

[1] Dates of passage of original acts: Timber and stone, June 3, 1878; coal, Mar. 3, 1873; desert land, Mar. 3, 1877.
[2] Since 1920, coal land available only for lease.
[3] Includes 58,496 acres within Ute Reservation.

No. 187.—Public and Indian Land, Entries and Patents—Acreage: Years Ended June 30, 1945 and 1946

Class	1945			1946		
	Original entries	Perfected entries	Patented entries	Original entries	Perfected entries	Patented entries
Total	40,265	61,358	216,963	27,456	61,484	154,073
Homesteads	22,694	37,398	42,123	18,260	33,505	31,295
Stockraising		12,711	15,094	1,277	4,925	10,774
Enlarged	2,163	2,622	2,800	993	844	1,823
Reclamation	2,134	12,715	16,459	930	22,699	14,095
Forest	179	198	531	571	320	
Commuted		1,065	387		240	280
Sec. 2289, original act, et al	18,219	8,087	6,872	14,480	4,477	4,318
Deserts	1,281	2,334	3,962	428	1,305	1,855
Public auction		13,058	9,454		10,147	10,725
Timber and stone		40	99	40	40	
State selection	9,802		[1] 72,227	1,731		[1] 2,172
Mineral	6,488	6,095	5,814	6,977	7,712	6,837
Exchange			72,390			85,554
Miscellaneous	1	2,432	10,896	20	8,775	15,634

[1] Includes certifications: 1945, 47,963 acres; 1946, 1,332 acres.

Source of tables 186 and 187: Department of the Interior, General Land Office; Annual Report of the Secretary and annual report of the Commissioner.

No. 188.—Public Land, Homestead Entries—Acreage for United States, 1868 to 1946, and by States, 1921 to 1946, for Years Ended June 30

[See general note, p. 158]

Item and State	All homesteads							
	1921–1925, total	1926–1930, total	1931–1935, total	1936–1940, total	1941–1945, total	1944	1945	1946
Original entries, total	35,079,617	18,380,143	15,266,771	659,350	158,567	19,688	22,260	18,221
Alabama	34,139	[1] 9,770	(2)					
Alaska	51,012	33,549	38,659	58,718	59,559	11,244	14,152	13,953
Arizona	1,452,551	[3] 1,727,167	1,124,034	39,910	8,199	1,225		10
Arkansas	215,172	125,002	[4] 43,298	(2)				
California	2,201,327	1,608,383	909,626	29,127	2,391	462	620	548
Colorado	4,368,182	1,528,449	1,028,298	58,501	7,533	160	1,977	1,561
Florida	168,086	86,305	[4] 9,554	(2)				
Idaho	1,842,656	927,604	694,481	56,757	16,020	912	1,284	770
Kansas	46,016	(2)						
Louisiana	14,746	[1] 5,732	(2)					
Michigan	21,804	(2)						
Minnesota	47,147	43,410	[4] 4,947	(2)				
Mississippi	22,758	(2)						
Montana	[3] 4,528,483	[3] 1,866,547	[3] 1,384,188	84,102	17,871	334	440	80
Nebraska	122,985	63,187	[4] 17,468	(2)				
Nevada	281,532	214,769	97,670	1,832	1,812	707		
New Mexico	6,765,794	3,623,688	4,387,629	94,337	13,817	1,499	1,303	309
North Dakota	128,417	57,256	79,152	1,860	875		181	
Oklahoma	80,546	[1] 25,871	(2)					
Oregon	2,118,054	727,910	561,227	50,963	3,373	503	523	
South Dakota	1,177,594	276,295	220,963	7,695				
Utah	1,456,411	[3] 1,260,956	609,755	26,811	12,650	1,280	157	640
Washington	288,671	70,088	67,354	2,733	320			
Wisconsin	10,071	(2)						
Wyoming	7,634,649	4,064,145	3,894,074	125,425	2,694	366	243	160
General Land Office[2]	820	34,063	94,395	20,579	11,453	996	1,380	190
Original entries, stock-raising homesteads (incl. above)	26,260,485	14,828,604	13,312,779	443,968	25,488	2,320		1,277

Perfected Homestead Entries, Entire United States[5]

Period[6]	All homesteads	Year	All homesteads	Year	All homesteads	Year	All homesteads	Stock-raising
1868–1870	1,379,116	1901	5,241,121	1917	8,497,390	1933	906,578	715,017
1871–1875	6,215,783	1902	4,342,748	1918	8,236,438	1934	1,123,673	916,945
1876–1880	11,670,439	1903	3,576,964	1919	6,524,760	1935	1,640,393	1,415,623
1881–1885	12,630,327	1904	3,232,717	1920	8,372,696	1936	1,764,958	1,503,502
1886–1890	16,330,272	1905	3,419,387	1921	7,726,740	1937	1,914,806	1,668,119
1891–1895	16,602,473	1906	3,526,749	1922	7,307,034	1938	1,361,943	1,174,702
1896–1900	15,275,647	1907	3,740,568	1923	5,594,259	1939	1,088,938	966,413
1901–1905	19,812,937	1908	4,242,711	1924	4,791,436	1940	652,484	567,926
1906–1910	19,005,358	1909	3,899,467	1925	4,048,910	1941	389,970	330,431
1911–1915	35,407,653	1910	3,795,863	1926	3,451,105	1942	187,507	138,989
1916–1920	38,909,565	1911	4,620,197	1927	2,583,627	1943	101,529	70,848
1921–1925	29,468,379	1912	4,306,068	1928	1,815,549	1944	50,506	26,685
1926–1930	10,922,304	1913	10,009,285	1929	1,700,950	1945	34,692	12,711
1931–1935	6,233,399	1914	9,291,121	1930	1,371,073	1946	29,368	4,925
1936–1940	6,783,129	1915	7,180,982	1931	1,352,861			
1941–1945	764,204	1916	7,278,281	1932	1,209,894	Total, 1868–1946	247,440,353	32,717,101

[1] 1926 and 1927 only.
[2] See note 4, table 184.
[3] Includes entries of abandoned military reservations.
[4] 1931 to 1933.
[5] Excludes commuted homesteads.
[6] Period figures are totals, not averages.

Source: Department of the Interior, General Land Office; Annual Report of the Secretary and annual report of the Commissioner.

No. 189.—Land Grants (Including Scrip) to States for Educational and Other Purposes—Acreage, by States and for Alaska, to June 30, 1946

[Excludes data for grants to States for railroads, desert land reclamation, wagon roads, river improvements, and canals; includes Carey Act grants]

State	Total	Common schools	Universities, agricultural colleges, and other educational	Miscellaneous institutions	Internal improvements	Swamp	All other
Total	**199,412,647**	**98,532,429**	**17,033,973**	[1] **3,993,274**	**9,500,000**	**64,889,776**	**5,463,194**
Alabama	2,261,029	911,627	383,735	181	500,000	440,775	24,660
Alaska	21,447,459	21,009,209	438,250				
Arizona	10,543,753	8,093,156	349,197	500,000			1,101,400
Arkansas	9,373,073	933,778	196,080		500,000	7,686,535	56,680
California	8,822,398	5,534,293	196,080		500,000	2,192,457	399,568
Colorado	4,433,898	3,685,618	138,040	32,000	500,000		78,240
Connecticut	180,000		180,000				
Delaware	90,000		90,000				
Florida	21,986,810	975,307	182,160		500,000	20,324,223	5,120
Georgia	270,000		270,000				
Idaho	3,639,555	2,963,698	336,686	[1] 250,000			39,171
Illinois	3,666,073	996,320	526,080		500,000	1,460,084	123,589
Indiana	2,889,489	668,579	436,080		500,000	1,259,231	25,600
Iowa	3,032,975	1,000,679	286,080		500,000	1,196,393	49,824
Kansas	3,618,339	2,907,520	151,270	127	500,000		59,423
Kentucky	354,606		330,000	24,606			
Louisiana	11,054,172	807,271	256,292		500,000	9,490,609	
Maine	210,000		210,000				
Maryland	210,000		210,000				
Massachusetts	360,000		360,000				
Michigan	7,537,497	1,021,867	286,080		500,000	5,680,270	49,280
Minnesota	8,374,432	2,874,951	212,160		500,000	4,706,441	80,880
Mississippi	5,021,559	824,213	348,240		500,000	3,347,853	1,253
Missouri	5,578,974	1,221,813	376,080		500,000	3,432,441	48,640
Montana	5,871,058	5,198,258	388,721	100,000			184,079
Nebraska	3,458,711	2,730,951	136,080	32,000	500,000		59,680
Nevada	2,723,647	2,061,967	136,080	12,800	500,000		12,800
New Hampshire	150,000		150,000				
New Jersey	210,000		210,000				
New Mexico	12,780,916	8,711,324	1,346,546	750,000			1,982,046
New York	990,000		990,000				
North Carolina	270,000		270,000				
North Dakota	3,163,552	2,495,396	336,080	[1] 250,000			82,076
Ohio	1,973,934	724,266	699,120		500,000	26,332	24,216
Oklahoma	3,095,760	1,375,000	1,050,000	[1] 670,760			
Oregon	4,375,515	3,399,360	136,165		500,000	286,108	53,882
Pennsylvania	780,000		780,000				
Rhode Island	120,000		120,000				
South Carolina	180,000		180,000				
South Dakota	3,435,373	2,733,084	396,080	[1] 250,640			85,569
Tennessee	300,000		300,000				
Texas	180,000		180,000				
Utah	7,494,497	5,844,196	556,141	500,160			564,000
Vermont	150,000		150,000				
Virginia	300,000		300,000				
Washington	3,044,471	2,376,391	336,080	[1] 200,000			132,000
West Virginia	150,000		150,000				
Wisconsin	5,200,913	982,329	332,160		500,000	3,360,024	26,400
Wyoming	4,139,209	3,470,009	136,080	[1] 420,000			113,120

[1] Includes acreage of grants for "educational and charitable" purposes as follows: Idaho, 150,000; North Dakota, 170,000; South Dakota, 170,000; Washington, 200,000. Includes also 669,000 acres granted to Oklahoma for "charitable, penal, and public building" purposes, and 290,000 acres granted to Wyoming for "charitable, educational, penal, etc." purposes.

Source: Department of the Interior, General Land Office; annual report of the Commissioner.

No. 190.—Receipts Under Mineral Leasing Act of Feb. 25, 1920: 1920 to 1946, and Mineral Leases in Force as of June 30, 1946

[**All money figures in thousands of dollars.** Excludes leasing activities of agencies other than General Land Office. Receipts under all mineral-leasing acts amounted to $11,119,186 in 1946, including those shown here]

STATE	RECEIPTS						LEASES IN FORCE JUNE 30, 1946	
	Total	1920–1942, total	1943	1944	1945	1946	Number	Acres
Total	172,346	134,164	7,176	10,914	10,060	10,031	9,121	6,168,438
Alaska	1	(1)		(1)		(1)	65	135,668
Alabama	210	208	(1)	(1)	(1)	1	2	120
Arizona	28	10	2	4	4	8	56	30,354
Arkansas	2			(1)	2		5	3,256
California	56,334	44,287	2,547	3,081	3,164	3,255	1,431	432,919
Colorado	3,706	1,934	239	291	400	841	694	662,982
Florida	(1)					(1)	1	40
Idaho	52	42	(1)	1	1	8	10	14,473
Kansas	108	13	7	6	74	8	41	13,176
Louisiana	696	616	22	22	21	14	63	8,975
Michigan	9	(1)	2	1	3	3	11	10,291
Mississippi	1	(1)		(1)	(1)	(1)	17	1,419
Montana	5,208	2,960	197	996	456	598	821	455,343
Nebraska	1	(1)	(1)	(1)	(1)		1	280
Nevada	61	11	3	19	15	14	414	93,363
New Mexico	13,213	6,920	1,429	1,614	1,667	1,584	2,032	1,660,946
North Dakota	625	470	49	33	47	25	52	20,617
Oklahoma	30	7	2	4	10	7	109	27,505
Oregon	5	1	(1)	(1)	3	2	7	8,630
South Dakota	67	27	12	15	7	7	62	52,520
Utah	3,236	1,904	335	350	343	304	307	274,443
Washington	84	72	4	2	2	4	4	1,920
Wyoming	88,668	74,680	2,325	4,474	3,841	3,348	2,916	2,259,208

1 Less than $500.

Source: Department of the Interior, General Land Office; annual report of the Commissioner.

No. 191.—Public Lands—Leases, Permits, and Licenses Outstanding—Number and Acreage, by Class: June 30, 1946

[Excludes leasing activities of agencies other than General Land Office]

CLASS	Number	Acres	CLASS	Number	Acres
MINERAL			OTHER		
Grand total	9,305	6,302,865	**Leases, total**	12,322	13,365,118
Leases, total	9,121	6,168,438	Grazing, Taylor Act	10,027	11,660,240
			Grazing, Alaska	9	1,168,954
Oil and gas	8,750	6,034,396	Grazing, Oreg. and Calif	237	342,910
Coal	337	80,080	Fur Farm, Alaska	19	133,810
Potash	20	47,292	Aviation	43	28,776
Phosphate	9	5,031	Mineral or medicinal spring	1	40
Sodium	3	1,239	Recreational	17	20,004
Silica sands	2	400	Boy Scout camp	1	80
			Water well	15	600
Permits, total	111	131,533	Bathing beach	1	33
			Small tract	1,952	9,671
Coal	79	78,483			
Potash	7	17,781			
Sodium	25	35,269			
Licenses, total	73	2,894			
Coal	73	2,894			

Source: Department of the Interior, General Land Office; Annual Report of the Secretary and annual report of the Commissioner.

No. 192.—Public Lands, Unappropriated and Unreserved—Acreage, by States: June 30, 1900 to 1946

[Public lands outside Alaska withdrawn from all disposition with certain exceptions by Executive orders issued in 1934 and 1935, in furtherance of Taylor Grazing Act and for conservation and development of natural resources. Figures exclude *unappropriated* and unreserved public lands in Alaska estimated at 250,000,000 acres on June 30, 1946]

STATE	1900	1910	1920	1930	1940	1945	1946
Total	[1] 557, 643, 120	343, 971, 674	200, 320, 128	178, 979, 446	[2] 179, 825, 935	[2] 170, 200, 766	[2] 169, 506, 842
Alabama	359, 250	108, 210	37, 200	([3])	15, 640	26, 179	26, 729
Arizona	50, 286, 986	41, 491, 369	18, 268, 909	15, 180, 880	13, 869, 348	11, 280, 095	11, 300, 493
Arkansas	3, 493, 444	512, 705	276, 595	190, 969	129, 962	135, 364	137, 224
California	42, 467, 512	24, 864, 884	19, 585, 801	16, 623, 488	15, 968, 775	16, 062, 192	16, 007, 231
Colorado	39, 650, 247	21, 726, 192	8, 941, 185	8, 027, 468	7, 937, 490	8, 206, 613	8, 189, 339
Florida	1, 596, 411	453, 009	120, 077	18, 897	13, 775	27, 499	24, 092
Idaho	43, 286, 694	24, 743, 804	8, 805, 112	10, 617, 970	11, 879, 452	12, 747, 814	12, 601, 405
Indiana							11
Kansas	1, 196, 900	137, 180	4, 346	([3])	2, 890	2, 944	2, 984
Louisiana	442, 224	88, 911	14, 240	([3])	5, 716	5, 716	7, 328
Michigan	430, 488	107, 890	78, 523	([3])	15, 810	15, 942	14, 966
Minnesota	4, 896, 203	1, 563, 302	256, 207	189, 845	238, 188	92, 095	92, 212
Mississippi	285, 804	47, 058	33, 360	([3])	12, 887	12, 887	17, 482
Missouri	337, 946	2, 510	18	([3])	432	374	528
Montana	67, 963, 057	36, 015, 943	5, 973, 741	6, 601, 677	6, 459, 860	6, 958, 656	6, 772, 246
Nebraska	9, 798, 688	1, 879, 486	66, 844	22, 628	28, 698	28, 861	29, 111
Nevada	61, 277, 506	56, 474, 688	54, 267, 175	51, 454, 493	51, 143, 840	45, 088, 090	44, 924, 031
New Mexico	56, 541, 170	36, 454, 692	18, 448, 878	15, 664, 121	15, 695, 468	14, 748, 622	14, 736, 520
North Dakota	18, 725, 239	1, 410, 225	81, 044	146, 505	107, 553	100, 668	100, 629
Oklahoma	5, 733, 572	5, 007	7, 404	([3])	23, 157	24, 242	24, 401
Oregon	34, 377, 907	17, 580, 573	14, 006, 757	13, 069, 136	12, 774, 184	13, 211, 173	13, 181, 451
South Dakota	11, 930, 809	4, 562, 804	288, 472	439, 880	279, 087	315, 369	313, 793
Utah	42, 967, 451	35, 956, 554	29, 991, 715	23, 881, 445	25, 733, 585	23, 907, 494	23, 815, 717
Washington	11, 125, 883	3, 196, 059	1, 086, 686	920, 584	577, 419	557, 398	534, 494
Wisconsin	313, 565	14, 460	5, 154	([3])	6, 160	6, 115	6, 572
Wyoming	48, 358, 169	34, 575, 159	19, 679, 595	15, 929, 460	15, 906, 529	16, 643, 355	16, 645, 853

[1] Exclusive of Cherokee Strip, containing 8,004,644 acres, and all other lands owned or claimed by Indians in Indian Territory west of ninety-sixth degree of longitude.
[2] Includes acreage of public lands within grazing districts, subject to grazing use, as follows: 1940, 131,526,135; 1945, 132,628,435; 1946, 132,266,141.
[3] Data not tabulated. See note 4, table 184.

Source: Department of the Interior, General Land Office; records and annual report of the Commissioner.

No. 193.—National Park System—Acreage and Number of Visitors: Year Ended June 30, 1946

TYPE OF AREA	Number of areas	Net acreage	Visitors [1]
National Park System, total	169	20, 472, 562	15, 083, 194
National parks	27	11, 062, 456	6, 318, 481
National historical parks	4	8, 159	725, 316
National *monuments*	86	9, 283, 794	3, 016, 528
National military parks	11	24, 013	1, 097, 611
National battlefield parks	1	685	17, 035
National battlefield sites	7	248	109, 570
National historic sites	10	8, 176	372, 197
National memorials	9	2, 005	[2] 2, 739, 797
National cemeteries	10	217	[3] 2, 700
National parkways	3	55, 019	683, 959
National capital parks	1	[4] 27, 790	([2])
Other areas under supervision of National Park Service:			
National recreational areas	4	1, 978, 905	992, 397
National projects [5]	19	48, 332	[6] 19, 243

[1] Figures are approximate. Data incomplete because not available or maintained for many areas.
[2] Visitors to national capital parks included in memorials.
[3] Battleground travel figures. Visitors to Antietam included under battlefield sites. Visitors to all others but Yorktown included under military parks, Yorktown figures included under historical parks.
[4] Includes Chopawamsic Recreational Area, Virginia, and Chesapeake & Ohio Canal, Maryland.
[5] Includes Saratoga National Historical Park and Kennesaw Mountain National Battlefield Park projects, administered by National Park Service pending final establishment; also includes Federal lands in Cape Hatteras National Seashore Recreational Area and Olympic Public Works projects. The other 15 projects have no Federal lands at this time.
[6] Saratoga only project reporting travel.

Source: Department of the Interior, National Park Service; Annual Report of the Secretary.

No. 194.—Visitors to National Park Service Areas: 1916 to 1946

[Record of visitors to National Monuments not available for years prior to 1919]

YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number	YEAR ENDED SEPT. 30	Number
1916	356,097	1927	2,797,840	1937	15,133,432
1917	488,268	1928	3,024,544	1938	16,233,688
1918	451,661	1929	3,248,264	1939	15,454,367
1919	809,702	1930	3,246,656	1940	16,741,855
1920	1,164,976	1931	3,619,905	1941	21,050,426
1921	1,171,797	1932	3,754,596	1942	10,620,265
1922	1,216,497	1933	3,490,540	1943 (June 30)	8,228,220
1923	1,463,712	1934	6,337,206	1944 (June 30)	7,460,185
1924	1,670,908	1935	7,676,490	1945 (June 30)	8,546,316
1925	2,054,922	1936	11,959,793	1946 (June 30)	16,094,834
1926	2,314,955				

Source: Department of the Interior, National Park Service; Annual Report of the Secretary, and records.

No. 195.—Lands Under Jurisdiction of Office of Indian Affairs—Acreage, by States: 1881 to 1945

[Taxable lands included in years prior to 1945. Figures for 1945 are for nontaxable lands only]

STATE	1881	1900	1911	1933	Jan. 1, 1945			
					Total	Trust allotted	Tribal	Government owned
Acres, total	155,632,312	78,372,185	71,646,796	52,651,393	55,362,949	16,795,528	37,250,920	1,316,501
Arizona	3,092,720	15,150,757	17,358,746	18,657,984	19,457,374	263,996	19,152,712	40,666
Arkansas				80	95	95		
California	415,841	406,396	437,629	625,354	548,408	75,302	456,211	16,895
Colorado	12,467,200	483,750	556,561	443,751	730,513	25,830	704,109	574
Florida		23,062	23,542	125,880	80,028		80,028	
Idaho	2,748,981	1,364,500	770,706	803,239	864,610	446,400	378,171	40,039
Iowa	692	2,965	3,251	3,361	1,806	1,059	669	78
Kansas	137,747	28,279	273,408	34,821	36,423	33,710	1,697	1,016
Michigan	66,332	8,317	153,910	20,233	26,307	15,349	7,026	4,022
Minnesota	5,026,447	1,566,707	1,480,647	549,320	863,028	170,509	659,961	32,558
Mississippi				3,863	15,488		15,280	208
Montana	29,356,800	9,500,700	6,263,151	6,055,009	6,502,211	5,163,777	1,217,967	120,467
Nebraska	436,252	74,592	344,375	69,280	28,073	14,214	13,706	153
Nevada	885,015	954,135	696,749	866,176	1,141,362	85,865	1,051,382	4,115
New Mexico	7,228,731	1,667,485	4,520,652	6,188,964	6,717,033	1,002,460	4,938,032	776,541
New York	86,366	87,677	87,677		86,008	30	85,978	
North Carolina	65,211	98,211	63,211	57,705	55,784		55,399	385
North Dakota	(1)	3,701,724	2,786,162	1,034,123	1,091,124	1,003,920	77,504	9,700
Oklahoma	41,100,915	26,397,237	22,736,473	2,919,886	2,468,770	2,341,356	73,378	54,036
Oregon	3,853,800	1,300,225	1,719,561	1,718,510	1,733,080	393,430	1,331,834	7,816
Pennsylvania					640		640	
South Dakota	[1] 36,616,448	8,991,791	7,221,939	5,544,424	5,779,684	4,420,621	1,213,559	145,504
Texas					4,351	1,280		3,071
Utah	2,039,040	2,039,040	291,101	1,571,020	1,874,966	90,895	1,774,486	9,585
Washington	7,079,348	2,333,574	2,948,708	2,712,915	2,722,397	959,050	1,756,558	6,789
Wisconsin	586,026	381,061	690,094	395,919	452,678	147,071	264,318	41,289
Wyoming	2,342,400	1,810,000	[2] 318,543	2,249,576	2,080,618	139,309	1,940,315	994

[1] Dakota Territory.
[2] Excludes ceded lands amounting to 1,472,000 acres. All other years include ceded land.

Source: Department of the Interior, Office of Indian Affairs; Statistical Supplement to Annual Report of Commissioner of Indian Affairs.

8. Labor Force, Employment, and Pay Rolls

The various series of labor statistics covered in this section may be classified as of one of two types and these types differ somewhat in concept and purpose. One type of labor statistics is obtained by the "population approach," and includes data from the Census of Population and the Monthly Report on the Labor Force of the Bureau of the Census. These surveys involve an enumeration of individual persons and obtain information on employment activity from workers or members of their households. Each employed worker is counted only once, even though he may have held two or more jobs during a given period. The population approach permits a direct enumeration not only of employed persons but also of unemployed workers, the self-employed, domestic servants, service trade workers, and others who are not found on the pay rolls of any establishment.

The second type of labor statistics is obtained by the "establishment approach," and includes data from the monthly series of the Bureau of Agricultural Economics of the Department of Agriculture and of the Bureau of Labor Statistics. These data are similar to those provided by the Census of Manufactures and other industrial censuses in that they are based on reports from employers; i. e., farms, businesses, or industrial establishments. In adding together reports of different employers the establishment approach counts twice or more any worker who works for two or more employers during a given pay-roll period, but permits a better analysis of such data as wages, hours, labor turn-over, and industry affiliation which can be more accurately obtained from employers' records than by inquiries directed to a worker or a member of his household. Because the coverage of all employees of an establishment in a single report provides information on a large number of workers in a specific industry, the establishment approach is particularly adapted to the measurement of short-term changes in employment for many important industries. However, the methods usually used in the collection of statistics from establishments do not provide for adequate representation of new establishments coming into business and thus may yield estimates of employment that are subject to a cumulative bias which becomes more serious in the measurement of long term changes. It has been the practice to correct for this bias by periodic adjustment to "benchmark" data from industrial censuses, tabulations of employer reports obtained in connection with Social Security programs, and other sources. In manufacturing, this bias is anticipated by correcting the current figures on the basis of past experience.

The labor force as now commonly defined in surveys utilizing the population approach includes persons 14 years old and over who had a job or were seeking one during a specified week. (For detailed definitions of various work status classes, see footnotes to table 196.) Population censuses earlier than 1940 used instead a concept of "gainful workers." This differed from the labor force concept in that it included all persons 10 years old and over who reported a gainful occupation, regardless of whether or not they were working or seeking work at the time of the census, and excluded in general new job seekers without previous experience in a gainful occupation.[1] The Decennial Census of Population provides detailed data for the United States as a whole and for each State, city, and other area, including personal characteristics (sex, age, color, etc.) of the labor force, the numbers employed and unemployed, the number reporting themselves in each occupation and in each industry, and other items. The data presented from the Monthly Report on the Labor Force include national totals,

[1] See Estimates of Labor Force, Employment, and Unemployment in the United States, 1940 and 1930, Sixteenth Census of Population. Table 197 in the Abstract presents 1940 and 1930 data adjusted insofar as possible to a comparable basis.

by sex and age, of the number of persons in the civilian labor force, the number employed in nonagricultural industry, the number employed in agriculture, the number unemployed, and the number of nonworkers. Data on hours of work are also provided. The report is based on a monthly enumeration of approximately 25,000 households throughout the United States.

The establishment-type series are available for both agricultural and nonagricultural employment. Agricultural employment estimates have been issued since 1909 by the Department of Agriculture. These estimates are obtained by means of monthly mail returns from crop reporters.

The monthly estimates of employment in nonagricultural establishments prepared by the Bureau of Labor Statistics are based on voluntary reports from about 150,000 establishments in 154 manufacturing industries and in selected nonmanufacturing industries, supplemented by data from other government agencies and adjusted at intervals to data from tabulations of reports under Social Security programs. These estimates exclude proprietors of unincorporated businesses, self-employed persons, domestic servants, and unpaid family workers, most of whom cannot be easily covered by the establishment approach. Persons in the armed forces are also excluded. The estimates are available in considerable detail, especially for manufacturing industries. They are paralleled in most instances by estimates of wage-earners separate from salaried employees, and for the former group there are estimates of wages, hours, and weekly and hourly earnings. The industry classifications are generally based on the major prewar activity of each employer, and have not been changed to reflect wartime conversion.

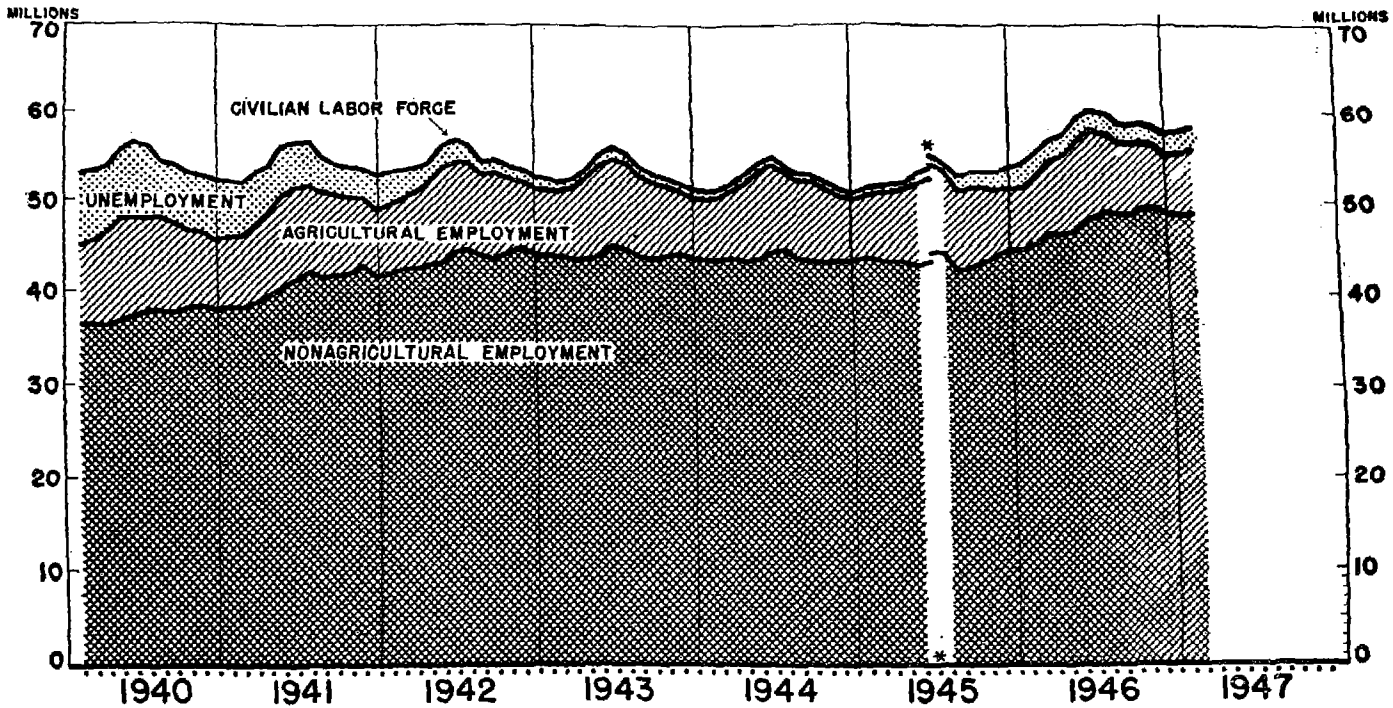
For government and certain other segments of employment, the employment reports of the Bureau of Labor Statistics are supplemented by data from the Interstate Commerce Commission, the Maritime Commission, the Civil Service Commission, the Bureau of the Census, and other agencies.

Labor turn-over estimates are published monthly by the Bureau of Labor Statistics for 76 industries in 20 major divisions in manufacturing, and for selected nonmanufacturing industries, on the basis of voluntary reports from 9,000 firms. There are a number of significant differences between the turn-over data and the Bureau of Labor Statistics employment and pay-roll reports. The turn-over data now relate to all employees whereas the employment and pay-roll estimates for detailed industry groups refer generally to wage earners only. The turn-over series are based on data covering the entire month rather than the pay-roll period ending nearest the middle of the month. Further, in the turn-over series the establishments are now classified according to current industry, while the prewar industrial classification has been maintained in the employment and pay-rolls statistics.

Statistical data on work stoppages due to labor-management disputes cannot be collected in the same fashion as other labor information since such stoppages are sporadic and cannot be covered by a routine periodic reporting service. The basic measures in strike statistics as now compiled by the Bureau of Labor Statistics are the number of stoppages, the number of persons on strike, and the number of man-days of idleness involved. Questionnaires are sent to all parties concerned in each strike (employers, unions, and any interested outside agent, such as a conciliator) to obtain detailed and authentic information. From the data given on the schedules, the Bureau prepares annual reports (published in the May Monthly Labor Review and later in bulletin form) which give not only the complete and verified total figures for each month of the year but also analyses on strikes by industry, State, city, and by causes, results, labor organizations involved, and other pertinent classifications.

FIGURE D.—CIVILIAN LABOR FORCE, EMPLOYMENT AND UNEMPLOYMENT, PERSONS 14 YEARS OF AGE AND OVER: 1940 TO 1947

[Excludes estimated number of persons in the armed forces and in institutions]



*Series on revised basis from July 1945

Source: Department of Labor, Bureau of Labor Statistics. Data are from Department of Commerce, Bureau of the Census.

No. 196.—Employment Status of Persons in the Labor Force, by Age and Sex: 1940

[For adjusted figures for 1940 comparable to the estimated number of persons in the labor force in 1930, see table 197]

Age (years) and sex	Population	In labor force					
		Total		Employed (except on public emergency work) [1]	On public emergency work [2]	Seeking work [3]	
		Number	Percent of population			Experienced workers	New workers
Total, 14 and over	**101,102,924**	**52,789,499**	**52.2**	**45,166,083**	**2,529,606**	**4,326,469**	**767,341**
14 and 15	4,828,249	249,521	5.2	209,347	2,122	15,769	22,283
16 and 17	4,892,170	1,020,291	21.0	662,967	77,186	116,445	172,693
18 and 19	5,018,834	2,645,289	52.7	1,808,321	218,337	325,857	292,774
20 to 24	11,587,835	7,670 549	66.2	6,254,352	378,481	816,457	221,259
25 to 34	21,339,026	13,576,571	63.6	12,000,678	526,193	1,008,785	40,915
35 to 44	18,333,220	11,143,700	60.8	9,893,917	503,431	737,433	8,919
45 to 54	15,512,071	8,995,585	58.0	7,849,089	472,039	668,431	5,426
55 to 59	5,843,865	3,150,850	53.9	2,689,425	177.223	282,521	1,681
60 to 64	4,728,340	2,227,759	47.1	1,897,182	126.662	203.101	814
65 to 74	6 376,189	1,849,604	29.0	1,660,909	46,018	142,199	478
75 and over	2,643,125	250,780	9.5	239,296	1,914	9,471	99
Male, 14 and over	**50,553,748**	**39,944,240**	**79.0**	**34,027,905**	**2,072,094**	**3,381,881**	**462,360**
14 and 15	2,440,453	195,919	8.0	168,578	1,320	11,016	15,005
16 and 17	2,462,443	715,027	29.0	476,912	51,938	77,000	109.177
18 and 19	2,495,373	1,635,798	65.6	1,103,086	156,626	205,840	170,246
20 to 24	5,692,392	5,011,457	88.0	3,995,452	292,705	533,674	139,626
25 to 34	10,520,974	10,015,331	95.2	8,757,658	453,574	761,432	22.667
35 to 44	9,164,794	8,678,280	94.7	7,669,666	417,777	588.124	2,713
45 to 54	7,662,019	7,329,310	92.1	6,367,782	396,497	563,435	1,596
55 to 59	3,011,364	2,642,813	87.8	2,242,863	150,046	249,295	609
60 to 64	2,397,816	1,891,096	78.9	1,508,931	109,123	182,671	371
65 to 74	3,167,055	1,608,211	50.8	1,436.206	40,929	130,789	287
75 and over	1,239,065	220,998	17.8	210,771	1,559	8,605	63
Female, 14 and over	**50,549,176**	**12,845,259**	**25.4**	**11,138,178**	**457,512**	**944,588**	**304,981**
14 and 15	2,387,796	53,602	2.2	40,769	802	4,753	7,278
16 and 17	2,429,727	314,264	12.9	186,055	25,248	39,445	63,516
18 and 19	2,523,461	1,009,491	40.0	705,235	61,711	120,017	122,528
20 to 24	5,895,443	2,659,092	45.1	2,258,900	85,776	232,783	81,633
25 to 34	10,818,052	3,561,240	32.9	3.243,020	72,619	227,353	18,248
35 to 44	9,168,426	2,465,420	26.9	2,224,251	85,654	149,309	6,206
45 to 54	7,550,052	1,666,275	22.1	1,481,907	75,542	104,996	3,830
55 to 59	2,832,501	508,037	17.9	446,562	27,177	33,226	1,072
60 to 64	2,330,524	336,663	14.4	298,251	17,539	20,430	443
65 to 74	3,209,134	241,393	7.5	224,708	5,089	11,410	191
75 and over	1,404,060	29,782	2.1	28,525	355	866	36

[1] Includes (*a*) persons *at work*—persons who worked for pay or profit at any time during the week of Mar. 24–30, 1940, in private work or nonemergency Federal, State, or local government work, or assisted without pay on a family farm or in a family business; and (*b*) persons *with a job but not at work*—persons not actually at work and not seeking work during the week of Mar. 24–30, 1940, but with jobs, businesses, or professional enterprises from which they were temporarily absent because of vacation, illness, industrial dispute, bad weather, or lay-off not exceeding 4 weeks with definite instructions to return to work on a specific date. The category *Employed (except on public emergency work)* includes not only employees but also proprietors, farmers, other self-employed persons, and unpaid family workers.

[2] Includes persons who, during the week of Mar. 24–30, 1940, were at work on, or assigned to, public emergency work projects conducted by the Work Projects Administration (WPA), the National Youth Administration (NYA), the Civilian Conservation Corps (CCC), or State or local work relief agencies. In the interpretation of the data for persons on public emergency work, allowance must be made for the misclassification in the census returns of considerable numbers of public emergency workers. The number of persons reported in the census as on public emergency work in the United States was 2,529,606, whereas the number recorded on the pay rolls of the Federal emergency work agencies at about the time of the census was 2,906,196 excluding the NYA Student Work Program, and 3,377,978 including that program. The most common type of misclassification was the reporting of the emergency workers as *At work*. Persons on the NYA Student Work Program were very frequently returned as in school and not in the labor force. There is also evidence that a considerable number of emergency workers were classified as *Seeking work*.

[3] Includes persons without work of any sort in the week of Mar. 24–30, 1940, who were actively seeking work during that week. This category is composed of both experienced and new workers, the latter being persons who had not previously worked full time for 1 month or more.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. III.

No. 197.—Estimated Number of Persons in the Labor Force, 1930, and Adjusted Number in the Labor Force, 1940, by Employment Status, by Age and Sex

[Figures in thousands. Figures for 1930 in this table are estimates according to the 1940 employment status classification. An allowance was made in each age group for persons whose age was not reported in the 1930 census. Figures for 1940 in this table show revised data adjusted to take account of the misclassification of public emergency workers in the census returns (see note 2, table 196) and of persons whose employment status was not reported in the census. Since the revised and estimated data in this table are not available by occupation, industry, class of worker, race, or other characteristics, for more detailed age groups, or for areas other than the United States as a whole, it is necessary to use unrevised figures for the labor force in 1940 and for gainful workers in 1930 and earlier years, as shown in tables 196, 198-200, 204-211]

Age and sex	1930					1940					
			Unemployed (seeking work)					Unemployed [1]			
	Total in labor force	Employed	Total	Experienced workers	New workers	Total in labor force [1]	Employed	Total	On public emergency work [1]	Seeking work: Experienced workers	Seeking work: New workers
Total, 14 and over	47,404	44,953	2,451	2,238	213	53,299	45,338	7,961	3,042	4,132	787
Male, 14 and over	37,008	34,997	2,011	1,885	126	40,284	34,099	6,185	2,498	3,215	472
14 to 19	2,795	2,575	220	115	105	2,619	1,752	867	318	246	303
20 to 24	4,747	4,409	338	317	21	5,035	3,961	1,074	391	542	141
25 to 44	17,498	16,652	846	846	------	18,817	16,456	2,361	1,017	1,319	25
45 to 64	10,173	9,645	528	528	------	11,954	10,256	1,698	726	969	3
65 and over	1,795	1,716	79	79	------	1,859	1,674	185	46	139	------
Female, 14 and over	10,396	9,956	440	353	87	13,015	11,239	1,776	544	917	315
14 to 19	1,591	1,445	146	71	75	1,395	961	434	71	161	202
20 to 24	2,316	2,222	94	82	12	2,688	2,263	425	124	218	83
25 to 44	4,404	4,264	140	140	------	6,107	5,515	592	195	372	25
45 to 64	1,842	1,786	56	56	------	2,550	2,243	307	148	154	5
65 and over	243	239	4	4	------	275	257	18	6	12	------

[1] Excludes persons on the NYA Student Work Program.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Estimates of Labor Force, Employment, and Unemployment in the United States, 1940 and 1930.

No. 198.—Class of Worker of Persons in the Experienced Labor Force (Except on Public Emergency Work), by Employment Status and Sex: 1940

[For definitions of employment status categories, see footnotes on table 196]

Employment status and sex	Total	Private wage or salary workers	Government workers	Employers and own-account workers	Unpaid family workers
EXPERIENCED LABOR FORCE (EXCEPT ON PUBLIC EMERGENCY WORK)					
Male	37,409,786	24,520,590	2,834,213	9,017,522	1,037,461
Female	12,082,766	9,317,952	1,373,321	963,310	428,183
EMPLOYED (EXCEPT ON PUBLIC EMERGENCY WORK)					
Male	34,027,905	21,656,899	2,533,554	8,818,829	1,018,623
Female	11,138,178	8,463,793	1,311,013	938,907	424,465
SEEKING WORK, EXPERIENCED					
Male	3,381,881	2,863,691	300,659	198,693	18,838
Female	944,588	854,159	62,308	24,403	3,718

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. III, Part I.

No. 199.—Gainful Workers 14 Years Old and Over, by Age and Sex: 1900 to 1930

[For estimates of persons in the labor force in 1930, and for adjusted labor force figures for 1940, see table 197]

Year and age (years)	Population			Gainful workers [1]					
							Percent of population		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
1900									
Total, 14 and over	**51,438,154**	**26,413,739**	**25,024,415**	**28,282,610**	**23,168,149**	**5,114,461**	**55.0**	**87.7**	**20.4**
14 and 15	3,101,582	1,562,726	1,538,856	959,555	678,724	280,831	30.9	43.4	18.2
16 to 20	7,554,565	3,716,714	3,837,851	4,093,392	2,855,425	1,237,967	54.2	76.8	32.3
21 to 44	27,100,949	13,986,576	13,114,373	16,129,607	13,387,755	2,741,852	59.5	95.7	20.9
21 to 24	5,803,522	2,888,931	2,914,591	3,587,704	2,689,226	898,478	61.8	93.1	30.8
25 to 44	21,297,427	11,097,645	10,199,782	12,541,903	10,698,529	1,843,374	58.9	96.4	18.1
25 to 34	12,085,480	6,224,864	5,860,616	7,162,189	5,993,847	1,168,342	59.3	96.3	19.9
35 to 44	9,211,947	4,872,781	4,339,166	5,379,714	4,704,682	675,032	58.4	96.6	15.6
45 and over	13,480,474	7,020,300	6,460,174	7,006,413	6,170,296	836,117	52.0	87.9	12.8
45 to 64	10,399,976	5,464,882	4,935,094	5,803,970	5,106,440	697,530	55.8	93.4	14.1
45 to 54	6,397,441	3,402,458	2,994,983	3,691,084	3,260,259	440,825	57.7	95.5	14.7
55 to 64	4,002,535	2,062,424	1,940,111	2,112,886	1,856,181	256,705	52.8	90.0	13.2
65 and over	3,080,498	1,555,418	1,525,080	1,202,443	1,063,856	138,587	39.0	68.4	9.1
Age unknown	200,584	127,423	73,161	93,643	75,949	17,694	46.7	59.6	24.2
1910									
Total, 14 and over	**64,321,252**	**33,361,779**	**30,959,473**	**37,271,360**	**29,482,534**	**7,788,826**	**57.9**	**88.4**	**25.2**
14 and 15	3,569,347	1,798,449	1,770,898	1,094,249	744,109	350,140	30.7	41.4	19.8
16 to 20	9,197,000	4,564,179	4,632,821	5,463,223	3,615,623	1,847,600	59.4	79.2	39.9
21 to 44 [2]	34,181,292	17,849,843	16,331,449	21,565,178	17,262,209	4,302,969	63.1	96.7	26.3
45 and over	17,373,613	9,149,308	8,224,305	9,148,710	7,860,593	1,288,117	52.7	85.9	15.7
1920									
Total, 14 and over	**74,144,443**	**37,953,960**	**36,190,483**	**41,236,185**	**32,806,478**	**8,429,707**	**55.6**	**86.4**	**23.3**
14 and 15	3,907,710	1,958,976	1,948,734	682,795	455,989	226,806	17.5	23.3	11.6
16 and 17	3,828,131	1,902,867	1,925,264	1,712,648	1,103,456	609,192	44.7	58.0	31.6
18 and 19	3,740,980	1,845,246	1,895,734	2,246,203	1,443,968	802,235	60.0	78.3	42.3
20 to 24	9,277,021	4,527,045	4,749,976	5,930,467	4,121,392	1,809,075	63.9	91.0	38.1
25 to 44	31,278,522	16,028,920	15,249,602	18,996,959	15,579,586	3,417,373	60.7	97.2	22.4
45 and over	21,963,380	11,598,031	10,365,349	11,594,391	10,045,012	1,549,379	52.8	86.6	14.9
45 to 64	17,030,165	9,114,960	7,915,205	9,904,654	8,552,175	1,352,479	58.2	93.8	17.1
65 and over	4,933,215	2,483,071	2,450,144	1,689,737	1,492,837	196,900	34.3	60.1	8.0
Age unknown	148,699	92,875	55,824	72,722	57,075	15,647	48.9	61.5	28.0
1930									
Total, 14 and over	**89,100,555**	**45,087,507**	**44,013,048**	**48,594,592**	**37,915,544**	**10,679,048**	**54.5**	**84.1**	**24.3**
14 and 15	4,678,084	2,361,134	2,316,950	431,790	298,482	133,308	9.2	12.6	5.8
16 and 17	4,663,137	2,339,070	2,324,067	1,478,841	964,494	514,347	31.7	41.2	22.1
18 and 19	4,593,279	2,264,107	2,329,172	2,542,213	1,599,768	942,445	55.3	70.7	40.5
20 to 24	10,870,378	5,336,815	5,533,563	7,147,053	4,799,505	2,347,548	65.7	89.9	42.4
25 to 44	36,152,869	18,238,285	17,914,584	22,323,544	17,776,868	4,546,676	61.7	97.5	25.4
25 to 34	18,954,029	9,421,966	9,532,063	11,823,004	9,163,666	2,654,338	62.4	97.3	27.8
35 to 44	17,198,840	8,816,319	8,382,521	10,500,540	8,608,202	1,892,338	61.1	97.6	22.6
45 and over	28,048,786	14,496,280	13,552,506	14,626,720	12,445,398	2,181,322	52.1	85.9	16.1
45 to 64	21,414,981	11,171,069	10,243,912	12,421,753	10,506,649	1,915,104	58.0	94.1	18.7
45 to 54	13,018,083	6,803,569	6,214,514	7,831,161	6,565,135	1,266,026	60.2	96.5	20.4
55 to 64	8,396,898	4,367,500	4,029,398	4,590,592	3,941,514	649,078	54.7	90.2	16.1
65 and over	6,633,805	3,325,211	3,308,594	2,204,967	1,938,749	266,218	33.2	58.3	8.0
65 to 74	4,720,809	2,409,459	2,311,150	1,869,944	1,643,133	226,811	39.6	68.2	9.8
75 and over	1,913,196	915,752	997,444	335,023	295,616	39,407	17.5	32.3	4.0
Age unknown	94,022	51,816	42,206	44,431	31,029	13,402	47.3	59.9	31.8

[1] Figures for 1900 to 1930 represent gainful workers, that is, persons reported as having a gainful occupation in which they earned money or a money equivalent, or in which they assisted in the production of marketable goods, regardless of whether they were working or seeking work at the time of the census. Figures are, therefore, not strictly comparable with those in the labor force for 1940, shown in table 196 and in following tables.

[2] Including data for age unknown.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. III.

No. 200.—Employment Status of the Population 14 Years Old and Over, by Race and Sex: 1940

Employment status	All classes	White	Negro	Other races	Percent distribution: All classes	White	Negro	Other races
TOTAL								
Population (all ages)	131, 669, 275	118, 214, 870	12, 865, 518	588, 887				
Persons 14 years old and over	101, 102, 924	91, 428, 165	9, 259, 444	415, 315	100. 0	100. 0	100. 0	100. 0
In labor force	52, 789, 499	47, 169, 389	5, 389, 191	230, 919	52. 2	51. 6	58. 2	55. 6
Employed (except public emergency work)	45, 166, 083	40, 495, 089	4, 479, 068	191, 926	44. 7	44. 3	48. 4	46. 2
At work	44, 045, 137	39, 455, 085	4, 403, 794	186, 258	43. 6	43. 2	47. 6	44. 8
With a job but not at work	1, 120, 946	1, 040, 004	75, 274	5, 668	1. 1	1. 1	. 8	1. 4
On public emergency work (WPA, etc.)	2, 529, 606	2, 193, 688	319, 241	16, 677	2. 5	2. 4	3. 4	4. 0
Seeking work	5, 093, 810	4, 480, 612	590, 882	22, 316	5. 0	4. 9	6. 4	5. 4
Experienced workers	4, 326, 469	3, 780, 251	525, 909	20, 309	4. 3	4. 1	5. 7	4. 9
New workers	767, 341	700, 361	64, 973	2, 007	. 8	. 8	. 7	. 5
Not in labor force	48, 313, 425	44, 258, 776	3, 870, 253	184, 396	47. 8	48. 4	41. 8	44. 4
Engaged in own home housework	28, 931, 869	26, 824, 351	2, 024, 215	83, 303	28. 6	29. 3	21. 9	20. 1
In school	9, 013, 342	8, 211, 090	747, 716	54, 536	8. 9	9. 0	8. 1	13. 1
Unable to work	5, 268, 727	4, 646, 394	602, 381	19, 952	5. 2	5. 1	6. 5	4. 8
In institutions [1]	1, 176, 993	1, 008, 090	163, 045	5, 858	1. 2	1. 1	1. 8	1. 4
Other and not reported	3, 922, 494	3, 568, 851	332, 896	20, 747	3. 9	3. 9	3. 6	5. 0
MALE								
Population (all ages)	68, 061, 592	59, 448, 548	6, 269, 038	344, 006				
Persons 14 years old and over	50, 553, 748	45, 823, 031	4, 474, 211	256, 506	100. 0	100. 0	100. 0	100. 0
In labor force	39, 944, 240	36, 167, 566	3, 582, 005	194, 669	79. 0	78. 9	80. 1	75. 9
Employed (except public emergency work)	34, 027, 906	30, 931, 506	2, 936, 795	159, 604	67. 3	67. 5	65. 6	62. 2
At work	33, 222, 418	30, 174, 461	2, 893, 204	154, 753	65. 7	65. 8	64. 7	60. 3
With a job but not at work	805, 487	757, 045	43, 591	4, 851	1. 6	1. 7	1. 0	1. 9
On public emergency work (WPA, etc.)	2, 072, 094	1, 797, 999	259, 073	15, 022	4. 1	3. 9	5. 8	5. 9
Seeking work	3, 844, 241	3, 438, 061	386, 137	20, 043	7. 6	7. 5	8. 6	7. 8
Experienced workers	3, 381, 881	3, 015, 968	347, 388	18, 525	6. 7	6. 6	7. 8	7. 2
New workers	462, 360	422, 093	38, 749	1, 518	. 9	. 9	. 9	. 6
Not in labor force	10, 609, 508	9, 655, 465	892, 206	61, 837	21. 0	21. 1	19. 9	24. 1
Engaged in own home housework	267, 125	244, 958	21, 269	898	. 5	. 5	. 5	. 4
In school	4, 593, 630	4, 220, 287	343, 372	29, 971	9. 1	9. 2	7. 7	11. 7
Unable to work	2, 966, 225	2, 693, 033	259, 950	13, 242	5. 9	5. 9	5. 8	5. 2
In institutions [1]	767, 474	637, 570	125, 195	4, 709	1. 5	1. 4	2. 8	1. 8
Other and not reported	2, 015, 054	1, 859, 617	142, 420	13, 017	4. 0	4. 1	3. 2	5. 1
FEMALE								
Population (all ages)	65, 607, 683	58, 766, 322	6, 596, 480	244, 881				
Persons 14 years old and over	50, 549, 176	45, 605, 134	4, 785, 233	158, 809	100. 0	100. 0	100. 0	100. 0
In labor force	12, 845, 259	11, 001, 823	1, 807, 186	36, 250	25. 4	24. 1	37. 8	22. 8
Employed (except public emergency work)	11, 138, 178	9, 563, 583	1, 542, 273	32, 322	22. 0	21. 0	32. 2	20. 4
At work	10, 822, 719	9, 280, 624	1, 510, 590	31, 505	21. 4	20. 3	31. 6	19. 8
With a job but not at work	315, 459	282, 959	31, 683	817	. 6	. 6	. 7	. 5
On public emergency work (WPA, etc.)	457, 512	395, 689	60, 168	1, 655	. 9	. 9	1. 3	1. 0
Seeking work	1, 249, 569	1, 042, 551	204, 745	2, 273	2. 5	2. 3	4. 3	1. 4
Experienced workers	944, 588	764, 283	178, 521	1, 784	1. 9	1. 7	3. 7	1. 1
New workers	304, 981	278, 268	26, 224	489	. 6	. 6	. 5	. 3
Not in labor force	37, 703, 917	34, 603, 311	2, 978, 047	122, 559	74. 6	75. 9	62. 2	77. 2
Engaged in own home housework	28, 664, 744	26, 579, 393	2, 002, 946	82, 405	56. 7	58. 3	41. 9	51. 9
In school	4, 419, 712	3, 990, 803	404, 344	24, 565	8. 7	8. 8	8. 4	15. 5
Unable to work	2, 302, 502	1, 953, 361	342, 431	6, 710	4. 6	4. 3	7. 2	4. 2
In institutions [1]	409, 519	370, 520	37, 850	1, 149	. 8	. 8	. 8	. 7
Other and not reported	1, 907, 440	1, 709, 234	190, 476	7, 730	3. 8	3. 7	4. 0	4. 9

[1] Inmates of penal and mental institutions and homes for the aged, infirm, and needy.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 201.—Estimated Civilian Labor Force, Employment, and Unemployment: Monthly Estimates and Quarterly Averages, 1945 and 1946

[Millions of persons 14 years of age and over. Excludes institutional population]

Period	Labor force			Employment						Unemployment			Not in labor force	
				Nonagricultural			Agricultural							
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Male	Female
1945														
3d quarter	54.3	34.9	19.4	43.9	27.4	16.5	9.3	6.9	2.4	1.1	0.6	0.5	5.5	33.7
4th quarter	53.2	35.2	18.0	43.3	27.7	15.6	8.1	6.3	1.8	1.8	1.2	.6	8.1	35.3
1946														
1st quarter	54.1	38.0	16.1	44.5	29.9	14.6	7.1	6.1	1.0	2.5	2.0	.5	9.2	37.4
2d quarter	57.5	40.7	16.8	46.1	31.6	14.5	9.0	7.2	1.8	2.4	1.9	.5	8.4	36.8
3d quarter	59.7	42.4	17.3	48.2	33.4	14.8	9.3	7.3	2.0	2.2	1.7	.5	7.8	36.6
4th quarter	58.8	41.9	16.9	48.9	33.8	15.1	7.9	6.5	1.4	2.0	1.6	.4	8.3	37.2
January	53.3	37.2	16.1	44.3	29.6	14.7	6.7	5.8	.9	2.3	1.8	.5	9.1	37.3
February	53.9	37.9	16.0	44.3	29.7	14.6	6.9	6.0	.9	2.7	2.2	.5	9.4	37.5
March	55.1	38.8	16.3	44.9	30.3	14.6	7.5	6.3	1.2	2.7	2.2	.5	9.2	37.3
April	56.5	39.9	16.6	46.0	31.2	14.8	8.2	6.8	1.4	2.3	1.9	.4	8.8	37.0
May	57.2	40.5	16.7	46.0	31.5	14.5	8.9	7.1	1.8	2.3	1.9	.4	8.7	37.0
June	58.9	41.6	17.3	46.3	32.0	14.3	10.0	7.6	2.4	2.6	2.0	.6	7.8	36.4
July	60.1	42.7	17.4	47.8	33.1	14.7	10.0	7.8	2.2	2.3	1.8	.5	7.2	36.4
August	59.8	42.6	17.2	48.6	33.7	14.9	9.1	7.3	1.8	2.1	1.6	.5	7.6	36.7
September	59.1	41.9	17.2	48.3	33.5	14.8	8.7	6.8	1.9	2.1	1.6	.5	8.5	36.7
October	59.0	41.8	17.2	48.4	33.5	14.9	8.6	6.7	1.9	2.0	1.6	.4	8.7	36.9
November	58.9	41.9	17.0	49.1	34.0	15.1	7.9	6.4	1.5	1.9	1.5	.4	8.8	37.1
December	58.4	42.0	16.4	49.1	34.0	15.1	7.2	6.3	.9	2.1	1.7	.4	8.9	37.7

Source: Department of Commerce, Bureau of the Census; monthly figures published in the Monthly Report on the Labor Force.

No. 202.—Estimated Civilian Labor Force and Employment by Age and Sex: Monthly Estimates and Quarterly Averages, 1945 and 1946

[Millions of persons 14 years of age and over]

Period	Total all ages	14–19 years	20–24 years	25–44 years	45–64 years	65 and over	Median age
Labor force, both sexes:							
1945—3d quarter	54.29	6.35	4.73	22.53	17.66	3.02	39.3
4th quarter	53.15	4.66	4.91	23.17	17.45	2.96	39.7
1946—1st quarter	54.11	4.06	5.68	24.51	17.11	2.75	39.1
2d quarter	57.53	4.70	6.50	26.15	17.37	2.81	38.4
3d quarter	59.65	5.84	6.91	26.61	17.45	2.84	37.8
4th quarter	58.79	4.75	6.90	26.83	17.55	2.76	38.2
1946—January	53.32	4.13	5.34	23.97	17.08	2.80	39.3
February	53.89	3.98	5.68	24.40	17.09	2.74	39.2
March	55.16	4.05	6.04	25.18	17.17	2.72	38.9
April	56.45	4.20	6.30	25.78	17.38	2.79	38.8
May	57.16	4.39	6.50	26.17	17.28	2.82	38.5
June	58.93	5.49	6.69	26.50	17.45	2.80	38.0
July	60.11	6.38	6.84	26.63	17.41	2.85	37.6
August	59.75	6.23	6.94	26.35	17.38	2.85	37.7
September	59.12	4.92	6.96	26.84	17.57	2.83	38.2
October	58.99	4.79	6.91	26.94	17.59	2.76	38.2
November	58.97	4.80	6.90	26.85	17.66	2.76	38.2
December	58.43	4.65	6.90	26.71	17.41	2.76	38.2
Labor force, male:							
1945—3d quarter	34.93	3.31	1.57	14.28	13.25	2.52	42.6
4th quarter	35.20	2.30	1.87	15.32	13.22	2.49	42.5
1946—1st quarter	37.97	2.14	2.87	17.35	13.28	2.33	41.1
2d quarter	40.68	2.62	3.71	18.63	13.35	2.37	40.0
3d quarter	42.38	3.31	4.14	19.19	13.38	2.36	39.3
4th quarter	41.92	2.64	4.16	19.43	13.37	2.32	39.6
1946—January	37.16	2.15	2.57	16.81	13.26	2.37	41.5
February	37.89	2.10	2.85	17.35	13.28	2.31	41.1
March	38.87	2.16	3.20	17.90	13.30	2.31	40.7
April	39.86	2.27	3.47	18.36	13.38	2.38	40.5
May	40.48	2.45	3.73	18.62	13.31	2.37	40.1
June	41.66	3.13	3.92	18.90	13.36	2.35	39.6
July	42.71	3.69	4.09	19.11	13.46	2.36	39.2
August	42.58	3.59	4.15	19.14	13.32	2.38	39.2
September	41.85	2.65	4.18	19.31	13.37	2.34	39.6
October	41.82	2.62	4.14	19.36	13.38	2.32	39.6
November	41.95	2.67	4.13	19.46	13.38	2.31	39.6
December	41.99	2.63	4.20	19.46	13.36	2.34	39.6

No. 202.—Estimated Civilian Labor Force and Employment by Age and Sex: Monthly Estimates and Quarterly Averages, 1945 and 1946—Continued

[Millions of persons 14 years old and over]

Period	Total all ages	14–19 years	20–24 years	25–44 years	45–64 years	65 and over	Median age
Labor force, female:							
1945—3d quarter	19.36	3.04	3.16	8.25	4.41	0.50	33.4
4th quarter	17.95	2.36	3.04	7.85	4.23	.47	34.1
1946—1st quarter	16.14	1.92	2.81	7.16	3.83	.42	34.3
2d quarter	16.85	2.08	2.79	7.52	4.02	.44	34.5
3d quarter	17.27	2.53	2.77	7.42	4.07	.48	34.0
4th quarter	16.89	2.11	2.75	7.41	4.18	.44	34.7
1946—January	16.16	1.98	2.77	7.16	3.82	.43	34.3
February	16.00	1.88	2.83	7.05	3.81	.43	34.3
March	16.29	1.89	2.84	7.28	3.87	.41	34.4
April	16.59	1.93	2.83	7.42	4.00	.41	34.5
May	16.68	1.94	2.77	7.55	3.97	.45	34.6
June	17.27	2.36	2.77	7.60	4.09	.45	34.2
July	17.40	2.69	2.75	7.52	3.95	.49	33.7
August	17.17	2.64	2.79	7.21	4.06	.47	33.8
September	17.27	2.27	2.78	7.53	4.20	.49	34.5
October	17.17	2.17	2.77	7.58	4.21	.44	34.6
November	17.02	2.13	2.77	7.39	4.28	.45	34.8
December	16.44	2.02	2.70	7.25	4.05	.42	34.7
Employment, both sexes:							
1945—3d quarter	53.14	6.13	4.55	22.07	17.40	2.99	39.4
4th quarter	51.40	4.47	4.60	22.32	17.11	2.90	39.9
1946—1st quarter	51.58	3.87	5.08	23.30	16.68	2.65	39.5
2d quarter	55.12	4.39	5.90	25.16	16.93	2.74	38.7
3d quarter	57.53	5.50	6.38	25.80	17.06	2.79	38.1
4th quarter	56.79	4.44	6.46	26.08	17.10	2.71	38.4
1946—January	51.02	3.92	4.86	22.84	16.68	2.72	39.6
February	51.24	3.78	5.06	23.17	16.60	2.63	39.5
March	52.46	3.89	5.34	23.89	16.74	2.60	39.2
April	54.12	4.00	5.74	24.73	16.95	2.70	39.0
May	54.85	4.14	5.92	25.19	16.84	2.76	38.8
June	56.36	5.02	6.06	25.56	16.98	2.74	38.4
July	57.84	5.98	6.27	25.79	17.01	2.79	37.9
August	57.69	5.88	6.42	25.57	17.02	2.80	37.9
September	57.05	4.65	6.44	26.03	17.16	2.77	38.4
October	57.03	4.53	6.46	26.18	17.16	2.70	38.4
November	57.04	4.50	6.50	26.14	17.19	2.71	38.4
December	56.31	4.29	6.43	25.91	16.96	2.72	38.5
Employment, male:							
1945—3d quarter	34.32	3.21	1.52	14.04	13.06	2.49	42.7
4th quarter	33.99	2.20	1.69	14.72	12.94	2.44	42.8
1946—1st quarter	35.95	2.02	2.41	16.37	12.92	2.23	41.5
2d quarter	38.75	2.43	3.24	17.80	12.98	2.30	40.4
3d quarter	40.73	3.10	3.70	18.55	13.07	2.31	39.6
4th quarter	40.33	2.43	3.81	18.81	13.01	2.27	39.8
1946—January	36.39	2.02	2.22	15.93	12.93	2.29	41.9
February	35.75	1.98	2.36	16.34	12.87	2.20	41.6
March	36.68	2.05	2.66	16.83	12.95	2.19	41.2
April	37.99	2.10	3.03	17.48	13.03	2.29	40.8
May	38.59	2.28	3.28	17.78	12.94	2.31	40.4
June	39.65	2.84	3.42	18.14	12.96	2.29	40.0
July	40.95	3.47	3.62	18.44	13.12	2.30	39.5
August	40.98	3.37	3.72	18.51	13.04	2.34	39.5
September	40.27	2.47	3.76	18.69	13.06	2.29	39.9
October	40.27	2.44	3.78	18.73	13.06	2.26	39.9
November	40.43	2.47	3.82	18.89	12.99	2.26	39.7
December	40.30	2.37	3.84	18.81	12.98	2.30	39.8
Employment, female:							
1945—3d quarter	18.82	2.92	3.03	8.03	4.34	.50	33.6
4th quarter	17.41	2.27	2.91	7.60	4.17	.46	34.3
1946—1st quarter	15.63	1.85	2.67	6.93	3.76	.42	34.6
2d quarter	16.37	1.96	2.66	7.36	3.95	.44	34.7
3d quarter	16.80	2.40	2.68	7.25	3.99	.48	34.2
4th quarter	16.46	2.01	2.65	7.27	4.09	.44	34.8
1946—January	15.63	1.90	2.64	6.91	3.75	.43	34.5
February	15.49	1.80	2.70	6.83	3.73	.43	34.5
March	15.78	1.84	2.68	7.06	3.79	.41	34.5
April	16.13	1.84	2.71	7.25	3.92	.41	34.7
May	16.26	1.86	2.64	7.41	3.90	.45	34.8
June	16.71	2.18	2.64	7.42	4.02	.45	34.5
July	16.89	2.51	2.65	7.35	3.89	.49	33.9
August	16.71	2.51	2.70	7.06	3.98	.46	33.9
September	16.78	2.18	2.68	7.34	4.10	.48	34.6
October	16.76	2.09	2.68	7.45	4.10	.44	34.7
November	16.61	2.03	2.68	7.25	4.20	.45	34.9
December	16.01	1.92	2.59	7.10	3.98	.42	34.8

Source: Department of Commerce, Bureau of Census; monthly figures published in Labor Force Bulletin.

No. 203.—Estimated Hours Worked During Survey Week in Agricultural and Nonagricultural Employment: Monthly Estimates and Quarterly Averages, 1945 and 1946

[Millions of persons 14 years of age and over]

	Total all hours	0 hours [1]	1–14 hours	15–34 hours	35 hours or more	Average hours [2]
TOTAL AGRICULTURAL EMPLOYMENT						
1945—3d quarter	9.27	0.20	0.21	1.77	7.09	54.5
4th quarter	8.11	.17	.24	1.68	6.02	49.9
1946—1st quarter	7.06	.30	.29	1.76	4.71	46.7
2d quarter	9.02	.15	.16	1.72	6.99	53.3
3d quarter	9.29	.16	.16	1.66	7.31	53.6
4th quarter	7.91	.18	.23	1.51	5.99	49.5
1946—January	6.72	.48	.35	1.71	4.18	46.4
February	6.94	.28	.33	1.85	4.48	45.6
March	7.53	.15	.19	1.72	5.47	48.5
April	8.17	.18	.16	1.63	6.20	52.6
May	8.88	.17	.18	1.93	6.60	51.5
June	10.01	[3]	.15	1.61	8.16	55.7
July	9.07	.16	.16	1.81	7.84	54.8
August	9.14	.20	.14	1.83	6.97	53.5
September	8.75	.12	.17	1.35	7.11	52.6
October	8.62	[3]	.20	1.51	6.82	50.7
November	7.90	.16	.16	1.56	6.02	49.8
December	7.21	.29	.32	1.45	5.15	48.0
TOTAL NONAGRICULTURAL EMPLOYMENT						
1945—3d quarter	43.87	2.79	1.16	5.18	34.74	44.5
4th quarter	43.29	1.71	1.27	4.56	35.75	43.5
1946—1st quarter	44.51	2.13	1.33	4.19	36.86	43.0
2d quarter	46.09	1.89	1.16	4.42	38.62	42.7
3d quarter	48.24	2.86	1.04	3.74	40.60	43.2
4th quarter	48.88	1.36	1.29	4.45	41.78	42.6
1946—January	44.30	1.95	1.32	4.36	36.67	43.7
February	44.30	2.46	1.35	4.18	36.31	43.0
March	44.93	1.99	1.31	4.03	37.60	43.0
April	45.95	1.91	1.15	4.32	38.57	42.9
May	45.97	1.80	1.21	4.81	38.15	42.6
June	46.35	1.94	1.18	4.14	39.14	43.0
July	47.87	3.63	1.02	3.77	39.45	43.5
August	48.55	3.06	.96	3.81	40.72	43.3
September	48.30	1.89	1.15	3.65	41.61	43.2
October	48.41	1.41	1.26	4.34	41.40	42.7
November	49.14	1.34	1.27	4.73	41.80	42.6
December	49.10	1.34	1.35	4.29	42.12	42.8

[1] Includes persons who had a job or business, but who did not work at all during entire survey week because of illness, bad weather, vacation, labor dispute, or because of temporary lay-off with definite instructions to return to work within 30 days of lay-off. Excludes unpaid family workers.

[2] Average is an arithmetic mean computed from a distribution of single hours of work. Persons who had a job but did not work during survey week excluded in computing mean.

[3] Less than 100,000 persons.

Source: Department of Commerce, Bureau of the Census; monthly figures, except averages, published in the Monthly Report on the Labor Force.

Sampling Note

In the fall of 1945, the sample used for the Monthly Report on the Labor Force consisted of approximately 25,000 households living in 125 counties and independent cities grouped in 68 areas and located in 42 States and the District of Columbia. The chances are about 2 in 3 that relative errors of the estimated totals presented from the labor force survey are less than the following:

Sex	Civilian labor force			Not in the labor force
	Total	Employed	Unemployed	
Both sexes	1.0	1.0	9.0	2.0
Male	1.0	1.0	9.0	2.0
Female	2.5	2.5	10.0	1.0

The relative errors presented represent the differences to be expected between totals estimated from the sample and those that would have been obtained by a complete census following the same procedures. The sampling errors themselves are subject to variation in different time periods, and particularly as the magnitudes being estimated change in level.

No. 204.—Employment Status of the Population 14 Years Old and Over, by States: 1940

[For definitions, see footnotes on table 196]

Division and State	Population 14 years old and over	In labor force								Not in labor force
		Total labor force		Employed (except on public emergency work)		On public emergency work		Seeking work		
		Number	Percent of population	Number	Percent of labor force	Number	Percent of labor force	Number	Percent of labor force	
United States	101,102,924	52,789,499	52.2	45,166,083	85.6	2,529,606	4.8	5,093,810	9.6	48,313,425
New England	6,693,807	3,614,654	54.0	3,060,127	84.7	171,108	4.7	383,419	10.6	3,079,153
Maine	641,795	330,421	51.5	279,036	84.4	12,307	3.7	39,078	11.8	311,374
New Hampshire	385,114	206,919	53.7	175,999	85.1	9,667	4.7	21,253	10.3	178,195
Vermont	273,342	141,407	51.7	125,092	88.5	6,188	4.4	10,127	7.2	131,935
Massachusetts	3,449,873	1,844,260	53.5	1,534,787	83.2	103,391	5.6	206,082	11.2	1,605,613
Rhode Island	568,354	321,644	56.6	264,723	82.3	17,279	5.4	39,642	12.3	246,710
Connecticut	1,375,329	770,003	56.0	680,490	88.4	22,276	2.9	67,237	8.7	605,326
Middle Atlantic	21,963,558	11,805,539	53.8	9,773,744	82.8	428,994	3.6	1,602,801	13.6	10,158,019
New York	10,915,285	5,962,199	54.6	4,974,518	83.4	171,212	2.9	816,469	13.7	4,953,086
New Jersey	3,355,059	1,857,340	55.4	1,569,059	84.5	77,411	4.2	210,870	11.4	1,497,719
Pennsylvania	7,693,214	3,986,000	51.8	3,230,167	81.0	180,371	4.5	575,462	14.4	3,707,214
E. North Central	20,877,417	10,811,317	51.8	9,256,812	85.6	578,635	5.4	975,870	9.0	10,066,100
Ohio	5,448,355	2,765,687	50.8	2,344,967	84.8	188,593	5.7	262,127	9.5	2,682,668
Indiana	2,665,328	1,331,378	50.0	1,151,703	86.5	73,123	5.5	106,552	8.0	1,333,950
Illinois	6,316,023	3,360,823	53.2	2,874,431	85.5	181,285	5.4	305,107	9.1	2,955,200
Michigan	4,036,893	2,125,877	52.7	1,824,953	85.8	102,047	4.8	198,877	9.4	1,911,016
Wisconsin	2,410,818	1,227,552	50.9	1,060,758	86.4	63,587	5.2	103,207	8.4	1,183,266
W. North Central	10,420,305	5,226,734	50.2	4,513,537	86.4	297,145	5.7	416,052	8.0	5,193,571
Minnesota	2,152,104	1,101,464	51.2	931,499	84.6	60,096	5.5	109,869	10.0	1,050,640
Iowa	1,959,091	957,869	48.9	862,781	90.1	33,470	3.5	61,618	6.4	1,001,222
Missouri	2,964,182	1,521,086	51.3	1,297,094	85.3	94,549	6.2	129,443	8.5	1,443,096
North Dakota	464,700	236,661	50.7	200,396	85.0	18,226	7.7	17,039	7.2	229,039
South Dakota	477,255	239,826	50.3	204,514	85.3	19,899	8.3	15,413	6.4	237,429
Nebraska	1,008,473	501,013	49.7	433,427	86.5	33,691	6.7	33,895	6.8	507,460
Kansas	1,394,500	669,815	48.0	583,826	87.2	37,214	5.6	48,775	7.3	724,685
South Atlantic	12,981,252	6,968,692	53.7	6,215,098	89.2	300,314	4.3	453,280	6.5	6,012,560
Delaware	210,343	114,260	54.3	102,627	89.8	2,922	2.6	8,711	7.6	96,083
Maryland	1,419,270	767,091	54.0	690,911	90.1	19,222	2.5	56,958	7.4	652,179
Dist. of Columbia	553,488	344,033	62.2	308,900	89.8	10,417	3.0	24,716	7.2	209,455
Virginia	1,965,637	1,031,289	52.5	933,058	90.5	32,319	3.1	65,912	6.4	934,348
West Virginia	1,349,250	634,957	47.1	519,094	81.8	44,448	7.0	71,415	11.2	714,293
North Carolina	2,491,830	1,333,773	53.5	1,208,690	90.6	52,826	4.0	72,257	5.4	1,158,057
South Carolina	1,902,783	730,780	56.1	661,073	90.5	40,828	5.6	28,879	4.0	572,003
Georgia	2,232,132	1,225,705	54.9	1,107,412	90.3	53,479	4.4	64,814	5.3	1,006,427
Florida	1,456,519	786,804	54.0	683,333	86.8	43,853	5.6	59,618	7.6	669,715
E. South Central	7,658,677	3,896,254	50.9	3,410,580	87.5	204,448	5.2	281,226	7.2	3,762,423
Kentucky	2,040,363	998,700	48.9	847,563	84.9	54,826	5.5	96,311	9.6	1,041,663
Tennessee	2,119,300	1,071,904	50.6	941,714	87.9	51,734	4.8	78,456	7.3	1,047,396
Alabama	1,979,481	1,017,188	51.4	893,348	87.9	55,906	5.5	67,434	6.6	962,293
Mississippi	1,519,533	808,462	53.2	727,455	90.0	41,982	5.2	39,025	4.8	711,071
W. South Central	9,547,782	4,822,529	50.5	4,152,180	86.1	270,396	5.6	399,953	8.3	4,725,253
Arkansas	1,397,930	678,859	48.9	583,944	86.0	47,797	7.0	47,118	6.9	709,071
Louisiana	1,710,446	884,164	51.7	771,142	87.2	41,572	4.7	71,450	8.1	826,282
Oklahoma	1,703,553	804,582	47.2	658,739	81.9	63,609	7.9	82,234	10.2	898,971
Texas	4,745,853	2,454,924	51.7	2,138,355	87.1	117,418	4.8	199,151	8.1	2,290,929
Mountain	3,046,790	1,525,470	50.1	1,261,254	82.7	109,043	7.1	155,173	10.2	1,521,320
Montana	427,421	224,994	52.6	185,564	82.5	16,339	7.3	23,091	10.3	202,427
Idaho	384,890	191,196	49.7	158,605	83.0	13,067	6.8	19,523	10.2	193,694
Wyoming	188,436	100,409	53.3	86,559	86.2	5,126	5.1	8,724	8.7	88,027
Colorado	855,116	421,493	49.3	349,735	83.0	31,808	7.5	39,950	9.5	433,623
New Mexico	359,779	177,908	49.4	140,269	78.8	16,166	9.1	21,473	12.1	181,871
Arizona	355,059	180,247	50.8	150,173	83.3	10,328	5.7	19,746	11.0	174,812
Utah	389,086	181,244	46.6	148,886	82.1	13,975	7.7	18,383	10.1	207,842
Nevada	87,003	47,979	55.1	41,462	86.4	2,234	4.7	4,283	8.9	39,024
Pacific	7,913,336	4,118,310	52.0	3,522,751	85.5	169,523	4.1	426,036	10.3	3,795,026
Washington	1,396,237	716,501	51.3	607,672	84.8	37,946	5.3	70,883	9.9	679,736
Oregon	875,553	453,382	51.8	389,798	86.0	19,508	4.3	44,076	9.7	422,171
California	5,641,516	2,948,427	52.3	2,525,281	85.6	112,069	3.8	311,077	10.6	2,693,089

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 205.—Families by Family Employment Status, by States: 1940

[Statistics are based on Sample F, see p. 1. "Employed" refers to "Employed (except on public emergency work)"; see note 1, table 196]

Division and State	All families	Families by family employment status							
		No persons in labor force	1 person in labor force			2 or more persons in labor force			
			Total	Employed	Not employed	Total	All employed	Some employed	None employed
United States	35,088,840	3,450,720	20,615,940	18,057,220	2,558,720	11,022,180	7,870,880	2,698,800	452,500
New England	2,221,580	230,160	1,182,140	1,034,300	147,840	809,280	548,600	228,840	31,840
Maine	222,080	28,440	122,780	106,120	16,660	70,860	48,400	18,900	3,560
New Hampshire	135,960	16,700	73,740	64,520	9,220	45,520	31,920	11,820	1,780
Vermont	91,880	11,080	53,180	48,020	5,160	27,620	20,100	6,580	940
Massachusetts	1,125,840	120,740	596,480	514,780	81,700	408,620	264,960	125,520	18,140
Rhode Island	189,120	16,320	95,940	80,860	15,080	76,860	50,280	23,180	3,400
Connecticut	456,700	36,880	240,020	220,000	20,020	179,800	132,940	42,840	4,020
Middle Atlantic	7,325,100	675,940	4,047,880	3,499,240	548,640	2,601,280	1,704,860	780,940	115,480
New York	3,685,380	357,360	2,037,280	1,772,220	265,060	1,290,740	856,900	383,340	50,500
New Jersey	1,110,580	86,480	588,260	520,360	67,900	435,840	295,600	126,080	14,160
Pennsylvania	2,529,140	232,100	1,422,340	1,206,660	215,680	874,700	552,360	271,520	50,820
E. North Central	7,317,040	739,540	4,322,980	3,798,020	524,960	2,254,520	1,606,040	555,740	92,740
Ohio	1,905,700	200,120	1,127,620	985,140	142,480	577,960	397,680	154,640	25,640
Indiana	962,340	107,640	579,180	508,800	70,380	275,520	202,500	60,440	12,580
Illinois	2,216,580	221,240	1,281,420	1,119,080	162,340	713,920	516,060	171,220	26,640
Michigan	1,405,480	124,460	843,260	751,540	91,720	437,760	308,080	112,740	16,940
Wisconsin	826,940	86,080	491,500	433,460	58,040	249,360	181,720	56,700	10,940
W. North Central	3,706,440	424,660	2,270,300	1,985,360	284,940	1,011,480	745,420	220,260	45,800
Minnesota	735,980	78,100	445,060	382,180	62,880	212,820	150,200	51,860	10,760
Iowa	704,520	91,500	433,760	395,400	38,360	179,260	141,200	31,900	6,160
Missouri	1,072,580	117,820	642,140	552,480	89,660	312,620	227,500	71,260	13,860
North Dakota	155,100	12,720	97,160	82,980	14,180	45,220	32,440	10,060	2,720
South Dakota	163,580	15,880	103,120	88,240	14,880	44,580	32,580	9,900	2,100
Nebraska	360,180	42,900	222,760	194,440	28,320	94,520	70,040	19,880	4,600
Kansas	514,500	65,740	326,300	289,640	36,660	122,460	91,460	25,400	5,600
South Atlantic	4,318,100	347,460	2,413,060	2,174,140	238,920	1,557,580	1,220,940	298,140	38,500
Delaware	72,420	6,620	40,940	37,740	3,200	24,860	19,260	5,020	580
Maryland	471,600	41,660	267,540	238,600	18,940	172,400	135,260	33,720	3,420
Dist. of Columbia	170,640	13,780	91,740	85,620	6,120	65,120	50,900	13,040	1,180
Virginia	632,100	48,760	361,100	334,420	26,680	222,240	174,600	42,180	5,460
West Virginia	440,200	43,180	271,280	227,920	43,360	125,740	80,020	38,160	7,560
North Carolina	794,860	46,720	431,640	395,160	36,480	316,500	256,260	54,300	5,940
South Carolina	437,680	27,800	233,020	206,260	26,760	176,860	146,780	27,320	2,760
Georgia	765,280	49,980	426,560	389,700	36,860	288,740	233,860	48,940	5,940
Florida	533,320	68,960	299,240	258,720	40,520	165,120	124,000	35,460	5,660
E. South Central	2,629,700	196,660	1,599,980	1,410,980	189,000	833,060	633,140	170,280	29,640
Kentucky	693,960	61,560	425,360	367,260	58,100	207,040	146,940	50,140	9,960
Tennessee	714,420	59,200	422,340	375,780	46,560	232,880	176,420	48,900	7,560
Alabama	677,720	44,600	413,440	363,440	50,000	219,680	169,760	42,600	7,320
Mississippi	543,600	31,300	338,840	304,500	34,340	173,460	140,020	28,640	4,800
W. South Central	3,405,220	287,060	2,168,120	1,903,740	264,380	950,040	687,720	216,620	45,700
Arkansas	497,820	36,660	333,440	286,740	46,700	127,720	96,680	25,120	5,920
Louisiana	593,860	52,040	358,280	317,120	41,160	183,540	134,200	43,420	5,920
Oklahoma	615,320	68,960	394,820	329,320	65,000	151,540	99,040	41,460	11,040
Texas	1,698,220	129,400	1,081,580	970,060	111,520	487,240	357,800	106,620	22,820
Mountain	1,129,000	126,620	734,760	615,400	119,360	267,620	183,520	66,000	18,100
Montana	159,660	15,520	109,080	91,260	17,820	35,060	23,700	9,360	2,000
Idaho	145,120	13,580	97,840	81,660	16,180	33,700	24,440	7,240	2,020
Wyoming	69,220	5,580	48,500	42,180	6,320	15,140	11,160	3,280	700
Colorado	319,700	45,160	199,580	167,840	31,740	74,960	51,720	18,080	5,160
New Mexico	131,480	11,880	85,900	67,460	18,440	33,700	21,440	8,580	3,680
Arizona	130,860	15,180	82,240	70,460	11,780	33,440	22,640	8,880	1,920
Utah	139,440	15,960	89,000	74,360	14,640	34,480	23,200	9,040	2,240
Nevada	33,520	3,760	22,620	20,180	2,440	7,140	5,220	1,540	380
Pacific	3,036,660	422,620	1,876,720	1,636,040	240,680	737,320	540,640	161,980	34,700
Washington	542,420	72,260	348,000	299,640	48,360	122,160	85,820	29,800	6,540
Oregon	343,280	43,080	217,700	191,040	26,660	82,500	60,140	19,200	3,160
California	2,150,960	307,280	1,311,020	1,145,360	165,660	532,660	394,680	112,980	25,000

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

No. 206.—Major Occupation Group of Employed Persons (Except on Public Emergency Work), by Major Industry Group and Sex: 1940

Major industry group and sex	Total	Major occupation group								
		Professional and semi-professional workers	Proprietors, managers, and officials, incl. farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Protective service workers	Service workers, except protective	Laborers, including farm	Occupation not reported
Males employed (except on public emergency work)	**34,027,905**	**1,875,387**	**8,317,482**	**4,360,648**	**4,949,132**	**6,205,898**	**677,213**	**1,661,713**	**5,735,698**	**244,734**
Agriculture, forestry, and fishery	7,088,343	18,156	5,004,425	7,986	11,831	39,469	4,026	1,912	2,899,780	758
Mining	902,061	17,529	30,898	25,981	119,045	698,926	5,419	1,336	1,994	933
Construction	2,022,032	63,740	116,018	30,123	1,205,548	155,966	6,599	2,245	438,758	3,035
Manufacturing	8,250,590	290,368	440,766	983,307	1,993,477	2,980,157	77,683	74,812	1,375,680	34,340
Transportation, communication, and other public utilities	2,768,267	90,069	210,477	414,460	537,209	957,271	44,413	60,871	452,521	10,976
Wholesale and retail trade	5,509,228	104,067	1,785,380	1,644,934	347,691	897,039	16,342	481,342	221,144	11,289
Finance, insurance, and real estate	1,013,297	15,480	216,848	577,524	28,064	10,658	13,904	124,917	23,272	2,630
Business and repair services	787,377	26,063	96,792	56,029	456,739	84,122	8,786	14,924	42,631	1,291
Personal services	1,133,555	62,290	93,403	68,444	90,174	206,640	5,416	542,476	73,403	1,309
Amusement, recreation, and related services	316,063	76,323	64,483	19,205	13,726	32,533	3,230	81,767	23,552	1,244
Professional and related services	1,472,453	983,826	39,264	83,439	43,666	54,924	9,585	228,504	21,836	2,369
Government	1,414,069	124,982	200,451	392,817	71,066	44,201	477,861	32,921	62,336	7,434
Industry not reported	450,570	7,494	18,277	66,399	30,896	43,992	3,849	13,686	98,791	167,186
Females employed (except on public emergency work)	**11,138,178**	**1,469,661**	**575,419**	**3,156,982**	**106,590**	**2,046,379**	**4,321**	**3,226,401**	**418,440**	**133,985**
Agriculture, forestry, and fishery	487,089	439	152,740	6,950	145	3,281	43	1,624	321,812	55
Mining	10,939	210	405	7,921	177	1,806	23	352	31	14
Construction	34,242	338	1,114	24,270	5,491	603	24	300	2,012	90
Manufacturing	2,322,252	30,690	20,622	496,102	59,163	1,618,572	278	13,783	73,070	9,972
Transportation, communication, and other public utilities	345,086	4,849	6,258	312,164	2,798	7,352	261	7,415	3,048	941
Wholesale and retail trade	2,029,540	13,731	258,101	1,173,077	24,915	120,913	521	426,660	7,845	3,777
Finance, insurance, and real estate	454,300	2,320	40,902	363,625	645	480	129	44,970	312	917
Business and repair services	76,877	6,348	5,798	54,672	3,418	4,294	186	1,395	490	276
Personal services	2,875,762	21,163	32,162	63,762	5,105	254,511	88	2,491,967	5,828	1,176
Amusement, recreation, and related services	79,279	27,048	3,848	30,199	1,057	1,791	29	14,798	260	249
Professional and related services	1,845,128	1,314,836	16,762	281,147	2,320	24,656	306	201,807	988	2,306
Government	339,418	45,912	33,923	237,394	697	3,243	2,394	13,769	593	1,493
Industry not reported	238,266	1,777	2,784	105,699	659	4,877	39	7,561	2,151	112,719

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. III.

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940

[Persons in the experienced labor force comprise employed persons (except on public emergency work), persons on public emergency work, and workers seeking work who had formerly worked full time for 1 month or more, see footnotes on table 196. Occupation figures shown below for employed (except on public emergency work) refer to the occupation in which engaged during census week, and are based on complete census returns. Occupation figures for remaining experienced labor force groups, not shown separately in this table, refer to the occupation which the person regarded as his usual occupation and at which he was still physically able to work, and are based on Sample B, see p. 1. Figures for "Experienced labor force," therefore, represent a summation of figures for current and usual occupation based on complete census returns and Sample B, respectively]

OCCUPATION	EXPERIENCED LABOR FORCE			EMPLOYED (EXCEPT ON PUBLIC EMERGENCY WORK)		
	Total	Male	Female	Total	Male	Female
All occupations	52,020,023	39,445,945	12,574,078	45,166,083	34,027,905	11,138,178
Professional and semiprofessional workers	3,558,428	2,012,587	1,545,841	3,345,048	1,875,387	1,469,661
Professional workers	3,048,472	1,609,298	1,439,174	2,881,592	1,511,118	1,370,474
Actors and actresses	19,232	11,611	7,621	11,692	6,931	4,761
Architects	21,976	21,479	497	20,376	19,899	477
Artists and art teachers	62,485	41,338	21,147	51,985	34,478	17,507
Authors, editors, and reporters	77,619	57,123	20,496	70,059	51,523	18,536
Authors	14,126	9,520	4,606	11,806	8,020	3,786
Editors and reporters	63,493	47,603	15,890	58,253	43,503	14,750
Chemists, assayers, and metallurgists	60,005	58,271	1,734	57,025	55,371	1,654
Clergymen	140,077	136,769	3,308	136,597	133,449	3,148
College presidents, professors, and instructors	75,847	55,723	20,124	75,007	55,123	19,884
Dentists	70,601	69,534	1,067	70,121	69,074	1,047
Civil engineers	89,042	88,811	231	80,362	80,171	191
Electrical engineers	55,667	55,443	224	53,267	53,103	164
Mechanical engineers	85,543	85,315	228	82,443	82,255	188
Other technical engineers	31,176	30,969	207	29,216	29,029	187
Chemical engineers	11,600	11,541	59	11,120	11,081	39
Industrial engineers	9,803	9,729	74	9,283	9,209	74
Mining and metallurgical engineers	9,773	9,699	74	8,813	8,739	74
Lawyers and judges	180,483	176,036	4,447	177,643	173,456	4,187
Musicians and music teachers	161,536	95,280	66,256	129,256	69,800	59,456
Osteopaths	6,067	4,965	1,102	6,007	4,905	1,102
Pharmacists	83,167	79,831	3,336	79,347	76,131	3,216
Physicians and surgeons	165,629	157,921	7,708	164,649	157,041	7,608
Social and welfare workers	75,197	26,828	48,369	69,677	24,868	44,809
Teachers, n. e. c. (incl. county agents)	1,076,001	269,141	806,860	1,030,001	253,561	776,440
Teachers, n. e. c.	1,065,280	263,016	802,264	1,019,760	247,716	772,044
Co. agents and farm demonstrators	10,721	6,125	4,596	10,241	5,845	4,396
Trained nurses and student nurses	371,066	8,169	362,897	355,786	7,509	348,277
Veterinarians	10,957	10,858	99	10,717	10,638	79
Other professional workers	129,099	67,883	61,216	120,359	62,803	57,556
Librarians	38,607	4,061	34,546	36,347	3,801	32,546
Professional workers, n. e. c.	90,492	63,822	26,670	84,012	59,002	25,010
Semiprofessional workers	509,956	403,289	106,667	463,456	364,269	99,187
Dancers, showmen, and athletes	54,254	37,707	16,547	45,074	31,147	13,927
Athletes	9,162	8,870	292	7,182	6,990	192
Dancers, dancing teachers, and chorus girls	13,773	2,940	10,833	11,213	2,180	9,033
Showmen	6,773	5,733	1,040	5,333	4,493	840
Sports instructors and officials	24,546	20,164	4,382	21,346	17,484	3,862
Designers and draftsmen	111,805	101,380	10,425	100,925	91,820	9,105
Designers	23,614	14,743	8,871	21,334	13,643	7,691
Draftsmen	88,191	86,637	1,554	79,591	78,177	1,414
Surveyors	16,444	16,343	101	13,344	13,243	101
Other semiprofessional workers	327,453	247,859	79,594	304,113	228,059	76,054
Aviators	6,299	6,248	51	5,879	5,828	51
Chiropractors	10,869	8,958	1,911	10,629	8,758	1,871
Funeral directors and embalmers	39,590	37,416	2,174	37,970	35,856	2,114
Healers and medical serv. workers, n. e. c.	20,575	10,625	9,950	19,555	10,045	9,510
Optometrists	10,357	9,882	475	10,237	9,762	475
Photographers	37,641	32,578	5,063	33,701	29,078	4,623
Radio and wireless operators	11,573	11,456	117	10,393	10,296	97
Religious workers	35,172	9,118	26,054	34,672	8,798	25,874
Technicians and assistants, lab	67,158	44,507	22,651	62,998	41,487	21,511
Technicians, except laboratory	8,088	7,267	821	7,348	6,567	781
Semiprofessional workers, n. e. c.	80,131	69,804	10,327	70,731	61,584	9,147
Farmers and farm managers	5,302,774	5,148,695	154,079	5,143,614	4,991,715	151,899
Farmers (owners and tenants)	5,265,271	5,112,024	153,247	5,106,711	4,955,624	151,087
Farm managers	37,503	36,671	832	36,903	36,091	812

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Proprietors, managers, and officials, exc. farm	3,854,187	3,423,107	431,080	3,749,287	3,325,767	423,520
Conductors, railroad	47,465	47,465		46,185	46,185	
Postmasters, and misc. govt. officials	239,813	204,857	34,956	232,273	198,377	33,896
Inspectors, United States	17,386	17,001	385	17,006	16,641	365
Inspectors, State	13,929	13,456	473	13,309	12,856	453
Inspectors, city	12,284	12,018	266	11,804	11,558	246
Inspectors, county and local	1,254	1,220	34	1,214	1,180	34
Officials, United States	61,594	57,940	3,654	58,014	54,840	3,174
Officials, State	20,767	19,011	1,756	20,247	18,531	1,716
Officials, city	28,754	25,096	3,658	28,134	24,576	3,558
Officials, county and local	44,685	36,616	8,069	43,925	35,956	7,969
Postmasters	39,160	22,499	16,661	38,620	22,239	16,381
Other specified mgrs. and officials	352,047	287,028	65,019	335,387	272,448	62,939
Advertising agents	35,692	31,950	3,742	33,712	30,110	3,602
Buyers and dept. heads, store	72,436	54,115	18,321	69,516	51,935	17,581
Country buyers and shippers of livestock and other farm prod.	40,416	39,867	549	38,516	38,007	509
Credit men	31,110	27,387	3,723	29,950	26,307	3,643
Floormen and floor mgrs., store	7,173	4,952	2,221	6,873	4,672	2,201
Mgrs. and supts., building	70,942	41,734	29,208	68,882	40,394	28,488
Officers, pilots, pursers, and engineers, ship	35,155	35,038	117	31,075	30,978	97
Officials, lodge, society, union, etc.	25,764	21,359	4,405	25,304	21,079	4,225
Purchasing agts. and buyers, n. e. c.	33,359	30,626	2,733	31,559	28,966	2,593
Props., mgrs., and officials n. e. c., by industry:						
Mining	32,001	31,607	394	30,841	30,447	394
Construction	125,696	124,438	1,258	114,996	113,898	1,098
Manufacturing	428,328	410,046	18,282	420,368	402,506	17,862
Trans., commun., and utilities	142,134	136,172	5,962	140,134	134,232	5,902
Railroads (incl. repair shops)	32,242	31,961	281	31,842	31,561	281
Street railways and bus lines	5,827	5,663	164	5,707	5,543	164
Taxicab service	2,892	2,759	133	2,832	2,699	133
Trucking service	27,163	26,324	839	26,683	25,864	819
Warehousing and storage	7,598	7,414	185	7,419	7,234	185
Miscellaneous transportation	13,303	12,791	512	12,943	12,451	492
Communication	23,361	20,110	3,251	23,261	20,030	3,231
Utilities	29,747	29,150	597	29,447	28,850	597
Wholesale trade	240,686	233,614	7,072	234,326	227,334	6,992
Eating and drinking places	273,163	207,059	66,104	265,583	200,519	65,064
Retail trade, exc. eating and drinking places	1,433,762	1,270,383	163,379	1,404,322	1,242,323	161,999
Food stores, exc. dairy products	484,157	417,757	66,400	472,377	406,517	65,860
Dairy prod. stores and milk retail	22,082	20,210	1,872	21,682	19,810	1,872
General merchandise stores	96,040	82,405	13,635	94,120	80,585	13,535
Limited price variety stores	18,214	15,309	2,905	17,954	15,049	2,905
Apparel and access., exc. shoes	84,730	56,204	28,526	83,150	54,884	28,266
Shoe stores	20,824	19,903	921	20,544	19,623	921
Furniture and house furnishings	37,214	34,711	2,503	36,654	34,151	2,503
Household appliance and radio	21,953	21,033	920	21,573	20,693	880
Motor vehicles and access. retail	80,996	79,752	1,244	79,876	78,632	1,244
Filling stations	183,655	178,817	4,838	180,315	175,497	4,818
Drug stores	20,330	17,831	2,499	20,150	17,691	2,459
Hdwe. and farm imple.	47,087	45,505	1,582	46,607	45,045	1,562
Lumber and bldg. material retail	50,713	49,209	1,504	50,053	48,569	1,484
Liquor stores	17,555	16,330	1,225	17,375	16,150	1,225
Retail florists	15,114	11,002	4,112	14,774	10,662	4,112
Jewelry stores	19,207	17,907	1,300	18,987	17,687	1,300
Fuel and ice retailing	45,706	44,406	1,300	44,566	43,266	1,300
Miscellaneous retail stores	106,712	90,073	16,639	104,532	88,093	16,439
Not specified retail trade	61,473	52,019	9,454	59,033	49,719	9,314
Finance, insurance, and real estate	190,608	178,188	12,420	186,968	174,668	12,300
Banking and other finance	125,109	118,747	6,362	122,009	115,687	6,322
Insurance	39,735	36,903	2,832	39,475	36,643	2,832
Real estate	25,764	22,538	3,226	25,484	22,338	3,146
Business and repair services	88,231	83,868	4,363	86,591	82,288	4,303
Business services	20,797	17,601	3,196	20,437	17,281	3,156
Automobile storage, rental, and repair services	61,712	60,802	910	60,492	59,602	890
Misc. repair serv. and hand trades	5,722	5,465	257	5,662	5,405	257
Personal services	126,387	94,092	32,295	123,227	91,572	31,655
Hotels and lodging places	66,935	45,056	21,879	64,555	43,196	21,359
Laundering, cleaning, and dyeing	53,694	44,554	9,140	52,934	43,914	9,020
Miscellaneous personal services	5,758	4,482	1,276	5,738	4,462	1,276

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

OCCUPATION	EXPERIENCED LABOR FORCE			EMPLOYED (EXCEPT ON PUBLIC EMERGENCY WORK)		
	Total	Male	Female	Total	Male	Female
Proprietors, managers, etc.—Continued						
Misc. industries and services	133,866	114,290	19,576	128,086	108,970	19,116
Theaters and motion pictures	26,841	25,430	1,411	25,141	23,750	1,391
Misc. amusement and recreation	44,003	41,492	2,511	42,003	39,612	2,391
Other industries and services	41,399	28,568	12,831	40,559	27,928	12,631
Industry not reported	21,623	18,800	2,823	20,383	17,680	2,703
Clerical, sales, and kindred workers	8,270,270	4,791,588	3,478,682	7,517,630	4,360,648	3,156,982
Clerical and kindred workers	5,081,416	2,471,153	2,610,263	4,612,356	2,236,853	2,375,503
Baggagemen, express messengers, and ry. mail clerks	28,436	28,299	137	27,876	27,759	117
Baggagemen, transportation	6,099	6,099		5,959	5,959	
Exp. messengers and ry. mail clks.	22,337	22,200	137	21,917	21,800	117
Bookkeepers, accountants, cashiers, and ticket agents	971,685	493,786	477,899	895,965	447,606	448,359
Bookkeepers, accts., and cashiers	931,308	455,623	475,685	856,448	410,243	446,205
Ticket, station, and express agts.	40,377	38,163	2,214	39,517	37,363	2,154
Mail carriers	122,910	121,366	1,544	120,770	119,246	1,524
Messengers, except express	77,356	74,084	3,272	68,276	65,544	2,732
Messengers, errand, and office boys and girls	60,740	57,776	2,964	54,360	51,836	2,524
Telegraph messengers	16,616	16,308	308	13,916	13,708	208
Office machine operators	64,178	9,104	55,074	59,738	8,284	51,454
Shipping and receiving clerks	229,737	220,609	9,128	209,337	200,669	8,668
Stenographers, typists, and secretaries	1,174,886	78,465	1,096,421	1,056,886	68,805	988,081
Telegraph operators	42,562	34,114	8,448	39,782	31,554	8,228
Telephone operators	208,319	11,257	197,062	199,699	10,697	189,002
Other clerical and kindred workers	2,161,347	1,400,069	761,278	1,934,027	1,256,689	677,338
Agents, n. e. c.	92,341	83,460	8,881	88,641	80,040	8,601
Attendants and assistants, library	20,203	3,535	16,668	8,983	1,955	7,028
Attendants, physicians' and dentists' offices	31,209	1,507	29,702	29,309	1,387	27,922
Collectors, bill and account	43,990	40,494	3,496	41,690	38,374	3,316
Clerical and kindred wkrs. n. e. c.	1,973,604	1,271,073	702,531	1,765,404	1,134,933	630,471
Salesmen and saleswomen	3,188,854	2,320,435	868,419	2,905,274	2,123,795	781,479
Canvassers and solicitors	96,394	78,295	18,099	90,094	72,995	17,099
Hucksters and peddlers	56,695	54,197	2,498	50,605	48,357	2,338
Newsboys	56,730	55,633	1,097	54,370	53,313	1,057
Insurance agents and brokers	249,322	236,001	13,321	239,142	226,061	13,081
Real estate agents and brokers	116,990	106,316	10,674	111,110	100,856	10,254
Other sales agents and brokers	656,511	641,844	14,667	614,311	600,884	13,427
Auctioneers	3,537	3,354	183	3,277	3,134	143
Salesmen, finance, brokerage, and commis'n firms	20,307	19,887	420	18,707	18,327	380
Traveling salesmen and sales agts.	632,667	618,603	14,064	592,327	579,423	12,904
Other salesmen and saleswomen	1,956,212	1,148,149	808,063	1,745,552	1,021,329	724,223
"Clerks" in stores	525,591	306,270	219,321	473,171	271,890	201,281
Demonstrators	10,521	1,818	8,703	8,961	1,558	7,403
Salesmen and saleswomen, n. e. c.	1,420,100	840,061	580,039	1,263,420	747,881	515,539
Craftsmen, foremen, and kindred workers	5,952,482	5,830,832	121,650	5,055,722	4,949,132	106,590
Bakers	144,296	133,779	10,517	129,056	119,039	10,017
Blacksmiths, forgemen, and hammermen	87,166	86,894	272	72,246	72,034	212
Boilermakers	32,982	32,909	73	27,662	27,589	73
Cabinetmakers and pattern makers	91,870	91,103	767	81,870	81,263	607
Cabinet	58,837	58,356	481	50,597	50,236	361
Pattern and model, exc. paper	33,033	32,747	286	31,273	31,027	246
Carpenters	766,213	763,878	2,335	558,313	556,918	1,395
Compositors and typesetters	174,312	166,307	8,005	158,072	150,647	7,425
Electricians	227,102	226,286	816	197,222	196,526	696
Foremen n. e. c., by industry	576,204	534,314	41,890	522,404	486,614	35,790
Construction	74,663	74,274	389	45,523	45,394	129
Manufacturing	302,457	270,851	31,606	289,977	262,851	27,126
Food and kindred products	30,355	26,839	3,516	29,175	25,919	3,256
Textiles, textile prod., and apparel	49,073	32,878	16,195	43,753	31,298	12,455
Lumber, furniture, and lumber prod.	23,473	22,975	498	22,493	22,015	478
Paper, paper prod., and printing	19,469	17,281	2,188	18,809	16,741	2,068
Chemicals, and petroleum and coal prod.	22,485	21,175	1,310	22,185	20,895	1,290
Metal industries	112,939	110,264	2,675	110,499	107,924	2,575
Manufacturing industries n. e. c.	44,663	39,439	5,224	43,063	38,059	5,004
Trans., commun., and utilities	95,679	94,966	713	93,079	92,366	713
Railroads (incl. repair shops)	49,573	49,472	101	48,013	47,912	101
Street railways and bus lines	4,203	4,183	20	4,163	4,143	20
Miscellaneous transportation	11,498	11,418	80	11,118	11,038	80
Communication	8,474	8,253	221	8,374	8,153	221
Utilities	21,931	21,640	291	21,411	21,120	291

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Craftsmen, foremen, and kindred workers—Continued						
Foremen, n. e. c., by industry—Continued.						
Misc. industries and services	103,405	94,223	9,182	93,825	86,003	7,822
Mining	28,244	28,183	61	26,484	26,443	41
Wholesale and retail trade	31,951	29,302	2,649	30,931	28,422	2,509
Business and repair services	6,164	5,952	212	6,104	5,892	212
Personal services	7,400	4,594	2,806	7,000	4,314	2,686
Government	10,829	10,231	598	9,809	9,411	398
Other industries and services	11,493	9,580	1,913	9,653	8,040	1,613
Industry not reported	7,324	6,381	943	3,844	3,481	363
Inspectors, n. e. c., by industry	74,334	69,525	4,809	70,594	66,125	4,469
Mining	7,313	7,294	19	6,973	6,954	19
Construction	5,190	5,076	114	4,450	4,336	114
Railroads (incl. repair shops)	29,496	29,421	75	28,336	28,261	75
Transportation, exc. railroads	5,226	5,145	81	5,086	5,005	81
Communication and utilities	8,249	7,414	835	8,049	7,234	815
Wholesale and retail trade	5,300	3,382	1,918	4,820	3,162	1,658
Misc. industries and services [1]	13,560	11,793	1,767	12,880	11,173	1,707
Locomotive engineers	72,396	72,396	----------	69,496	69,496	----------
Locomotive firemen	48,851	48,851	----------	43,851	43,851	----------
Machinists, millwrights, and tool makers	661,573	655,906	5,667	609,773	604,706	5,067
Machinists	521,093	516,009	5,084	477,373	472,769	4,604
Millwrights	43,595	43,426	169	39,655	39,566	89
Tool and die makers and setters	96,885	96,471	414	92,745	92,371	374
Masons, tile setters, and stonecutters	155,976	155,389	587	102,436	102,089	347
Bricklayers, stonemasons, and tile setters	141,690	141,184	506	93,330	93,024	306
Stonecutters and stone carvers	14,286	14,205	81	9,106	9,065	41
Mechanics and repairmen, and loom fixers	974,352	969,551	4,801	863,732	859,491	4,241
Mechanics and repairmen, airplane	28,384	28,267	117	26,724	26,607	117
Mechanics and repairmen, auto	441,845	440,316	1,529	376,985	375,796	1,189
Mechanics and repairmen, railroad and car shop	43,998	43,998	----------	40,218	40,218	----------
Mechanics and repairmen, n. e. c.	435,431	432,372	3,059	397,391	394,552	2,839
Loom fixers	24,694	24,598	96	22,414	22,318	96
Molders, metal	87,624	87,179	445	75,904	75,559	345
Painters (construct.), paperhangers, and glaziers	480,301	475,172	5,129	354,221	350,372	3,849
Painters, constr. and maintenance	442,659	439,348	3,311	322,159	319,948	2,211
Paperhangers	29,994	28,277	1,717	25,414	23,877	1,537
Glaziers	7,648	7,547	101	6,648	6,547	101
Plasterers and cement finishers	79,560	79,186	374	52,140	51,926	214
Plasterers	52,878	52,652	226	38,958	38,792	166
Cement and concrete finishers	26,682	26,534	148	13,182	13,134	48
Plumbers, and gas and steam fitters	210,815	210,105	710	173,915	173,385	530
Printing craftsmen, exc. compositors and typesetters	66,569	65,470	1,099	61,849	60,830	1,019
Electrotypers and stereotypers	8,251	8,173	78	7,971	7,893	78
Photoengravers and lithographers	22,541	22,048	493	20,981	20,548	433
Pressmen and plate printers	35,777	35,249	528	32,897	32,389	508
Rollers and roll hands, metal	30,447	30,299	148	26,547	26,439	108
Roofers and sheet metal workers	124,815	123,775	540	104,135	103,715	420
Roofers and slaters	32,720	32,592	128	24,520	24,432	88
Tinsmiths, coppersmiths, and sheet metal workers	91,595	91,183	412	79,615	79,283	332
Shoemakers and repairers (not in factory)	65,675	65,029	646	60,195	59,609	586
Stationary engineers, cranemen, and hoistmen	320,285	319,252	1,033	286,125	285,352	773
Stationary engineers	200,095	199,459	636	184,255	183,739	516
Cranemen, hoistmen, and constr. machinery operators	120,190	119,793	397	101,870	101,613	257
Structural and ornamental metal workers	38,631	38,369	262	27,951	27,769	182
Tailors and furriers	135,952	118,062	17,890	121,492	105,022	16,470
Tailors and tailoresses	118,797	103,080	15,717	107,577	92,880	14,697
Furriers	17,155	14,982	2,173	13,915	12,142	1,773
Other craftsmen and kindred wkrs.	224,681	211,846	12,835	204,521	192,766	11,755
Decorators and window dressers	29,818	23,086	6,732	27,258	21,106	6,152
Engravers, exc. photoengravers	8,571	7,902	669	7,871	7,242	629
Heat treaters, annealers, and temperers	10,877	10,802	75	10,197	10,122	75
Inspectors, scalers, and graders, log and lumber	16,558	16,156	402	14,478	14,116	362

[1] Most inspectors in manufacturing industries are classified as operatives.

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Craftsmen, foremen, and kindred workers—Con.						
Other craftsmen and kindred workers—Con.						
Jewelers, watchmakers, goldsmiths, and silversmiths	36,332	34,837	1,495	33,252	31,957	1,295
Millers, grain, flour, feed, etc	15,608	15,527	81	14,748	14,667	81
Opticians and lens grinders and polishers	12,198	11,187	1,011	11,698	10,707	991
Piano and organ tuners	5,219	5,174	45	4,839	4,794	45
Sawyers	46,915	46,604	311	42,135	41,864	271
Upholsterers	42,585	40,571	2,014	38,045	36,191	1,854
Operatives and kindred workers [2]	9,476,597	7,125,098	2,351,499	8,252,277	6,205,898	2,046,379
Apprentices	92,360	89,767	2,593	84,080	81,807	2,273
Carpenters' apprentices	7,428	7,365	63	5,528	5,485	43
Electricians' apprentices	3,430	3,406	24	3,070	3,046	24
Machinists' apprentices	14,198	14,125	73	13,578	13,505	73
Plumbers' apprentices	5,311	5,178	133	4,631	4,518	113
Bldg. and hand trade apps., n. e. c	14,161	14,084	77	12,841	12,764	77
Apprentices, printing trades	10,020	9,780	240	9,360	9,140	220
Apprentices, spec. trades, n. e. c	26,334	24,725	1,609	24,174	22,745	1,429
Apprentices, trades not specified	11,478	11,104	374	10,898	10,604	294
Attendants, filling station, parking lot, garage, and airport	234,095	230,069	4,026	213,315	209,449	3,866
Brakemen and switchmen, railroad	116,732	116,732	----------	107,432	107,432	----------
Brakemen, railroad	68,392	68,392	----------	62,652	62,652	----------
Switchmen, railroad	48,340	48,340	----------	44,780	44,780	----------
Chauffeurs, truck drivers, and deliverymen	1,768,041	1,758,012	10,029	1,508,421	1,499,972	8,449
Chauffeurs and drivers, bus, taxi, truck, and tractor [3]	1,339,888	1,332,717	7,171	1,121,108	1,115,157	5,951
Deliverymen [3]	428,153	425,295	2,858	387,313	384,815	2,498
Conductors, bus and street railway	17,785	17,611	174	16,905	16,751	154
Dressmakers and seamstresses (not in factory)	165,031	2,784	162,247	135,951	2,324	133,627
Firemen, exc. locomotive and fire dept	127,455	126,892	563	112,995	112,612	383
Laundry operatives and laundresses, exc. priv. family	233,763	54,096	179,667	216,263	48,296	167,967
Linemen and servicemen, telegraph, telephone and power	110,816	109,801	1,015	104,496	103,501	995
Mine operatives and laborers [2]	824,093	821,546	2,547	651,013	649,226	1,787
Motormen, railway, mine, factory, etc	56,368	56,101	267	53,508	53,281	227
Motormen, street, subway, and elevated railway	38,380	38,152	228	36,760	36,572	188
Motormen (vehicle), mine, factory, logging camp, etc	17,988	17,949	39	16,748	16,709	39
Painters, exc. constr. and maintenance	100,726	93,848	6,878	89,026	82,768	6,258
Power station operators	22,345	21,725	620	21,905	21,285	620
Sailors and deck hands, except U. S. Navy	46,078	45,861	217	35,358	35,221	137
Welders and flame-cutters	139,281	137,048	2,233	124,741	122,688	2,053
Other spec. operatives and kindred wkrs	476,811	438,016	38,795	424,551	390,056	34,495
Asbestos and insulation workers	6,399	6,324	75	5,539	5,464	75
Blasters and powdermen	6,938	6,905	33	4,498	4,485	13
Boatmen, canalmen, and lock keepers	7,395	7,304	91	6,735	6,664	71
Buffers and polishers, metal	45,035	42,909	2,126	39,635	37,609	2,026
Filers, metal	10,952	10,487	465	9,472	9,027	445
Grinders, metal	45,902	45,266	636	42,462	41,846	616
Chainmen, rodmen, and axmen, surveying	10,572	10,493	79	7,572	7,553	19
Dyers	24,898	24,134	764	21,978	21,334	644
Fruit and veg. graders and packers, exc. cannery	25,965	10,993	14,972	22,125	9,333	12,792
Furnacemen, smeltermen, and pourers	33,932	33,645	287	30,472	30,225	247
Heaters, metal	11,081	10,925	156	9,221	9,085	136
Meat cutters, exc. slaughter and packing house	156,892	155,788	1,104	141,072	140,088	984
Milliners (not in factory)	12,375	690	11,685	11,155	650	10,505
Motion picture projectionists	23,875	23,619	256	22,355	22,099	256
Oilers, machinery	39,498	39,263	235	35,838	35,643	195
Photographic process workers	15,102	9,271	5,831	14,422	8,951	5,471

[2] Mine laborers are included in "Mine operatives and laborers," in this group.
[3] Drivers for bakeries, laundries, dry cleaners, stores, etc., are included in "Deliverymen."

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
***Operatives and kindred workers*—Con.**						
Operatives and kindred wkrs., n. e. c. by industry:	4,418,973	2,580,914	1,838,059	3,899,633	2,303,054	1,596,579
Manufacturing	356,588	226,198	130,390	313,068	200,298	112,770
Food and kindred products	43,507	21,653	21,854	39,887	19,473	20,414
Bakery products	44,345	37,720	6,625	40,585	34,580	6,005
Beverage industries	48,732	17,433	31,299	35,712	12,953	22,759
Canning and preserv'g fruits, veg., and sea food	49,014	16,924	32,090	41,594	13,904	27,690
Confectionery	36,872	31,133	5,739	33,952	28,613	5,339
Dairy products	15,295	13,783	2,512	15,195	12,903	2,292
Grain-mill products	89,736	70,032	19,704	81,496	62,972	18,524
Meat products	28,087	17,520	10,567	24,647	14,900	9,747
Miscellaneous food industries	82,563	25,345	57,218	71,883	20,225	51,658
Tobacco manufactures	383,250	204,235	179,015	355,850	188,695	167,155
Cotton manufactures	88,463	41,345	47,118	75,983	33,925	42,058
Silk and rayon manufactures	125,124	65,306	59,818	103,764	52,226	51,538
Woolen and worsted manufactures	186,093	63,067	123,026	171,993	56,887	115,106
Knit goods	128,539	76,951	51,588	114,799	68,011	46,788
Other textile-mill products	26,111	20,146	5,965	23,691	18,206	5,485
Dyeing and finishing textiles	28,815	16,435	12,380	26,775	15,175	11,600
Carpets, rugs, and other floor coverings	15,650	11,966	4,684	14,870	10,446	4,424
Hats, except cloth and millinery	20,554	10,281	10,273	18,794	9,461	9,333
Miscellaneous textile goods	36,409	18,123	18,286	30,669	14,723	15,946
Not specified textile mills	728,843	153,152	575,691	578,663	130,832	447,831
Apparel and other fabricated textile products	690,466	145,052	545,414	549,206	123,672	425,534
Apparel and accessories	38,377	8,100	30,277	29,457	7,160	22,297
Misc. fabricated textile product	195,978	169,424	26,554	174,498	150,344	24,154
Lumber, furniture, and lumber product	62,429	60,962	1,467	56,229	54,922	1,307
Sawmills and planing mills	78,062	67,051	11,011	68,982	59,051	9,931
Furniture and store fixtures	55,487	41,411	14,076	49,287	36,371	12,916
Miscellaneous wooden goods	231,238	147,817	83,421	212,998	136,637	76,361
Paper, paper prod., and printing	91,040	73,797	17,243	86,280	70,117	16,163
Pulp, paper, and paperboard mills	40,160	19,536	20,625	36,240	17,655	18,585
Paperboard containers and boxes	24,655	10,823	13,832	23,095	9,983	13,112
Misc. paper and pulp product	75,383	43,662	31,721	67,383	38,882	28,501
Printing, publishing, and allied ind	158,989	124,028	34,961	149,449	117,068	32,381
Chemicals, and petroleum and coal products	12,338	10,600	1,738	11,438	9,840	1,598
Paints, varnishes, and colors	30,663	20,256	10,407	29,203	19,356	9,847
Rayon and allied products	82,322	60,108	22,214	76,642	56,288	20,354
Miscellaneous chemical industries	29,237	28,751	486	28,037	27,571	466
Petroleum refining	4,429	4,313	116	4,129	4,013	116
Misc. petroleum and coal product	86,109	62,418	23,691	78,229	55,758	22,471
Rubber products	221,315	123,924	97,391	197,975	106,724	91,251
Footwear industries, exc. rubber	80,572	52,807	27,765	70,712	45,947	24,765
Leather and leather products, except footwear	32,276	28,240	4,036	27,976	24,360	3,616
Leather: tanned, curried, and finished	48,296	24,567	23,729	42,736	21,587	21,149
Leather products, exc. footwear	125,618	99,045	26,573	113,518	88,165	25,353
Stone, clay, and glass products	13,867	13,622	245	12,767	12,522	245
Cement, and concrete, gypsum, and plaster products	5,594	5,507	87	4,294	4,227	67
Cut-stone and stone products	57,133	44,234	12,899	51,013	38,854	12,159
Glass and glass products	25,417	16,099	9,318	23,977	14,899	9,078
Pottery and related products	12,629	11,120	1,509	11,049	9,560	1,489
Structural clay products	10,978	8,463	2,515	10,418	8,103	2,315
Misc. nonmetallic mineral product	340,744	295,117	45,627	306,404	263,837	42,567
Iron and steel, and not spec. metal industries	117,959	112,674	5,285	104,719	99,934	4,785
Blast furnaces, steel works, and rolling mills	13,593	7,121	6,472	12,273	6,321	5,952
Tin cans and other tinware	197,738	165,804	31,934	179,638	149,524	30,114
Misc. iron and steel industries	11,454	9,518	1,936	9,774	8,058	1,716
Not specified metal industries	80,550	58,569	21,981	73,550	52,849	20,701
Nonferrous metals and their prod	19,011	16,658	2,353	17,951	15,698	2,253
Nonferrous metal primary prod	32,766	19,843	12,923	29,666	17,403	12,263
Clocks, watches, jewelry, and silverware [1]	28,773	22,008	6,765	25,933	19,748	6,185
Misc. nonferrous metal product						

[1] Includes metal engraving (except for printing purposes), plating, and polishing.

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Operatives and kindred workers—Con.						
Operatives and kindred workers, n. e. c., by industry—Con.						
Manufacturing—Con.						
Machinery	308,441	217,043	91,398	282,701	198,523	84,178
Agric. machinery and tractors	20,311	19,510	801	19,091	18,310	781
Electrical machinery and equip.	152,472	82,792	69,680	137,832	74,232	63,600
Office and store machines, equip. and supplies	22,681	15,880	6,801	21,201	14,940	6,261
Miscellaneous machinery	112,977	98,861	14,116	104,577	91,041	13,536
Auto. and automo. equip.	219,029	191,263	27,766	199,169	173,263	25,886
Trans. equip., exc. auto	64,976	62,922	2,054	60,596	58,682	1,914
Aircraft and parts	26,390	25,238	1,152	25,570	24,478	1,092
Ship and boat bldg. and repairing	27,327	27,051	276	25,387	25,111	276
Railroad and misc. trans. equip.	11,259	10,633	626	9,639	9,093	546
Other manufacturing industries	225,451	120,938	104,513	193,831	104,138	89,693
Scientific and photographic equip. and supplies	28,587	17,475	11,112	27,367	16,615	10,752
Misc. mfg. industries	126,221	65,513	60,708	110,001	57,013	52,988
Not spec. mfg. industries	70,643	37,950	32,693	56,463	30,510	25,953
Nonmanufacturing	525,844	424,275	101,569	452,684	366,175	86,509
Agriculture, forestry, and fishery	19,405	15,801	3,604	14,585	12,381	2,204
Construction	54,994	54,652	342	39,294	39,012	282
Railroads (incl. repair shops)	67,589	67,096	493	61,629	61,216	413
Street railways and bus lines	9,375	9,278	97	8,935	8,838	97
Trucking service	2,166	2,103	63	1,706	1,663	43
Warehousing and storage	6,042	4,884	1,158	5,082	4,004	1,078
Miscellaneous transportation	8,348	8,092	256	7,568	7,332	236
Communication	2,060	1,856	204	2,000	1,796	204
Utilities	23,437	22,996	441	22,457	22,016	441
Wholesale and retail trade	152,094	102,604	49,490	135,074	91,304	43,770
Automobile storage, rental, and repair services	19,099	18,904	195	16,319	16,164	155
Business and misc. repair services	19,079	16,603	2,476	17,039	14,783	2,256
Laundering, cleaning, and dyeing	74,847	48,985	25,862	68,307	44,185	24,122
Hotels and misc. personal serv.	7,643	5,917	1,726	6,763	5,137	1,626
Finance, insurance, and real estate	4,866	4,560	306	4,186	3,920	266
Amusement, recreation, and related services	7,221	6,634	587	6,081	5,594	487
Professional and related services	12,317	6,950	5,367	7,677	5,730	1,947
Government	13,065	10,265	2,800	12,165	9,685	2,480
Industry not reported	22,197	16,095	6,102	15,817	11,415	4,402
Domestic service workers	2,349,394	161,411	2,187,983	2,111,314	142,231	1,969,083
Housekeepers, private family	396,160	3,129	393,031	365,320	2,889	362,431
Laundresses, private family	198,392	3,609	194,783	189,592	3,409	186,183
Servants, private family	1,754,842	154,673	1,600,169	1,556,402	135,933	1,420,469
Protective service workers	714,594	709,873	4,721	681,534	677,213	4,321
Firemen, fire department	78,822	78,822		77,782	77,782	
Guards and watchmen	236,299	233,804	2,495	212,259	210,004	2,255
Guards, watchmen, and doorkeepers	219,437	217,073	2,364	195,957	193,833	2,124
Watchmen (crossing) and bridge tenders	16,862	16,731	131	16,302	16,171	131
Policemen, sheriffs, and marshals	176,988	174,762	2,226	171,568	169,502	2,066
Policemen and detectives, govt.	130,958	129,977	981	127,858	126,977	881
Policemen and detectives, exc. govt.	20,879	20,147	732	19,279	18,587	692
Marshals and constables	8,987	8,857	130	8,727	8,617	110
Sheriffs and bailiffs	16,164	15,781	383	15,704	15,321	383
Soldiers, sailors, marines, and coast guards [1]	222,485	222,485		219,925	219,925	
Service workers, exc. domestic and protective	3,115,740	1,719,702	1,396,038	2,776,800	1,519,482	1,257,318
Barbers, beauticians, and manicurists	440,111	221,979	218,132	416,031	209,439	206,592
Boarding house and lodginghouse keepers	111,609	10,774	100,835	110,849	10,494	100,355
Charwomen, janitors, and porters	630,724	549,419	81,305	575,624	499,519	76,105
Charwomen and cleaners	74,670	34,517	40,153	67,710	30,857	36,853
Janitors and sextons	377,684	338,643	39,041	352,424	315,103	37,321
Porters	178,370	176,259	2,111	155,490	153,559	1,931
Cooks, except private family	335,806	203,176	132,630	276,046	160,336	116,310
Elevator operators	85,266	71,280	13,986	76,806	64,120	12,686
Housekeepers, stewards, hostesses, exc. priv. family	88,375	19,924	68,451	79,175	16,824	62,351
Practical nurses and midwives	109,287	4,949	104,338	91,107	3,909	87,198
Servants, except priv. family	353,213	161,869	191,344	316,153	141,429	174,724

[1] Excludes commissioned officers, professional and clerical workers, and craftsmen.

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Service workers, exc. domestic and protective—Continued.						
Waiters and bartenders	733, 250	323, 934	409, 316	640, 490	281, 354	359, 136
Bartenders	128, 342	125, 122	3, 220	113, 702	110, 602	3, 100
Waiters and waitresses, exc. priv. family	604, 908	198, 812	406, 096	526, 788	170, 752	356, 036
Other service wkrs., exc. domestic and protective	228, 099	152, 398	75, 701	193, 919	132, 058	61, 861
Attendants, hospital and other institution	102, 189	57, 487	44, 702	95, 549	54, 307	41, 242
Attendants, profess. and personal serv., n. e. c.	33, 005	13, 347	19, 658	24, 465	10, 627	13, 838
Attendants, recreation and amusement	57, 006	50, 492	6, 604	41, 516	39, 052	2, 464
Bootblacks	15, 377	15, 005	372	14, 237	13, 945	292
Ushers, amusement place or assembly	20, 432	16, 067	4, 365	18, 152	14, 127	4, 025
Farm laborers and foremen	3, 530, 550	3, 190, 885	339, 665	3, 090, 010	2, 770, 005	320, 005
Farm laborers (wage workers) and farm foremen	2, 337, 310	2, 223, 784	113, 526	1, 924, 890	1, 828, 164	96, 726
Farm foremen	25, 275	24, 980	295	24, 475	24, 240	235
Farm laborers (wage wkrs.)	2, 312, 035	2, 198, 804	113, 231	1, 900, 415	1, 803, 924	96, 491
Farm laborers (unpaid family wkrs.)	1, 193, 240	967, 101	226, 139	1, 165, 120	941, 841	223, 279
Laborers exc. farm and mine	4, 612, 268	4, 490, 673	121, 595	3, 064, 128	2, 965, 693	98, 435
Fishermen and oystermen	62, 574	62, 136	438	55, 274	54, 876	398
Longshoremen and stevedores	75, 103	74, 681	422	63, 543	63, 241	302
Lumbermen, raftsmen, and woodchoppers	164, 264	163, 697	567	127, 884	127, 497	387
Other specified laborers	265, 594	263, 134	2, 460	224, 134	222, 194	1, 940
Garage laborers and car washers and greasers	59, 444	58, 996	448	51, 864	51, 456	408
Gardeners, except farm, and groundskeepers	174, 507	172, 655	1, 852	147, 167	145, 755	1, 412
Teamsters	31, 643	31, 483	160	25, 103	24, 983	120
Laborers, n. e. c., by industry:						
Construction	1, 243, 534	1, 236, 688	6, 846	437, 834	435, 808	2, 026
Manufacturing	1, 543, 500	1, 459, 719	83, 781	1, 309, 900	1, 237, 239	72, 661
Food and kindred products	178, 692	162, 065	16, 627	147, 592	133, 945	13, 647
Bakery products	7, 822	6, 847	975	6, 642	5, 767	875
Beverage industries	21, 506	20, 544	962	19, 006	18, 164	842
Canning and preservg. fruits, veg., and sea food	31, 938	25, 783	6, 155	21, 938	17, 743	4, 195
Confectionery	6, 848	4, 917	1, 931	5, 868	4, 117	1, 751
Dairy products	15, 507	14, 745	762	14, 247	13, 505	742
Grain-mill products	20, 546	20, 132	414	18, 306	17, 912	394
Meat products	46, 083	41, 759	4, 324	39, 503	35, 599	3, 904
Miscellaneous food industries	28, 442	27, 338	1, 104	22, 082	21, 138	944
Textile, textile products, and apparel	100, 614	85, 243	15, 371	86, 994	72, 943	14, 051
Cotton manufactures	39, 727	35, 204	4, 523	35, 087	30, 824	4, 263
Silk and rayon mfrs	7, 376	6, 239	1, 137	5, 916	4, 959	957
Woolen and worsted mfrs	13, 727	12, 523	1, 204	10, 927	9, 883	1, 044
Knit goods	5, 427	3, 757	1, 670	4, 927	3, 337	1, 590
Dyeing and finishing textiles	5, 884	5, 671	213	5, 144	4, 931	213
Carpets, rugs, and other floor coverings	6, 541	5, 814	727	6, 121	5, 474	647
Hats, except cloth and millinery	681	630	51	501	450	51
Miscellaneous textile goods	5, 173	4, 576	597	4, 653	4, 116	537
Not specified textile mills	3, 631	3, 230	401	2, 951	2, 610	341
Apparel and accessories	9, 507	5, 333	4, 174	8, 207	4, 413	3, 794
Misc. fabricated textile products	2, 940	2, 266	674	2, 560	1, 946	614
Lumber, furniture, and lumber products	291, 959	286, 922	5, 037	257, 399	252, 922	4, 477
Sawmills and planing mills	224, 293	222, 683	1, 610	198, 493	197, 103	1, 390
Furniture and store fixtures	31, 041	30, 083	958	26, 901	26, 063	838
Miscellaneous wooden goods	36, 625	34, 156	2, 469	32, 005	29, 756	2, 249
Paper, paper products, and printing	66, 843	61, 437	5, 406	59, 923	55, 037	4, 886
Pulp, paper, and paperboard mills	43, 803	42, 163	1, 730	39, 813	38, 163	1, 650
Paperboard containers and boxes	9, 658	7, 943	1, 715	8, 418	6, 903	1, 515
Misc., paper and pulp products	4, 167	3, 265	902	3, 647	2, 865	782
Printing, publishing, and allied ind	9, 125	8, 066	1, 059	8, 045	7, 106	939
Chemicals, and petroleum and coal products	121, 448	118, 182	3, 266	108, 128	105, 122	3, 006
Paints, varnishes, and colors	5, 666	5, 498	168	5, 186	5, 018	168
Rayon and allied products	5, 369	4, 942	427	5, 089	4, 702	387
Misc. chemical industries	75, 280	72, 823	2, 457	66, 420	64, 123	2, 297
Petroleum refining	27, 562	27, 403	159	25, 082	24, 963	119
Misc. petroleum and coal products	7, 571	7, 516	55	6, 351	6, 316	35

No. 207.—Detailed Occupation of Persons in the Experienced Labor Force and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Occupation	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Laborers, except farm and mine—Con.						
Laborers, n. e. c., by industry—Continued.						
Manufacturing—Continued.						
Leather and leather products	28,222	23,940	4,282	24,142	20,200	3,942
Leather: tanned, curried and finished	13,273	12,861	412	11,333	10,981	352
Footwear industries, except rubber	11,619	8,530	3,089	9,919	7,010	2,909
Leather products, except footwear	3,330	2,549	781	2,890	2,209	681
Stone, clay, and glass products	106,397	103,271	3,126	91,077	88,131	2,946
Cement, concrete, gypsum, and plaster products	26,181	26,061	120	22,781	22,661	120
Cut-stone and stone products	3,805	3,784	21	2,965	2,944	21
Glass and glass products	18,965	17,651	1,314	16,445	15,191	1,254
Pottery and related products	7,207	6,443	764	6,547	5,823	724
Structural clay products	41,278	40,751	527	34,298	33,811	487
Misc. nonmetallic mineral prod	8,961	8,581	380	8,041	7,701	340
Iron and steel and not spec. metal industries	323,983	318,465	5,518	265,343	260,725	4,618
Blast furances, steel works, and rolling mills	188,280	186,979	1,301	151,080	150,219	861
Tin cans and other tinware	5,217	4,550	667	4,577	3,970	607
Misc. iron and steel industries	124,589	121,185	3,404	104,729	101,725	3,004
Not specified metal industries	5,897	5,751	146	4,957	4,811	146
Nonferrous metals and their prod	45,118	43,232	1,886	40,738	39,012	1,726
Nonferrous metal primary prod	25,992	25,688	304	23,512	23,248	264
Clocks, watches, jewelry, and silverware [4]	3,016	2,228	788	2,716	1,988	728
Misc. nonferrous metal products	16,110	15,316	794	14,510	13,776	734
Machinery	81,152	75,012	6,140	72,272	66,752	5,520
Agric. machinery and tractors	10,528	10,422	106	9,508	9,402	106
Electrical machinery and equip	29,787	25,282	4,505	26,447	22,382	4,065
Office and store machines, equip., and supplies	1,947	1,670	277	1,727	1,450	277
Miscellaneous machinery	38,890	37,638	1,252	34,590	33,518	1,072
Auto. and auto. equipment	69,541	66,862	2,679	56,741	54,302	2,439
Trans. equip., exc. automobile	33,145	32,832	313	28,845	28,572	273
Aircraft and parts	3,841	3,763	78	3,641	3,563	78
Ship and boat bldg. and repairing	21,175	21,032	143	18,395	18,292	103
Railroad and misc. transp. equip	8,129	8,037	92	6,809	6,717	92
Other manufacturing industries	96,386	82,256	14,130	70,706	59,576	11,130
Tobacco manufactures	15,322	11,295	4,027	10,942	8,395	2,547
Rubber products	20,139	17,639	2,500	17,339	14,999	2,340
Scientific and photographic equip. and supplies	3,092	2,524	568	3,012	2,464	548
Misc. manufacturing industries	16,270	13,304	2,966	13,970	11,304	2,666
Not spec. manufacturing industries	41,563	37,494	4,069	25,443	22,414	3,029
Nonmanufacturing	1,257,699	1,230,618	27,081	845,559	824,838	20,721
Railroads (including repair shops)	255,537	253,820	1,717	213,097	211,660	1,437
Transportation, except railroads	102,797	101,883	914	84,277	83,483	794
Street railways and bus lines	10,505	10,334	171	9,405	9,274	131
Trucking service	40,204	39,988	216	32,604	32,408	196
Warehousing and storage	25,656	25,312	344	20,196	19,892	304
Miscellaneous transportation	26,432	26,249	183	22,072	21,909	163
Communication and utilities	96,163	95,674	489	85,623	85,154	469
Communication	3,159	3,089	70	2,779	2,729	50
Utilities	93,004	92,585	419	82,844	82,425	419
Wholesale and retail trade	242,049	233,536	8,513	210,509	202,816	7,693
Personal services	22,806	17,398	5,408	19,926	14,758	5,168
Laundering, cleaning, and dyeing	13,007	8,050	4,957	11,487	6,750	4,737
Hotels and misc. personal serv	9,799	9,348	451	8,439	8,008	431
Other nonmanufacturing ind. and serv	538,347	528,307	10,040	232,127	226,967	5,160
Agriculture, forestry, and fishery	65,899	63,497	2,402	41,779	40,697	1,082
Automobile storage, rental, and repair service	2,862	2,843	19	2,362	2,343	19
Business and misc. repair serv	6,771	6,512	259	5,731	5,552	179
Finance, insurance, and real estate	7,046	6,897	149	6,146	5,997	149
Amusement, recreation, and related services	16,441	16,212	229	13,741	13,552	189
Professional and related services	19,082	18,052	1,030	15,782	14,892	890
Government	52,695	52,184	511	45,015	44,564	451
Industry not reported	367,551	362,110	5,441	101,571	99,370	2,201
Occupation not reported	1,282,739	841,494	441,245	378,719	244,734	133,985

[4] Includes metal engraving (except for printing purposes), plating, and polishing.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census releases, Series P-14, No. 13.

No. 208.—Major Occupation Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940

[For definition of "Employed (except on public emergency work)", see note 1, table 196. Classification by occupation refers to job in which engaged during week of Mar. 24-30, 1940. For total employed males and females by States, see table 211]

Division and state	Male									
	Professional and semi-professional workers	Farmers and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and foremen	Laborers, except farm and mine	Occupation not reported
United States	1,875,387	4,991,715	3,325,767	4,360,648	4,949,132	6,205,898	2,338,926	2,770,005	2,965,693	244,734
New England	133,017	75,215	225,310	313,420	406,125	548,026	164,072	62,333	185,845	17,923
Maine	9,116	22,215	20,943	22,197	30,232	44,983	12,001	12,725	28,268	1,535
New Hampshire	6,155	8,518	12,578	13,230	20,050	34,433	6,819	6,033	14,394	1,262
Vermont	4,179	16,175	9,008	9,232	13,760	14,417	5,036	13,638	9,931	787
Massachusetts	73,668	14,746	115,561	175,405	203,070	274,927	89,793	16,430	78,020	9,058
Rhode Island	10,311	1,946	18,789	25,206	36,096	53,550	16,088	2,437	13,646	1,013
Connecticut	29,588	11,615	48,431	68,150	102,317	125,716	34,335	11,570	41,584	4,268
Middle Atlantic	488,014	246,761	785,854	1,194,498	1,225,401	1,598,258	620,323	174,663	664,906	60,892
New York	268,511	116,501	440,873	666,807	590,280	692,159	333,952	80,324	250,004	31,662
New Jersey	82,964	20,310	128,718	194,319	216,945	248,662	88,599	21,558	107,116	10,946
Pennsylvania	136,539	109,950	216,263	333,282	418,176	657,437	147,772	72,781	307,786	18,284
E. North Central	405,309	807,917	687,955	963,379	1,239,136	1,504,676	439,013	376,583	602,726	51,644
Ohio	106,921	173,056	180,984	245,935	333,023	400,249	103,582	73,328	161,608	13,418
Indiana	46,778	143,973	83,468	104,650	149,989	177,714	47,834	54,376	85,451	7,292
Illinois	132,737	183,905	220,635	347,864	364,442	430,187	166,963	90,387	176,129	14,249
Mich	76,928	140,964	125,014	177,675	271,992	359,150	81,798	64,406	118,083	11,449
Wisconsin	41,945	166,019	77,854	87,205	119,690	137,376	38,836	94,086	61,425	5,236
W. North Central	169,541	989,213	358,536	403,664	390,329	418,016	173,059	415,745	209,124	23,061
Minnesota	35,265	179,251	75,069	86,927	84,353	84,693	37,733	93,679	40,942	4,592
Iowa	29,015	204,142	67,855	69,005	74,668	77,738	26,067	96,168	41,719	5,144
Missouri	60,059	210,361	99,234	136,457	122,837	149,952	60,395	84,737	68,747	5,862
North Dakota	6,425	71,403	15,068	11,972	9,667	8,060	4,851	33,270	4,828	1,197
South Dakota	7,378	69,989	16,076	12,382	11,501	11,666	5,117	25,855	6,280	1,253
Nebraska	16,738	115,768	35,565	37,742	32,367	30,084	15,744	42,223	17,675	1,723
Kansas	23,761	138,289	49,759	49,179	54,936	55,823	23,152	39,822	28,933	3,290
South Atlantic	198,489	797,230	358,174	462,264	545,528	805,771	313,794	572,930	493,167	31,435
Delaware	5,117	7,448	7,460	9,495	13,180	13,151	5,152	5,871	8,668	658
Maryland	30,961	31,053	48,306	75,199	90,645	92,859	40,685	33,840	61,733	4,709
District of Columbia	22,875	60	19,046	47,637	28,547	25,872	28,209	189	16,077	1,075
Virginia	30,223	124,132	55,379	69,181	93,334	116,151	55,328	86,791	87,478	4,029
West Virginia	19,035	48,534	30,847	38,026	57,867	147,774	15,150	27,935	36,059	3,178
North Carolina	26,465	239,080	57,719	65,102	86,024	159,574	44,527	130,180	82,816	6,809
South Carolina	14,001	114,871	26,568	30,698	41,808	77,934	23,909	91,875	42,940	2,169
Georgia	25,665	192,320	55,797	67,250	73,181	108,365	54,453	140,093	84,718	4,847
Florida	24,147	39,732	57,052	59,676	60,942	64,091	46,381	56,151	72,678	3,961
E. South Central	87,946	861,045	168,241	192,281	239,820	361,980	120,765	395,367	219,418	15,556
Kentucky	24,925	202,073	48,101	54,823	70,321	117,531	35,316	99,882	41,384	4,215
Tennessee	27,905	201,013	52,395	64,727	76,901	106,374	37,665	95,652	61,342	4,229
Alabama	20,098	200,798	40,725	47,258	62,493	102,036	30,394	106,191	67,945	4,418
Mississippi	15,018	257,161	27,020	25,463	30,105	36,039	17,390	93,642	48,747	2,694
W. South Central	145,400	830,328	305,015	321,465	333,728	380,135	204,814	468,672	271,344	18,464
Arkansas	14,962	185,844	31,539	29,229	32,176	37,182	15,730	93,981	42,665	2,538
Louisiana	22,546	134,996	44,535	55,704	57,133	73,186	37,935	86,425	73,944	2,497
Oklahoma	20,214	153,246	35,242	34,832	36,719	61,955	30,218	57,382	27,178	4,137
Texas	78,678	356,242	173,699	181,700	187,700	207,812	120,931	231,884	127,557	9,292
Mountain	59,398	195,581	107,599	107,704	126,828	162,595	62,187	116,447	68,855	7,169
Montana	7,548	37,233	15,459	14,406	17,182	23,468	7,856	19,609	9,683	856
Idaho	6,618	37,304	12,841	11,182	13,691	16,792	5,261	18,585	9,627	947
Wyoming	3,325	13,656	7,532	5,503	9,416	10,891	7,308	10,769	3,956	347
Colorado	17,636	44,168	31,214	35,270	35,411	43,369	18,533	25,781	17,401	2,242
New Mexico	6,324	26,097	10,819	9,358	12,761	16,331	5,386	16,854	7,801	759
Arizona	7,351	13,999	12,465	12,470	15,075	22,451	8,418	14,509	9,868	831
Utah	8,329	20,175	13,292	16,385	17,951	21,220	6,375	7,394	8,117	871
Nevada	2,267	2,949	3,987	3,120	5,341	8,073	3,050	2,946	2,502	316
Pacific	188,273	188,425	328,983	401,973	442,237	426,441	240,899	186,765	250,310	18,590
Washington	27,382	49,146	55,891	58,921	79,910	74,429	38,922	27,920	62,287	3,517
Oregon	17,082	42,792	34,679	36,394	45,409	44,279	16,862	23,632	39,810	2,615
California	143,809	96,487	238,413	306,658	316,918	307,733	185,115	135,213	148,213	12,458

No. 208.—Major Occupation Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940—Continued

Division and State	Female									
	Professional and semi-professional workers	Farmers and farm managers	Proprietors, managers, and officials, except farm	Clerical, sales, and kindred workers	Craftsmen, foremen, and kindred workers	Operatives and kindred workers	Service workers	Farm laborers and foremen	Laborers, except farm and mine	Occupation not reported
United States	1,469,661	151,899	423,520	3,156,982	106,590	2,046,379	3,230,722	320,005	98,435	133,985
New England	118,463	2,810	24,595	263,523	11,517	285,412	201,586	1,261	8,376	10,800
Maine	9,793	668	2,588	15,909	591	21,531	21,618	210	927	986
New Hampshire	6,327	370	1,694	10,721	440	18,047	13,147	92	481	608
Vermont	4,822	447	1,144	6,970	210	3,943	10,559	101	246	487
Massachusetts	64,779	697	12,163	149,822	6,383	138,118	102,919	417	3,080	5,741
Rhode Island	8,582	89	2,022	21,324	1,328	37,473	13,663	40	521	599
Connecticut	24,160	539	4,994	58,777	2,565	66,300	39,680	401	3,121	2,379
Middle Atlantic	345,534	7,086	87,104	860,088	33,133	652,678	666,019	5,822	22,606	34,104
New York	190,852	3,591	49,123	488,849	18,328	309,724	364,123	2,539	8,491	17,735
New Jersey	50,946	920	13,710	139,277	5,525	132,728	92,840	1,052	5,326	6,098
Pennsylvania	103,736	2,575	24,271	231,962	9,280	210,226	209,056	2,231	8,289	10,271
E. North Central	283,651	15,801	80,931	731,643	26,505	387,843	582,381	13,940	28,607	27,172
Ohio	71,079	3,069	20,301	181,117	7,247	98,466	156,499	1,752	6,208	7,075
Indiana	31,741	2,341	10,674	76,439	2,848	48,964	67,816	1,340	4,167	3,818
Illinois	90,934	2,823	27,065	272,754	9,264	142,271	182,239	2,101	9,738	7,744
Michigan	54,731	3,202	14,290	131,245	5,133	63,507	112,483	1,895	5,823	5,185
Wisconsin	35,166	4,366	8,601	70,088	2,013	34,635	63,344	6,852	2,671	3,350
W. North Central	167,655	17,214	44,611	289,678	7,975	109,970	294,511	11,016	7,026	13,493
Minnesota	36,853	3,380	8,288	66,246	1,758	19,115	66,017	3,361	1,123	2,853
Iowa	33,130	2,957	7,481	51,053	1,223	14,420	53,302	1,840	1,839	3,105
Missouri	38,875	4,251	13,690	92,767	3,247	59,058	88,438	2,488	2,320	3,319
North Dakota	8,058	1,273	1,672	8,050	140	1,180	11,896	688	65	633
South Dakota	9,075	1,166	2,178	9,525	209	1,657	11,463	807	214	723
Nebraska	18,443	1,518	4,480	27,377	587	5,357	27,391	873	721	1,051
Kansas	23,221	2,669	6,822	34,660	811	9,183	36,004	959	744	1,809
South Atlantic	175,778	32,955	46,512	324,736	9,263	321,356	568,630	123,635	15,645	17,806
Delaware	3,084	191	953	7,613	243	4,549	8,709	226	447	412
Maryland	20,313	808	5,587	51,152	2,260	36,373	57,969	1,333	2,130	2,996
District of Columbia	12,025	4	3,190	56,355	631	6,738	39,345	2	312	711
Virginia	25,977	4,454	6,359	46,392	1,364	40,892	75,896	4,737	2,799	2,162
West Virginia	16,401	1,573	3,961	24,000	593	13,153	31,991	765	828	1,424
North Carolina	32,285	8,122	6,041	40,269	1,330	98,841	90,700	25,729	3,357	3,720
South Carolina	17,437	8,564	3,137	18,159	453	40,633	59,175	44,186	1,138	1,418
Georgia	27,436	6,988	7,568	42,976	1,440	57,468	118,537	32,793	2,631	2,881
Florida	20,820	2,251	9,716	37,820	949	22,709	86,308	13,864	2,003	2,082
E. South Central	81,225	37,243	22,155	124,894	4,244	107,001	264,772	92,668	5,693	8,266
Kentucky	20,168	3,769	6,733	36,755	1,673	23,130	51,036	2,167	1,404	2,157
Tennessee	24,397	5,063	6,448	42,125	1,583	43,784	77,642	8,182	2,097	2,190
Alabama	21,877	11,066	5,131	28,725	594	26,906	79,585	33,829	1,381	2,388
Mississippi	14,783	17,345	3,843	17,289	394	13,181	56,509	48,490	811	1,531
W. South Central	118,047	25,136	41,309	201,009	4,446	65,877	343,736	58,632	4,938	9,685
Arkansas	12,695	5,763	4,660	17,471	348	5,540	37,626	11,940	656	1,399
Louisiana	21,322	5,402	5,858	35,169	796	14,523	78,947	18,390	1,553	1,281
Oklahoma	22,432	3,147	8,099	37,069	714	7,495	44,614	2,275	538	2,233
Texas	61,598	10,824	22,692	111,300	2,588	38,319	182,549	26,027	2,191	4,772
Mountain	47,381	4,880	17,182	72,714	1,572	20,475	75,308	3,021	890	3,468
Montana	7,075	983	2,519	9,222	143	1,503	9,990	317	66	446
Idaho	5,148	654	1,837	7,530	123	1,679	7,939	341	164	443
Wyoming	3,122	307	1,148	3,774	56	656	4,481	142	19	151
Colorado	14,663	987	5,480	25,310	624	5,562	23,804	776	380	1,124
New Mexico	5,173	726	1,878	6,075	208	3,724	9,086	483	55	361
Arizona	5,529	890	2,106	7,927	135	4,107	10,763	805	68	416
Utah	5,440	221	1,587	10,883	251	2,844	6,888	141	128	394
Nevada	1,231	112	627	1,993	32	400	2,357	16	10	133
Pacific	131,927	8,774	59,121	288,697	7,935	95,767	233,779	10,010	4,654	9,191
Washington	20,175	2,147	9,141	43,364	1,050	11,841	37,540	1,515	909	1,665
Oregon	13,718	1,582	6,249	27,715	839	7,721	25,494	1,080	600	1,246
California	98,034	5,045	43,731	217,618	6,046	76,205	170,745	7,415	3,145	6,280

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 209.—Persons 14 Years Old and Over in the Labor Force (Except New Workers) in 1940 and Gainful Workers 14 Years Old and Over in 1930, in 1920, and in 1910, by Social-Economic Groups, by Sex

Sex and group	Number				Percent distribution			
	Labor force (except new workers) 1940 [1]	Gainful workers						
		1930	1920	1910	1940	1930	1920	1910
Total	52,020,023	48,594,592	41,236,185	37,271,360	100.0	100.0	100.0	100.0
Professional persons	3,381,993	2,945,605	2,049,919	1,632,185	6.5	6.1	5.0	4.4
Proprietors, managers, and officials	9,233,643	9,665,489	9,180,483	8,579,458	17.8	19.9	22.3	23.0
Farmers (owners and tenants)	5,274,706	6,012,012	6,387,358	6,132,368	10.1	12.4	15.5	16.5
Wholesale and retail dealers	2,037,900	1,786,996	1,401,751	1,245,801	3.9	3.7	3.4	3.3
Other proprietors, managers, and officials	1,921,037	1,866,481	1,391,374	1,201,289	3.7	3.8	3.4	3.2
Clerks and kindred workers	8,923,939	7,936,285	5,682,150	3,804,474	17.2	16.3	13.8	10.2
Skilled workers and foremen	6,104,985	6,282,665	5,570,533	4,363,984	11.7	12.9	13.5	11.7
Semiskilled workers	10,918,312	7,972,711	6,631,733	5,489,315	21.0	16.4	16.1	14.7
Semiskilled workers in manufacturing	(2)	4,555,905	4,352,329	3,653,808	(2)	9.4	10.6	9.8
Other semiskilled workers	(2)	3,416,806	2,279,404	1,835,507	(2)	7.0	5.5	4.9
Unskilled workers	13,457,151	13,791,837	12,121,367	13,401,944	25.9	28.4	29.4	36.0
Farm laborers	3,708,191	4,187,201	3,857,833	5,407,102	7.1	8.6	9.4	14.5
Laborers, except farm	5,566,493	6,272,700	5,018,944	5,461,957	10.7	12.9	14.6	14.7
Factory and bldg. const. laborers	(2)	3,371,492	3,131,734	2,647,096	(2)	6.9	7.6	7.1
Other laborers	(2)	2,901,208	2,887,210	2,814,861	(2)	6.0	7.0	7.6
Servant classes	4,182,467	3,331,936	2,244,590	2,532,885	8.0	6.9	5.4	6.8
Male	39,445,945	37,915,544	32,806,478	29,482,534	100.0	100.0	100.0	100.0
Professional persons	1,846,541	1,497,830	1,061,664	913,637	4.7	4.0	3.2	3.1
Proprietors, managers, and officials	8,701,805	9,159,849	8,757,526	8,183,312	22.1	24.2	26.7	27.8
Farmers (owners and tenants)	5,120,943	5,749,367	6,121,781	5,859,228	13.0	15.2	18.7	19.9
Wholesale and retail dealers	1,858,017	1,675,146	1,321,989	1,177,808	4.7	4.4	4.0	4.0
Other proprietors, managers, and officials	1,722,845	1,735,336	1,313,756	1,146,276	4.4	4.6	4.0	3.9
Clerks and kindred workers	5,268,665	4,864,778	3,490,728	2,723,293	13.4	12.8	10.6	9.2
Skilled workers and foremen	6,001,173	6,201,520	5,468,979	4,267,251	15.2	16.4	16.7	14.5
Semiskilled workers	7,336,107	5,444,413	4,371,477	3,314,058	18.6	14.4	13.3	11.2
Semiskilled workers in manufacturing	(2)	2,879,881	2,686,138	2,021,605	(2)	7.6	8.2	6.9
Other semiskilled workers	(2)	2,564,552	1,685,339	1,292,453	(2)	6.8	5.1	4.4
Unskilled workers	10,291,654	10,747,154	9,656,104	10,080,983	26.1	28.3	29.4	34.2
Farm laborers	3,362,430	3,606,736	3,162,121	4,132,237	8.5	9.5	9.6	14.0
Laborers, except farm	5,436,743	6,116,299	5,819,073	5,356,464	13.8	16.1	17.7	18.2
Factory and bldg. const. laborers	(2)	3,246,312	2,963,038	2,559,451	(2)	8.6	9.0	8.7
Other laborers	(2)	2,869,987	2,856,037	2,797,013	(2)	7.6	8.7	9.5
Servant classes	1,492,481	1,024,119	674,910	592,282	3.8	2.7	2.1	2.0
Female	12,574,078	10,679,048	8,429,707	7,788,826	100.0	100.0	100.0	100.0
Professional persons	1,535,452	1,447,775	988,255	718,548	12.2	13.6	11.7	9.2
Proprietors, managers, and officials	531,838	505,640	422,957	396,146	4.2	4.7	5.0	5.1
Farmers (owners and tenants)	153,763	262,645	265,577	273,140	1.2	2.5	3.2	3.5
Wholesale and retail dealers	179,883	111,850	79,762	67,993	1.4	1.0	.9	.9
Other proprietors, managers, and officials	198,192	131,145	77,618	55,013	1.6	1.2	.9	.7
Clerks and kindred workers	3,655,274	3,071,507	2,191,422	1,081,181	29.1	28.8	26.0	13.9
Skilled workers and foremen	103,812	81,145	101,554	96,733	.8	.8	1.2	1.2
Semiskilled workers	3,582,205	2,528,298	2,260,256	2,175,257	28.5	23.7	26.8	27.9
Semiskilled workers in manufacturing	(2)	1,676,044	1,666,191	1,632,203	(2)	15.7	19.8	21.0
Other semiskilled workers	(2)	852,254	594,065	543,054	(2)	8.0	7.0	7.0
Unskilled workers	3,165,497	3,044,683	2,465,263	3,320,961	25.2	28.5	29.2	42.6
Farm laborers	345,761	580,465	695,712	1,274,865	2.7	5.4	8.3	16.4
Laborers, except farm	129,750	156,401	199,871	105,493	1.0	1.5	2.4	1.4
Factory and bldg. const. laborers	(2)	125,180	168,698	87,645	(2)	1.2	2.0	1.1
Other laborers	(2)	31,221	31,173	17,848	(2)	.3	.4	.2
Servant classes	2,689,986	2,307,817	1,569,680	1,940,603	21.4	21.6	18.6	24.9

[1] Comprises a summation of the complete count of present occupations for employed persons (except on emergency work) and of the tabulations from Sample B (see p. 1) of usual occupations for persons on emergency work and for experienced workers seeking work. For definitions of these labor force groups, see *footnotes on table 196*. Figures include the distribution of 402,270 workers deducted from the semiskilled group; for detailed explanation, see source.

[2] Comparable figures not available.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Comparative Occupation Statistics for the United States, 1870 to 1940.

No. 210.—Detailed Industry of Persons in the Experienced Labor Force, and of Employed Persons (Except on Public Emergency Work), by Sex: 1940

[Persons in the experienced labor force comprise employed persons (except on public emergency work), persons on public emergency work, and workers seeking work who had formerly worked full time for 1 month or more; see footnotes on table 196. Industry figures shown below for employed (except on public emergency work) refer to the industry in which engaged during census week, and are based on complete census returns. Industry figures for remaining experienced labor force groups, not shown separately in this table, refer to the industry in which the person was engaged when employed at his usual occupation and at which occupation he was still physically able to work, and are based on Sample B, see p. 1. Figures for "Experienced labor force," therefore, represent a summation of figures for current industry and usual industry which in turn are based on complete census returns and Sample B, respectively]

INDUSTRY	EXPERIENCED LABOR FORCE			EMPLOYED (EXCEPT ON PUBLIC EMERGENCY WORK)		
	Total	Male	Female	Total	Male	Female
All industries	52,020,023	39,445,945	12,574,078	45,166,083	34,027,905	11,138,178
Agriculture, forestry, and fishery	9,141,112	8,628,103	513,009	8,475,432	7,988,343	487,089
Agriculture	9,003,702	8,493,009	510,693	8,372,222	7,886,849	485,373
Forestry, exc. logging, and fishery	137,410	135,094	2,316	103,210	101,494	1,716
Forestry, except logging	68,777	67,402	1,375	43,077	42,122	955
Fishery	68,633	67,692	941	60,133	59,372	761
Mining	1,109,860	1,097,501	12,359	913,000	902,061	10,939
Coal mining	652,265	648,469	3,796	527,025	523,869	3,156
Crude petroleum and nat. gas production	207,699	202,282	5,417	183,619	178,522	5,097
Metal mining	137,937	136,605	1,332	117,237	116,125	1,112
Other mines and quarries	111,959	110,145	1,814	85,119	83,545	1,574
Sand and gravel production	23,454	22,934	520	20,634	20,154	480
Stone quarrying	59,781	59,123	658	40,341	39,883	458
Misc. nonmetallic mining	22,326	21,995	331	19,926	19,595	331
Not specified mining	6,398	6,093	305	4,218	3,913	305
Construction	3,508,434	3,462,712	45,722	2,056,274	2,022,032	34,242
Manufacturing	11,756,382	9,140,390	2,615,992	10,572,842	8,250,590	2,322,252
Food and kindred products	1,212,428	989,154	223,274	1,093,628	894,594	199,094
Bakery products	264,689	223,128	41,561	241,709	202,588	39,121
Beverage industries	174,108	157,068	17,040	162,328	146,248	16,080
Meat products	229,265	195,524	33,741	210,125	178,384	31,741
Other food industries	544,366	413,434	130,932	479,466	367,314	112,152
Canning and preservg. fruits, veg., and sea food	117,737	74,045	43,692	91,117	58,485	32,632
Confectionery	83,656	42,712	40,944	73,376	37,412	35,964
Dairy products	123,093	105,838	17,255	115,753	99,438	16,315
Grain-mill products	96,867	87,009	8,858	89,987	81,549	8,438
Misc. food industries	124,013	103,830	20,183	109,233	90,430	18,803
Tobacco manufactures	124,645	58,916	65,729	107,965	49,476	58,489
Textile-mill products	1,293,104	773,813	519,291	1,170,024	692,353	477,671
Cotton manufactures	*523,439	327,268	*196,171	*485,519	301,948	*183,571
Silk and rayon mfrs	*124,791	72,763	*52,028	*107,711	61,303	*46,408
Woolen and worsted mfrs	176,708	110,272	66,436	148,868	91,192	57,676
Knit goods	231,853	96,050	135,803	214,933	87,670	127,263
Other textile-mill products	236,313	167,460	68,853	212,993	150,240	62,753
Dyeing and finishing textiles	55,473	46,499	8,974	50,333	41,999	8,334
Carpets, rugs, and other floor coverings	51,073	35,397	15,676	48,013	33,237	14,776
Hats, except cloth and millinery	20,436	14,902	5,534	18,356	13,162	5,194
Misc. textile goods	38,858	25,494	13,364	35,838	23,594	12,244
Not specified textile mills	70,473	45,168	25,305	60,453	38,248	22,205
Apparel and other fabricated textile products	958,784	305,204	653,580	780,664	265,324	515,340
Apparel and accessories	902,892	284,205	618,687	734,812	246,005	488,807
Misc. fabricated textile prod	55,892	20,999	34,893	45,852	19,319	26,533
Lumber, furniture, and lumber prod	1,069,617	1,012,881	56,736	938,577	886,361	52,216
Logging	181,575	179,973	1,602	141,495	140,233	1,262
Sawmills and planing mills	483,879	474,612	9,267	435,559	427,072	8,487
Furniture and store fixtures	253,795	230,791	23,004	225,675	204,411	21,264
Misc. wooden goods	150,368	127,505	22,863	135,848	114,645	21,203
Paper and allied products	350,481	273,539	76,942	328,241	256,519	71,722
Pulp, paper, and paperboard mills	219,972	191,012	28,960	207,892	180,392	27,500
Paperboard containers and boxes	76,088	48,970	27,118	69,348	44,850	24,498
Misc. paper and pulp products	54,421	33,557	20,864	51,001	31,277	19,724
Printing, publishing, and allied ind	683,237	543,383	139,854	630,677	501,583	129,094
Chemicals and allied products	466,685	384,741	81,944	439,845	362,241	77,604
Rayon and allied products	53,054	39,744	13,310	50,914	38,224	12,690
Other chemical and allied products	413,631	344,997	68,634	388,931	324,017	64,914
Paints, varnishes, and colors	47,378	41,018	6,360	44,798	38,798	6,000
Miscellaneous chemical industries	366,253	303,979	62,274	344,133	285,219	58,914
Petroleum and coal products	212,020	197,261	14,759	201,180	186,821	14,359
Petroleum refining	186,419	172,814	13,605	178,019	164,794	13,225
Misc. petroleum and coal prod	25,601	24,447	1,154	23,161	22,027	1,134

*Because of a tabulating error discovered too late for correction, the figures for "Cotton manufactures" include about 2,200 employed females who should have been tabulated as in "Silk and rayon manufactures."

No. 210.—Detailed Industry of Persons in the Experienced Labor Force, and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Industry	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Manufacturing—Continued						
Rubber products	173,481	134,819	38,662	159,021	122,219	36,802
Leather and leather products	407,183	257,049	150,134	364,443	225,529	138,914
Footwear industries exc. rubber	278,448	163,352	115,096	249,928	142,492	107,436
Leather and leather prod. exc. footwear	128,735	93,697	35,038	114,515	83,037	31,478
Leather: Tanned, curried, and finished	59,366	53,156	6,210	52,226	46,596	5,630
Leather prod. exc. footwear	69,369	40,541	28,828	62,289	36,441	25,848
Stone, clay, and glass products	372,905	327,941	44,964	336,745	293,521	43,224
Glass and glass products	113,997	93,797	20,200	103,617	84,337	19,280
Structural clay products	77,358	73,553	3,805	67,198	63,473	3,725
Other stone and clay products	181,550	160,591	20,959	165,930	145,711	20,219
Cement and concrete, gypsum, and plaster products	73,815	71,299	2,516	67,855	65,399	2,456
Cut-stone and stone products	29,412	28,134	1,278	24,252	23,054	1,198
Pottery and related products	41,544	29,633	11,911	38,984	27,413	11,571
Misc. nonmetallic mineral prod.	36,779	31,525	5,254	34,839	29,845	4,994
Iron and steel and their products	1,411,715	1,312,483	99,232	1,263,215	1,169,623	93,592
Blast furnaces, steel works, and rolling mills	618,699	598,897	19,802	543,319	524,917	18,402
Other iron and steel products	793,016	713,586	79,430	719,896	644,706	75,190
Tin cans and other tinware	37,471	28,237	9,234	34,791	26,237	8,554
Misc. iron and steel industries	755,545	685,349	70,196	685,105	618,469	66,636
Nonferrous metals and their prod.	303,074	260,770	42,304	279,454	239,370	40,084
Nonferrous metal primary prod.	96,114	89,776	6,338	90,254	84,176	6,078
Clocks, watches, jewelry, and silverware [1]	79,966	58,266	21,700	73,166	52,566	20,600
Misc. nonferrous metal prod.	126,994	112,728	14,266	116,034	102,628	13,406
Machinery	1,148,010	974,279	173,731	1,072,250	909,039	163,211
Electrical mach. and equip.	403,104	293,923	109,181	374,684	273,483	101,201
Machinery, except electrical	744,906	680,356	64,550	697,566	635,556	62,010
Agri. machinery and tractors	91,397	86,391	5,006	86,797	81,911	4,886
Office and store machines, equip., and supplies	64,877	51,327	13,550	61,797	49,047	12,750
Miscellaneous machinery	588,632	542,638	45,994	548,972	504,598	44,374
Transportation equipment	962,403	898,556	63,847	880,803	820,876	59,927
Aircraft and parts	110,831	106,106	4,725	107,131	102,526	4,605
Automobiles and automobile equip.	634,711	581,310	53,401	574,931	525,010	49,921
Ship and boat bldg. and repairing	165,524	162,265	3,259	153,364	150,265	3,099
Railroad and misc. trans. equip.	51,337	48,875	2,462	45,377	43,075	2,302
Other manufacturing industries	606,610	435,601	171,009	526,110	375,201	150,909
Not specified metal industries	45,267	40,709	4,558	39,847	35,609	4,238
Scientific and photographic equip. and supplies	82,861	60,340	22,521	79,841	57,980	21,861
Misc. manufacturing industries	249,691	163,106	86,585	222,851	145,805	77,045
Not specified industries	228,791	171,446	57,345	183,571	135,806	47,765
Transportation, communication, and other public utilities	3,410,553	3,052,487	358,066	3,113,353	2,768,267	345,086
Transportation	2,429,451	2,346,995	82,456	2,177,671	2,100,015	77,656
Air transportation	24,855	22,458	2,397	23,175	20,878	2,297
Railroads and railway express	1,237,839	1,200,361	37,478	1,135,019	1,099,361	35,658
Railroads (incl. repair shops)	1,201,776	1,166,098	35,678	1,100,496	1,066,558	33,938
Railway express service	36,063	34,263	1,800	34,523	32,803	1,720
Street railways and bus lines	212,150	203,443	8,707	202,670	194,363	8,307
Trucking service and warehousing	577,356	557,243	20,113	488,816	470,023	18,793
Trucking service	506,503	492,250	14,253	427,623	414,250	13,373
Warehousing and storage	70,853	64,993	5,860	61,193	55,773	5,420
Water transportation	216,328	210,158	6,170	181,468	175,998	5,470
Other transportation	160,923	153,332	7,591	146,523	139,392	7,131
Petroleum and gasoline pipe lines	19,336	18,991	345	17,536	17,191	345
Taxicab service	91,673	89,708	1,965	83,993	82,128	1,865
Services incidental to trans.	31,727	28,785	2,942	29,047	26,285	2,762
Not specified transportation	18,187	15,848	2,339	15,947	13,788	2,159
Communication	410,480	193,023	217,457	393,300	182,763	210,537
Telephone and telegraph (wire and radio)	383,815	171,750	212,065	368,715	163,270	205,445
Telephone (wire and radio)	325,540	129,601	195,939	315,380	125,461	189,919
Telegraph (wire and radio)	58,275	42,149	16,126	53,335	37,809	15,526
Radio broadcasting and television	26,665	21,273	5,392	24,585	19,493	5,092
Utilities	570,622	512,469	58,153	542,382	485,489	56,893
Electric light and power	350,832	306,448	44,384	335,892	292,508	43,384
Gas works and steam plants	90,554	81,286	9,268	86,294	77,166	9,128
Water and sanitary services	129,236	124,735	4,501	120,196	115,815	4,381

[1] Includes metal engraving (except for printing purposes), plating, and polishing.

No. 210.—Detailed Industry of Persons in the Experienced Labor Force, and of Employed Persons (Except on Public Emergency Work), by Sex: 1940—Continued

Industry	Experienced labor force			Employed (except on public emergency work)		
	Total	Male	Female	Total	Male	Female
Wholesale and retail trade	8,201,728	5,976,588	2,225,140	7,538,768	5,509,228	2,029,540
Wholesale trade	1,294,001	1,099,434	194,567	1,206,761	1,024,914	181,847
Retail trade	6,907,727	4,877,154	2,030,573	6,332,007	4,484,314	1,847,693
Food and dairy products stores, and milk retailing	1,601,783	1,306,908	294,875	1,489,303	1,206,548	282,755
Food stores, exc. dairy products	1,432,554	1,154,737	277,817	1,331,294	1,065,077	266,217
Dairy prod. stores and milk retail	169,229	152,171	17,058	158,009	141,471	16,538
General mdse. and variety stores	890,400	347,673	542,727	802,640	318,173	484,467
General merchandise stores	797,651	323,038	474,613	716,791	294,578	422,213
Limited price variety stores	92,749	24,635	68,114	85,849	23,595	62,254
Apparel and accessories stores	535,373	294,940	240,433	489,273	268,380	220,893
Apparel and access. exc. shoes	460,161	232,819	227,342	420,861	212,279	208,582
Shoe stores	75,212	62,121	13,091	68,412	56,101	12,311
Furniture, home furnishings, and equip. stores	287,586	239,962	47,624	267,486	222,242	45,244
Furniture and house furnishings	187,426	153,283	34,143	175,046	142,483	32,563
Household appliance and radio	100,160	86,679	13,481	92,440	79,759	12,681
Motor vehicles and access. retailing	350,107	318,519	31,588	331,207	301,059	30,148
Filling stations	433,404	419,420	13,984	408,104	394,440	13,664
Drug stores	241,277	183,998	57,279	224,697	170,798	53,899
Eating and drinking places	1,263,682	720,422	543,260	1,116,202	637,562	478,640
Hardware, farm impl., and bldg. material retail	384,817	344,619	40,198	361,917	323,119	38,798
Hdwe. and farm impl. stores	149,370	132,206	17,164	143,710	127,046	16,664
Lumber and bldg. material retail	235,447	212,413	23,034	218,207	196,073	22,134
Other retail stores	919,298	700,693	218,605	841,178	641,993	199,185
Liquor stores	43,477	38,862	4,615	41,637	37,122	4,515
Retail florists	41,571	29,329	12,242	39,151	27,349	11,802
Jewelry stores	63,004	48,418	14,586	60,084	46,258	13,826
Fuel and ice retailing	200,722	187,073	13,649	179,922	166,793	13,129
Miscellaneous retail stores	344,328	259,161	85,167	324,628	243,721	80,907
Not specified retail trade	226,196	137,850	88,346	195,756	120,750	75,006
Finance, insurance, and real estate	1,548,557	1,076,337	472,220	1,467,597	1,013,297	454,300
Banking and other finance	499,040	347,924	151,116	475,660	329,664	145,996
Insurance and real estate	1,049,517	728,413	321,104	991,937	683,633	308,304
Insurance	545,964	352,987	192,977	524,724	338,587	186,137
Real estate	503,553	375,426	128,127	467,213	345,046	122,167
Business and repair services	983,614	900,417	83,197	864,254	787,377	76,877
Auto. storage, rental, and repair serv	555,352	541,305	14,047	479,592	466,305	13,287
Business and repair serv., exc. auto	428,262	359,112	69,150	384,662	321,072	63,590
Advertising	79,035	58,419	20,616	71,515	52,439	19,076
Bus. services, exc. advertising	161,452	119,267	42,185	146,712	108,007	38,705
Misc. repair serv. and hand trades	187,775	181,426	6,349	166,435	160,626	5,809
Personal services	4,439,257	1,258,375	3,180,882	4,009,317	1,133,555	2,875,762
Domestic service	2,606,519	309,703	2,296,816	2,326,879	266,943	2,059,936
Hotels and lodging places	607,575	303,755	303,820	552,655	266,755	285,900
Laundering, cleaning, and dyeing	475,303	244,073	231,230	442,803	225,933	216,870
Misc. personal services	749,860	400,844	349,016	686,980	373,924	313,056
Amusement, recreation, and related services	481,482	384,343	97,139	395,342	316,063	79,279
Theaters and motion pictures	196,409	143,724	51,685	168,129	123,304	44,825
Misc. amusement and recreation	286,073	240,619	45,454	227,213	192,759	34,454
Professional and related services	3,519,281	1,555,953	1,963,328	3,317,581	1,472,453	1,845,128
Educational services	1,684,548	588,177	1,096,371	1,564,988	544,097	1,020,891
Medical and other health services	1,058,995	436,871	622,124	1,018,815	425,571	593,244
Legal, engineering, and misc. professional services	378,852	273,320	105,532	348,712	252,960	95,752
Charitable, religious, and membership organizations	396,886	257,585	139,301	385,066	249,825	135,241
Government	1,867,507	1,494,529	372,978	1,753,487	1,414,069	339,418
Postal service	311,684	277,697	33,987	306,084	272,817	33,267
National defense	310,273	302,016	8,257	305,113	297,136	7,977
Government, n. e. c.	1,245,550	914,816	330,734	1,142,290	844,116	298,174
Federal government, n. e. c.	337,174	224,785	112,389	294,114	195,565	98,549
State and local government, n. e. c.	908,376	690,031	218,345	848,176	648,551	199,625
Industry not reported	2,052,256	1,418,210	634,046	688,836	450,570	238,266

Source: Department of Commerce, Bureau of the Census; Sixteenth Census releases, Series P–14, No. 13.

No. 211.—Major Industry Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940

[For definition of "Employed (except on public emergency work)," see note 1, table 196. Classification by industry refers to job in which engaged during week of Mar. 24–30, 1940]

Division and State	Male						
	All industries	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities	Wholesale and retail trade
United States	34,027,905	7,988,343	902,061	2,022,032	8,250,590	2,768,267	5,509,228
New England	2,131,784	156,358	4,505	138,883	833,938	153,089	382,588
Maine	204,215	38,756	555	11,906	68,160	15,062	31,473
New Hampshire	124,072	15,559	308	8,895	49,914	7,602	18,639
Vermont	96,163	30,283	1,435	5,535	22,767	6,821	12,264
Massachusetts	1,050,678	40,153	1,449	67,043	400,369	84,611	209,298
Rhode Island	179,082	5,461	177	12,838	78,960	10,844	33,131
Connecticut	477,574	26,146	581	32,666	213,768	28,149	77,783
Middle Atlantic	7,059,570	442,137	235,385	453,940	2,210,034	700,217	1,320,225
New York	3,521,163	206,354	8,614	236,763	968,453	363,343	739,295
New Jersey	1,120,137	47,488	3,461	76,994	413,381	111,847	202,725
Pennsylvania	2,418,270	188,295	223,310	140,183	828,200	225,027	378,205
East North Central	7,078,338	1,207,887	112,270	373,856	2,412,359	593,701	1,142,140
Ohio	1,792,154	252,735	32,102	99,325	652,102	156,859	287,697
Indiana	901,555	201,228	13,315	49,367	284,027	72,676	134,705
Illinois	2,127,498	279,669	48,715	114,598	637,213	223,327	389,814
Michigan	1,427,459	210,543	15,679	71,809	613,849	87,731	207,873
Wisconsin	829,672	263,712	2,459	38,767	225,168	53,098	122,151
West North Central	3,550,388	1,419,016	45,919	179,516	439,238	287,661	575,023
Minnesota	722,505	275,987	7,840	36,828	95,017	58,038	122,114
Iowa	692,431	303,619	6,313	35,592	82,197	50,522	107,078
Missouri	988,641	298,820	12,326	55,649	179,997	87,961	172,295
North Dakota	196,741	105,027	972	4,040	4,272	9,129	21,119
South Dakota	167,497	95,382	2,840	6,125	7,965	7,775	21,940
Nebraska	345,629	159,532	593	16,749	25,024	29,721	55,158
Kansas	466,944	179,649	15,035	24,533	44,766	44,515	75,319
South Atlantic	4,578,782	1,426,249	151,829	286,251	958,159	316,154	610,421
Delaware	76,200	13,784	99	6,847	22,801	7,380	10,314
Maryland	509,990	70,471	3,994	33,723	141,781	52,544	82,339
District of Columbia	189,587	558	123	19,379	19,210	17,798	36,776
Virginia	722,026	219,356	24,055	47,944	145,772	58,873	86,668
West Virginia	424,405	77,211	112,773	20,455	77,479	36,342	45,975
North Carolina	898,296	374,670	2,871	46,469	225,490	37,478	100,089
South Carolina	466,773	208,957	1,315	22,142	110,706	17,609	49,045
Georgia	806,694	348,529	4,031	41,127	148,407	46,533	98,110
Florida	484,811	112,213	2,568	43,165	66,513	41,597	100,805
East South Central	2,662,419	1,270,839	106,464	129,917	390,876	150,733	286,298
Kentucky	698,571	303,512	60,239	35,140	77,144	49,029	78,584
Tennessee	728,203	299,548	14,326	42,312	128,981	46,641	94,566
Alabama	682,366	311,540	30,024	28,478	120,767	35,240	68,041
Mississippi	553,279	356,239	1,875	23,987	64,984	19,823	45,107
West South Central	3,279,365	1,329,991	112,944	187,488	371,096	224,338	504,166
Arkansas	485,846	283,740	5,848	17,069	53,339	22,899	49,108
Louisiana	587,901	232,061	14,474	34,512	87,388	46,259	83,323
Oklahoma	530,123	212,690	32,954	26,517	45,854	28,875	84,571
Texas	1,675,495	601,500	59,668	109,390	184,515	126,305	287,164
Mountain	1,014,363	322,444	79,747	65,668	90,880	95,386	162,348
Montana	153,300	58,198	13,407	8,759	12,934	13,711	21,623
Idaho	132,748	57,781	6,673	7,133	11,688	9,364	19,319
Wyoming	72,703	25,007	6,225	4,121	4,322	8,503	9,154
Colorado	271,025	72,097	15,748	17,628	30,812	25,864	48,440
New Mexico	112,500	43,901	8,763	8,305	5,923	8,633	16,680
Arizona	117,427	30,824	12,701	8,714	9,534	10,493	20,718
Utah	120,109	28,451	10,018	7,975	13,913	13,911	21,296
Nevada	34,551	6,185	6,212	3,033	1,754	4,907	5,118
Pacific	2,672,896	413,422	52,998	206,513	544,010	246,988	526,019
Washington	478,325	84,434	5,352	37,005	120,019	46,023	81,206
Oregon	303,554	70,411	2,902	20,445	74,184	27,687	51,108
California	1,891,017	258,577	44,744	149,063	349,807	173,278	393,705

No. 211.—Major Industry Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940—Continued

Division and state	Male—continued						
	Finance, insurance, and real estate	Business and repair services	Personal services	Amusement, recreation, and related services	Professional and related services	Government	Industry not reported
United States	1,013,297	787,377	1,133,555	316,063	1,472,453	1,414,069	450,570
New England	70,430	51,745	82,137	17,748	108,121	98,949	33,293
Maine	3,586	5,179	6,504	1,457	8,253	9,295	4,029
New Hampshire	2,314	3,170	4,469	853	5,562	4,440	2,347
Vermont	1,657	2,424	2,629	519	3,748	4,318	1,763
Massachusetts	39,847	26,533	42,603	9,898	59,702	53,413	15,759
Rhode Island	4,790	3,959	7,093	1,520	8,062	10,217	2,080
Connecticut	18,236	10,480	18,839	3,501	22,794	17,266	7,365
Middle Atlantic	341,475	183,586	290,986	74,541	374,017	309,195	123,832
New York	216,106	101,091	172,664	47,221	212,765	182,687	65,807
New Jersey	58,442	28,654	43,953	9,678	54,253	46,224	23,037
Pennsylvania	66,927	53,841	74,369	17,642	106,999	80,284	34,988
East North Central	195,377	167,569	195,903	60,456	298,871	236,011	81,938
Ohio	46,942	41,835	49,581	15,573	78,500	57,956	21,337
Indiana	19,770	19,993	21,717	6,728	39,420	26,947	12,672
Illinois	80,313	57,900	71,875	21,036	94,835	84,193	24,010
Michigan	32,014	29,970	34,995	11,453	53,100	43,543	14,900
Wisconsin	16,638	17,871	17,735	5,666	33,016	24,372	9,019
West North Central	89,173	87,145	87,452	27,440	150,722	118,578	43,505
Minnesota	19,096	17,958	17,575	6,233	32,477	25,989	7,403
Iowa	14,811	16,418	13,733	4,943	27,772	18,868	10,565
Missouri	30,751	24,499	31,725	7,581	42,244	32,143	12,650
North Dakota	2,239	3,602	2,485	972	6,109	4,997	1,778
South Dakota	2,496	3,871	2,689	1,317	6,996	5,283	1,818
Nebraska	9,014	8,838	8,016	2,741	14,108	12,814	3,261
Kansas	10,766	11,959	11,229	3,653	20,956	18,534	6,030
South Atlantic	92,445	77,572	157,892	34,211	158,579	251,320	57,700
Delaware	1,952	1,600	2,815	569	2,812	3,208	1,719
Maryland	16,252	11,489	17,842	5,204	22,639	37,316	9,396
District of Columbia	9,558	4,539	11,670	2,066	13,997	51,677	2,236
Virginia	13,584	11,287	21,601	4,078	23,127	56,464	8,717
West Virginia	5,540	6,440	8,598	2,486	16,270	9,764	5,072
North Carolina	11,344	12,790	24,348	4,784	25,271	21,634	11,058
South Carolina	5,985	5,724	12,280	2,074	12,641	14,400	3,895
Georgia	13,811	12,039	26,097	4,382	22,426	32,868	8,334
Florida	14,419	11,664	32,641	8,568	19,396	23,989	7,273
East South Central	37,159	39,618	67,573	12,058	76,820	66,207	27,857
Kentucky	10,693	12,554	16,341	4,060	21,733	21,642	7,900
Tennessee	12,930	12,620	22,249	3,621	24,025	18,386	7,998
Alabama	9,379	8,488	16,912	2,666	17,812	16,988	7,031
Mississippi	4,157	5,956	12,071	1,711	13,250	9,191	4,928
West South Central	67,772	71,350	109,652	24,778	121,597	116,056	38,137
Arkansas	5,062	7,030	10,355	2,393	13,483	9,608	5,912
Louisiana	11,056	10,544	19,673	4,684	20,069	18,072	5,786
Oklahoma	11,913	13,369	15,843	4,523	24,871	20,284	7,859
Texas	39,741	40,407	63,781	13,178	63,174	68,092	18,580
Mountain	19,899	26,735	29,828	9,663	47,788	50,376	13,601
Montana	2,362	3,700	3,375	1,115	5,649	6,861	1,606
Idaho	1,927	3,216	2,976	1,229	5,387	4,256	1,799
Wyoming	900	1,692	1,841	568	2,849	6,782	739
Colorado	7,619	8,351	9,054	2,478	14,368	14,653	3,913
New Mexico	1,388	2,803	3,344	831	5,537	4,591	1,801
Arizona	2,061	3,000	4,660	1,342	6,101	5,796	1,483
Utah	3,138	3,138	3,228	1,171	6,580	5,630	1,660
Nevada	504	835	1,350	929	1,317	1,807	600
Pacific	99,567	82,057	112,132	55,168	135,938	167,377	30,707
Washington	13,737	12,644	14,434	4,316	22,174	31,336	5,645
Oregon	7,492	8,392	8,794	2,791	13,681	11,494	4,183
California	78,338	61,021	88,914	48,061	100,083	124,547	20,879

No. 211.—Major Industry Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940—Continued

Division and State	Female						
	All industries	Agriculture, forestry, and fishery	Mining	Construction	Manufacturing	Transportation, communication, and other public utilities	Wholesale and retail trade
United States	11,138,178	487,089	10,939	34,242	2,322,252	345,086	2,029,540
New England	928,343	4,851	128	2,725	335,851	26,656	135,751
Maine	74,821	966	7	144	23,482	2,128	10,314
New Hampshire	51,927	521	10	113	19,616	1,348	6,307
Vermont	28,929	582	20	56	4,708	1,035	4,060
Massachusetts	484,109	1,456	66	1,567	163,796	15,427	78,324
Rhode Island	85,641	164	12	226	42,310	1,887	11,534
Connecticut	202,916	1,162	13	619	81,939	4,831	25,212
Middle Atlantic	2,714,174	14,386	2,016	9,599	792,116	87,899	456,320
New York	1,463,355	6,816	285	5,615	388,967	49,337	243,497
New Jersey	448,922	2,332	99	1,384	158,468	15,080	62,604
Pennsylvania	811,897	5,238	1,632	2,600	244,691	23,473	150,319
East North Central	2,178,474	32,098	1,188	7,506	508,136	78,998	478,645
Ohio	552,813	5,497	328	2,012	131,095	16,827	121,057
Indiana	250,148	4,090	155	849	61,558	7,505	53,473
Illinois	746,933	5,553	493	2,649	184,276	34,349	170,870
Michigan	397,494	5,526	167	1,335	86,144	12,636	87,875
Wisconsin	231,086	11,452	45	661	45,063	7,681	45,370
West North Central	963,149	30,173	488	2,809	117,419	35,774	214,154
Minnesota	208,994	7,009	95	628	20,942	7,125	50,582
Iowa	170,350	5,403	30	616	16,530	6,140	37,835
Missouri	308,453	7,220	132	844	64,907	11,058	65,859
North Dakota	33,655	1,997	15	43	730	1,029	6,349
South Dakota	37,017	2,056	27	83	1,304	1,169	8,072
Nebraska	87,798	2,622	13	261	4,701	4,054	19,331
Kansas	116,882	3,866	176	334	8,305	5,199	26,126
South Atlantic	1,630,316	159,714	897	3,762	315,292	32,384	209,095
Delaware	26,427	461	8	122	6,842	530	4,124
Maryland	180,921	2,280	30	565	38,697	5,807	32,410
District of Columbia	119,313	20	2	351	3,028	3,334	15,805
Virginia	211,032	9,707	111	593	41,909	5,227	28,928
West Virginia	94,689	2,387	596	245	14,103	2,793	18,416
North Carolina	310,394	34,380	43	502	100,049	3,645	26,623
South Carolina	194,300	52,845	16	221	40,217	1,577	12,859
Georgia	300,718	40,554	47	567	56,822	5,657	31,569
Florida	198,522	17,080	44	596	13,625	3,814	38,361
East South Central	748,161	130,615	574	1,428	104,528	14,257	95,215
Kentucky	148,902	6,085	313	467	28,660	4,315	27,747
Tennessee	213,511	13,481	71	478	43,435	4,723	31,069
Alabama	211,482	46,041	148	319	25,652	3,230	21,854
Mississippi	174,176	66,008	42	164	11,781	1,989	14,545
West South Central	872,815	85,111	3,338	2,271	48,089	24,740	167,577
Arkansas	98,098	17,795	54	162	4,377	2,017	15,172
Louisiana	183,241	24,067	345	424	11,732	4,264	29,297
Oklahoma	128,616	5,635	2,055	341	4,904	4,487	29,012
Texas	462,860	37,614	1,384	1,344	27,076	13,972	94,096
Mountain	246,891	8,908	694	659	15,344	9,259	57,446
Montana	32,264	1,580	119	79	813	1,172	7,092
Idaho	25,858	1,081	62	54	871	1,064	6,635
Wyoming	13,856	584	57	23	279	492	3,187
Colorado	78,710	1,949	149	241	4,755	3,138	18,006
New Mexico	27,759	1,268	68	59	3,050	667	4,953
Arizona	32,746	1,881	105	111	3,065	796	6,771
Utah	28,777	414	84	68	2,401	1,671	7,609
Nevada	6,911	201	50	24	110	259	1,693
Pacific	849,855	21,233	1,116	3,483	85,477	35,119	215,337
Washington	129,347	3,998	77	436	10,988	5,492	34,911
Oregon	86,244	2,979	51	255	7,385	3,116	22,586
California	634,264	14,256	988	2,792	67,104	26,511	157,840

No. 211.—Major Industry Group of Employed Persons (Except on Public Emergency Work), by Sex, by States: 1940—Continued

Division and state	Female—continued						
	Finance, insurance, and real estate	Business and repair services	Personal services	Amusement, recreation, and related services	Professional and related services	Government	Industry not reported
United States	454,300	76,877	2,875,762	79,279	1,845,128	339,418	238,266
New England	40,292	4,994	176,422	4,132	154,342	22,058	20,141
Maine	1,634	286	19,821	325	12,231	2,036	1,447
New Hampshire	1,198	230	11,645	175	8,448	1,307	1,009
Vermont	859	147	9,706	99	6,045	887	725
Massachusetts	22,835	3,132	86,889	2,548	85,075	11,840	11,154
Rhode Island	2,468	313	12,333	250	11,176	1,706	1,262
Connecticut	11,298	886	36,028	735	31,367	4,282	4,544
Middle Atlantic	139,422	24,031	581,324	21,337	439,072	64,977	81,675
New York	82,363	16,678	320,787	14,662	241,392	34,950	48,016
New Jersey	29,699	2,898	86,284	2,203	64,992	8,921	14,049
Pennsylvania	27,360	4,455	174,253	4,472	132,688	21,106	19,610
East North Central	90,662	18,841	480,241	14,889	367,152	55,453	44,665
Ohio	20,534	4,114	127,395	3,586	94,194	14,972	11,202
Indiana	9,071	1,501	56,912	1,458	41,131	6,832	5,613
Illinois	36,902	8,136	152,833	5,660	115,609	15,683	13,940
Michigan	16,064	3,605	91,296	2,998	69,800	11,543	8,505
Wisconsin	8,091	1,485	51,805	1,187	46,418	6,423	5,405
West North Central	41,162	6,699	247,310	5,961	209,272	32,246	19,682
Minnesota	9,628	1,646	51,869	1,368	47,318	6,841	3,943
Iowa	7,008	1,276	44,083	1,120	40,731	4,849	4,729
Missouri	13,005	2,243	78,112	1,857	50,444	7,635	5,137
North Dakota	913	124	9,716	131	9,692	2,084	832
South Dakota	1,044	178	8,933	193	10,900	2,132	926
Nebraska	4,859	603	23,084	567	22,255	3,878	1,570
Kansas	4,705	629	31,513	725	27,932	4,827	2,545
South Atlantic	38,162	5,367	546,121	6,874	214,469	78,006	26,173
Delaware	917	144	7,779	88	3,913	645	854
Maryland	6,972	944	51,324	951	27,215	8,729	4,997
District of Columbia	5,062	739	35,180	644	15,330	37,822	1,496
Virginia	5,329	596	72,716	835	32,263	9,527	3,291
West Virginia	1,838	370	28,626	473	19,143	3,556	2,143
North Carolina	4,072	581	91,085	933	38,413	5,361	4,707
South Carolina	2,067	256	58,328	480	20,175	2,897	1,862
Georgia	5,548	880	116,613	1,102	32,560	5,051	3,748
Florida	6,357	857	83,970	1,368	24,957	4,418	3,075
East South Central	14,755	2,277	255,509	2,652	98,524	16,768	11,059
Kentucky	4,452	779	47,842	685	25,236	4,404	3,007
Tennessee	5,288	806	75,452	815	30,071	4,858	2,964
Alabama	3,305	463	77,790	636	25,565	4,418	3,061
Mississippi	1,710	229	54,425	516	17,652	3,088	2,027
West South Central	27,629	3,920	322,982	5,947	143,427	24,044	13,240
Arkansas	2,072	259	35,867	507	15,049	3,100	1,867
Louisiana	3,938	629	74,121	1,290	26,327	4,847	1,960
Oklahoma	5,111	724	40,249	961	26,889	5,156	3,092
Texas	16,508	2,308	172,945	3,189	75,162	10,941	6,321
Mountain	9,261	1,762	63,933	2,352	58,887	12,831	5,615
Montana	1,168	205	7,785	357	8,509	2,016	769
Idaho	757	144	6,511	243	6,292	1,371	673
Wyoming	378	100	3,774	117	3,783	856	226
Colorado	3,946	752	20,245	631	18,727	3,353	1,918
New Mexico	592	135	8,095	194	6,424	1,674	590
Arizona	914	175	9,653	325	6,976	1,440	584
Utah	1,269	197	5,787	306	6,694	1,634	643
Nevada	177	54	1,983	179	1,482	487	212
Pacific	53,015	8,986	291,920	15,135	159,983	33,035	16,016
Washington	7,707	1,315	30,088	1,412	25,545	4,751	2,627
Oregon	4,257	844	20,834	932	17,546	3,493	1,966
California	41,051	6,827	150,998	12,791	116,892	24,791	11,423

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Vol. II.

No. 212.—Farm Employment—Average Number of Persons Employed: 1909 to 1946

[In thousands]

Year	Number of workers			Year	Number of workers		
	Total	Family [1]	Hired		Total	Family [1]	Hired
1909	12,209	9,341	2,868	1928	11,296	8,340	2,956
1910	12,146	9,269	2,877	1929	11,289	8,305	2,984
1911	12,042	9,172	2,870	1930	11,173	8,323	2,850
1912	12,038	9,149	2,889	1931	11,159	8,469	2,690
1913	12,033	9,128	2,905	1932	11,069	8,571	2,498
1914	12,000	9,081	2,919	1933	11,023	8,590	2,433
1915	11,981	9,047	2,934	1934	10,852	8,506	2,346
1916	12,016	9,050	2,966	1935	11,131	8,702	2,429
1917	11,789	8,856	2,933	1936	11,047	8,486	2,561
1918	11,348	8,507	2,841	1937	10,892	8,261	2,631
1919	11,106	8,322	2,784	1938	10,789	8,169	2,620
1920	*11,362*	*8,479*	*2,883*	*1939*	*10,740*	*8,145*	*2,595*
1921	11,412	8,511	2,901	1940	10,585	8,019	2,566
1922	11,443	8,528	2,915	1941	10,361	7,829	2,532
1923	11,385	8,491	2,894	1942	10,397	7,855	2,542
1924	11,362	8,488	2,874	1943	10,263	7,857	2,406
1925	*11,448*	*8,577*	*2,871*	1944	10,037	7,810	2,227
1926	11,534	8,507	3,027	1945	9,844	7,726	2,118
1927	11,246	8,296	2,950	1946	10,012	7,864	2,148

[1] Includes farm operators and members of their families doing farm work without wages.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1909-42, Farm Wage Rates, Farm Employment and Related Data; 1943-46, Dec. 1946, report on farm labor.

No. 213.—Farm Employment—Average Number of Persons Employed, by Geographic Divisions, for Selected Months: 1946

[In thousands]

Division	Total workers				Family workers [1]			
	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1	July 1	Oct. 1
United States	7,732	9,121	11,586	11,486	6,412	7,469	8,875	8,862
New England	202	227	275	259	150	163	182	171
Middle Atlantic	488	558	760	726	366	401	473	447
East North Central	1,188	1,345	1,513	1,441	1,028	1,157	1,233	1,187
West North Central	*1,279*	*1,451*	*1,816*	*1,629*	*1,146*	*1,279*	*1,502*	*1,369*
South Atlantic	1,410	1,748	2,271	2,205	1,151	1,397	1,790	1,709
East South Central	1,177	1,445	1,776	2,050	1,044	1,284	1,562	1,749
West South Central	1,207	1,466	1,994	2,048	996	1,196	1,502	1,618
Mountain	324	388	473	464	250	287	311	305
Pacific	457	493	708	664	281	305	320	307

[1] Includes farm operators and members of their families doing farm work without wages.

Source: Department of Agriculture, Bureau of Agricultural Economics; data published in monthly report on farm labor.

No. 214.—Farm Wage Rates and Index Numbers, for the United States, 1915 to 1946, and by Geographic Divisions, July 1944 to Oct. 1946

[Estimates from 1915 to 1922 based on annual reports from crop correspondents regarding average wage rates in their locality as of Apr. 1; thereafter, based on weighted averages of quarterly reports as of first day of January, April, July, and October]

Year	Farm wage rates (average)				Index numbers of farm wage rates (1910–14=100)	Year	Farm wage rates (average)				Index numbers of farm wage rates (1910–14=100)
	Per month—		Per day—				Per month—		Per day—		
	With board	Without board	With board	Without board			With board	Without board	With board	Without board	
1915	$22.97	$30.06	$1.18	$1.44	103	1931	$28.77	$38.38	$1.32	$1.62	130
1916	25.17	32.84	1.31	1.58	113	1932	20.85	28.88	.94	1.20	96
1917	31.11	40.52	1.65	1.98	141	1933	18.07	25.67	.85	1.11	85
1918	37.96	48.80	2.15	2.54	177	1934	20.24	28.19	.98	1.26	95
1919	43.29	56.63	2.54	3.03	207	1935	22.42	30.24	1.07	1.33	103
1920	51.73	65.40	2.98	3.46	242	1936	24.53	32.28	1.15	1.42	111
1921	33.62	44.67	1.77	2.12	155	1937	28.00	36.32	1.33	1.61	126
1922	32.75	43.33	1.73	2.07	151	1938	27.73	36.18	1.31	1.58	125
1923	37.24	48.25	1.89	2.25	169	1939	27.39	35.82	1.30	1.56	123
1924	37.92	49.32	1.94	2.29	173	1940	28.05	36.68	1.36	1.59	126
1925	38.77	49.90	1.97	2.29	176	1941	34.85	43.64	1.69	1.93	154
1926	39.87	50.83	1.98	2.31	179	1942	46.64	55.91	2.19	2.49	201
1927	40.11	50.85	1.98	2.28	179	1943	61.91	72.51	2.87	3.27	264
1928	40.11	50.72	1.98	2.27	179	1944	74.00	85.70	3.46	3.93	315
1929	40.61	51.22	1.96	2.25	180	1945	82.30	95.40	3.80	4.34	350
1930	37.59	48.10	1.76	2.08	167	1946	88.90	103.00	4.15	4.74	378

Basis of rate and division	1944		1945				1946			
	July 1	Oct. 1	Jan. 1	Apr. 1	July 1	Oct. 1	Jan. 1	Apr. 1	July 1	Oct. 1
Per month with board:										
United States	$77.79	$76.40	$74.60	$78.58	$85.80	$84.00	$80.20	$83.80	$92.00	$91.40
New England	80.73	82.00	80.70	85.76	86.40	89.00	83.20	88.10	91.50	96.70
Middle Atlantic	70.09	71.40	69.90	74.82	78.00	77.50	74.20	83.30	87.70	89.00
East North Central	67.98	68.90	67.70	73.85	74.20	75.10	73.70	80.30	83.00	85.10
West North Central	81.18	84.70	74.50	86.17	89.90	93.50	77.50	90.50	94.00	97.40
South Atlantic	38.55	39.20	43.60	43.63	43.90	42.50	47.80	48.80	49.50	49.00
East South Central	36.28	37.30	38.60	39.04	39.50	39.50	39.80	40.40	43.20	45.00
West South Central	53.27	54.00	56.50	57.90	60.30	61.60	60.80	58.80	64.80	62.20
Mountain	101.23	103.00	95.20	98.55	111.00	112.00	102.00	105.00	114.00	117.00
Pacific	134.88	135.00	133.00	137.73	143.00	143.00	137.00	141.00	152.00	150.00
Per month without board:										
United States	89.54	86.80	88.90	92.71	99.00	95.70	95.30	97.40	106.00	104.00
New England	118.56	119.00	119.00	125.62	126.00	128.00	122.00	129.00	133.00	137.00
Middle Atlantic	100.66	102.00	101.00	108.46	110.00	110.00	106.00	115.00	120.00	120.00
East North Central	92.00	93.70	93.00	101.22	100.00	101.00	100.00	108.00	111.00	113.00
West North Central	101.76	106.00	99.30	110.54	115.00	118.00	103.00	115.00	120.00	125.00
South Atlantic	53.04	53.60	59.10	59.43	59.40	57.90	65.20	65.80	66.90	68.10
East South Central	49.76	51.40	53.10	54.22	53.50	54.30	53.90	56.30	59.00	61.50
West South Central	71.83	72.70	77.60	81.07	80.10	81.40	81.80	80.50	87.30	85.60
Mountain	129.90	135.00	124.00	134.54	143.00	143.00	134.00	137.00	146.00	148.00
Pacific	169.94	173.00	171.00	177.68	182.00	186.00	174.00	180.00	190.00	186.00
Per day with board:										
United States	3.58	3.72	3.54	3.56	3.86	3.98	3.76	3.81	4.25	4.36
New England	4.15	4.32	4.10	4.00	4.36	4.41	4.08	4.62	4.88	5.13
Middle Atlantic	3.80	4.04	3.85	3.97	4.14	4.17	4.09	4.23	4.58	4.90
East North Central	3.82	3.95	3.80	3.95	4.06	4.16	4.06	4.18	4.49	4.61
West North Central	4.30	5.07	4.19	4.31	4.60	5.43	4.23	4.53	4.97	5.44
South Atlantic	2.16	2.27	2.41	2.37	2.44	2.49	2.74	2.75	2.86	2.95
East South Central	1.92	2.17	2.12	2.05	2.15	2.20	2.21	2.18	2.38	2.64
West South Central	3.03	2.98	3.23	3.12	3.16	3.24	3.21	3.18	3.54	3.52
Mountain	4.54	5.04	4.43	4.62	5.00	5.33	4.69	4.86	5.24	5.66
Pacific	6.10	6.19	5.97	6.04	6.37	6.51	6.32	6.38	6.70	6.95
Per day without board:										
United States	4.06	4.08	4.15	4.12	4.48	4.39	4.40	4.36	4.84	4.94
New England	5.15	5.34	5.15	5.25	5.50	5.59	5.25	5.59	5.84	6.33
Middle Atlantic	4.71	4.97	4.76	4.90	5.11	5.18	5.01	5.21	5.63	6.08
East North Central	4.67	4.82	4.70	4.85	4.95	5.00	4.92	5.12	5.35	5.60
West North Central	5.19	6.08	5.20	5.39	5.64	6.47	5.14	5.60	6.18	6.60
South Atlantic	2.64	2.77	3.01	2.99	3.01	3.05	3.40	3.35	3.48	3.65
East South Central	2.41	2.80	2.69	2.69	2.70	2.78	2.79	2.82	3.03	3.29
West South Central	3.39	3.54	3.77	3.74	3.74	3.83	3.83	3.76	4.06	4.17
Mountain	5.63	5.89	5.38	5.50	5.97	6.21	5.54	5.72	6.08	6.41
Pacific	7.39	7.65	7.43	7.32	7.89	8.00	7.67	7.68	8.23	8.51

Source: Department of Agriculture, Bureau of Agricultural Economics; data published in monthly report on farm labor.

No. 215.—Estimated Number of Employees in Nonagricultural Establishments by Industry Groups: 1929 to 1946

[**In thousands.** Includes all *full- and part-time wage* and salary workers in nonagricultural establishments who worked or received pay during pay period ending nearest 15th of month. Excludes proprietors, self-employed persons, domestic servants, and personnel of the armed forces. Revisions of these data in preparation; available *from* Bureau of Labor Statistics]

YEARLY AND QUARTERLY *AVERAGE*	Total	Manufacturing	Mining	Contract construction and Federal force-account construction	Transportation	Public utilities	Trade	Finance, service and miscellaneous	Federal, State, and local government
1929	31,149	10,534	1,078	2,122	2,886	1,021	6,246	4,203	3,059
1930	28,996	9,401	1,000	1,721	2,652	1,023	5,932	4,079	3,188
1931	26,125	8,021	864	1,470	2,322	921	5,439	3,830	3,258
1932	22,921	6,797	722	1,008	1,988	816	4,861	3,517	3,212
1933	23,060	7,258	735	881	1,910	749	4,916	3,462	3,149
1934	25,449	8,346	874	1,038	1,966	770	5,429	3,667	3,359
1935	26,599	8,907	888	1,181	1,996	775	5,610	3,797	3,445
1936	28,809	9,653	937	1,623	2,140	816	5,983	4,026	3,631
1937	30,627	10,606	1,006	1,575	2,248	886	6,424	4,195	3,707
1938	28,663	9,258	882	1,382	2,005	835	6,354	4,117	3,835
1939	30,353	10,078	845	1,753	2,080	832	6,618	4,160	3,988
1940	31,784	10,780	916	1,722	2,157	856	6,906	4,310	4,136
1941	35,668	12,974	947	2,236	2,340	908	7,378	4,438	4,446
1942	38,447	15,051	970	2,078	2,527	906	7,263	4,447	5,203
1943	40,185	17,381	891	1,259	2,746	873	7,030	4,115	5,890
1944	39,689	17,111	835	679	2,898	863	7,044	4,348	5,911
1945	38,144	15,060	779	834	2,944	878	7,173	4,589	5,887
1946	38,946	14,088	783	1,709	2,860	1,084	7,851	5,140	5,432
Jan.–Mar.	36,997	12,993	806	1,246	2,909	1,002	7,534	5,030	5,476
Apr.–June	38,596	13,921	675	1,711	2,833	1,070	7,744	5,135	5,508
July–Sept.	39,755	14,521	823	2,057	2,846	1,124	7,824	5,156	5,403
Oct.–Dec.	40,428	14,918	825	1,822	2,850	1,139	8,299	5,237	5,341

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review and in mimeographed releases.

No. 216.—Estimated Number (Annual Average) of Production Workers in Manufacturing Industries, by Major Industry Groups: 1939 to 1946

[**In thousands.** Adjusted to levels indicated by final 1944 data made available by Bureau of Employment Security, Federal Security Agency. Revisions of these data in preparation; available from Bureau of Labor Statistics]

INDUSTRY	1939	1940	1941	1942	1943	1944	1945	1946
All manufacturing	8,192	8,811	10,825	12,617	14,560	14,126	12,250	11,417
Durable goods	3,611	4,172	5,554	6,997	8,727	8,596	6,809	5,653
Iron and steel and their products	991	1,134	1,430	1,592	1,761	1,734	1,525	1,340
Electrical machinery	259	305	446	560	741	765	622	492
Machinery, except electrical	529	630	869	1,096	1,293	1,246	1,080	1,006
Transportation equipment, except automobiles	159	275	598	1,539	2,508	2,393	1,454	463
Automobiles	402	465	570	510	714	732	590	634
Nonferrous metals and their products	229	267	345	389	449	436	377	365
Lumber and timber basic products	420	442	535	560	535	516	509	590
Furniture and finished lumber products	328	343	391	380	366	352	333	377
Stone, clay, and glass products	294	309	371	371	360	332	318	386
Nondurable goods	4,581	4,639	5,270	5,621	5,834	5,621	5,441	5,764
Textile-mill products and other fiber manufactures	1,144	1,124	1,283	1,285	1,237	1,130	1,075	1,195
Apparel and other finished textile products	790	796	907	939	958	934	921	1,034
Leather and leather products	347	336	375	372	340	319	316	363
Food	855	864	940	1,025	1,056	1,090	1,067	1,077
Tobacco manufactures	93	92	94	95	91	84	82	86
Paper and allied products	265	278	314	315	324	319	317	363
Printing, publishing, and allied industries	328	329	341	331	331	326	327	381
Chemicals and allied products	288	319	416	605	734	660	611	488
Products of petroleum and coal	106	112	120	125	125	131	135	148
Rubber products	121	127	156	155	194	204	197	227
Miscellaneous industries	244	265	324	373	445	424	394	413

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in the Monthly Labor Review and mimeographed releases.

No. 217.—Indexes of Production-Worker Employment and Pay Rolls in Manufacturing, by Months: 1939 to 1946

[1939 average=100. Adjusted to levels indicated by final 1944 data made available by Bureau of Employment Security, Federal Security Agency. Revisions of these data in preparation; available from Bureau of Labor Statistics]

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
ALL MANUFACTURING													
EMPLOYMENT													
1939	93.8	95.4	96.7	96.7	96.0	96.5	97.0	100.5	104.8	108.1	107.7	107.0	100.0
1941	116.9	120.0	122.7	125.8	128.6	132.0	135.5	138.4	141.2	141.8	141.3	141.1	132.1
1942	140.0	142.6	144.8	147.0	148.9	151.0	154.8	159.0	162.1	163.7	165.6	168.7	154.0
1943	170.1	172.5	174.6	175.4	175.8	178.3	180.2	181.4	180.8	181.4	181.9	180.3	177.7
1944	178.3	178.0	176.2	173.8	172.3	172.2	171.9	172.0	170.1	168.5	167.7	168.3	172.4
1945	167.7	167.5	166.0	163.0	159.8	156.9	152.1	148.7	128.5	127.6	128.2	128.4	149.5
1946	130.2	121.9	129.9	135.9	136.9	139.3	141.0	145.0	146.7	146.8	149.1	149.8	139.4
PAY ROLL													
1939	91.2	93.9	96.0	93.9	93.7	95.5	93.6	100.0	104.2	112.7	112.0	113.4	100.6
1941	132.6	140.3	145.9	150.2	161.3	170.5	172.0	178.8	184.8	190.2	188.6	195.1	167.5
1942	201.1	208.8	216.0	222.4	230.1	236.2	245.1	258.1	266.0	276.2	287.0	295.4	245.2
1943	300.7	308.9	318.0	324.9	330.4	336.1	335.8	343.1	349.5	354.9	359.7	350.7	334.4
1944	351.6	352.7	350.5	345.0	345.3	346.6	339.6	343.1	341.9	343.8	341.0	346.7	345.7
1945	345.6	344.8	341.7	333.3	318.7	314.6	298.7	267.3	224.2	222.9	222.9	226.2	288.4
1946	229.2	210.5	232.9	249.2	247.8	257.1	261.2	278.3	284.1	286.4	291.6	299.5	260.7
DURABLE GOODS GROUP [1]													
EMPLOYMENT													
1939	92.6	93.9	95.2	96.2	96.0	96.7	95.3	96.6	103.0	109.8	111.7	113.0	100.0
1941	132.9	136.5	140.2	145.2	149.8	154.7	158.5	159.8	164.3	167.1	168.1	168.5	153.8
1942	169.2	172.6	176.3	180.6	185.0	190.2	195.7	201.7	205.8	210.8	215.6	221.5	193.8
1943	225.9	230.5	234.9	237.5	239.1	243.0	245.5	246.5	246.8	249.3	251.3	249.8	241.7
1944	247.3	246.3	243.5	240.1	237.9	236.8	234.5	233.4	229.5	226.6	225.0	225.8	235.6
1945	225.8	225.5	222.6	217.5	211.5	204.4	195.3	187.7	144.9	142.6	143.5	141.2	188.5
1946	144.1	122.6	138.4	151.6	154.6	158.2	161.4	166.2	168.5	169.4	171.8	172.1	156.6
PAY ROLL													
1939	88.5	90.7	92.8	93.1	93.0	95.4	90.3	96.5	103.4	116.8	118.0	121.5	100.0
1941	155.2	164.8	171.8	178.8	195.4	208.7	207.8	214.3	222.4	233.5	232.9	242.0	202.3
1942	256.3	266.5	277.2	288.5	301.7	314.3	327.3	346.8	358.6	374.1	393.0	403.2	325.6
1943	415.2	428.3	441.6	454.0	463.5	471.3	471.4	480.9	494.7	504.1	511.8	496.9	469.5
1944	498.7	498.3	494.2	488.7	486.3	485.8	471.8	476.0	471.0	474.1	468.8	476.1	482.5
1945	474.6	472.0	465.1	451.6	427.6	414.2	387.1	335.4	246.2	243.7	241.8	240.0	366.6
1946	243.0	199.6	236.8	267.3	266.6	280.7	287.7	307.0	313.9	318.5	321.3	327.3	280.8
NONDURABLE GOODS GROUP [2]													
EMPLOYMENT													
1939	94.8	96.6	97.8	97.0	96.0	96.3	98.3	103.6	106.3	106.7	104.5	102.2	100.0
1941	104.4	107.0	108.9	110.6	111.9	114.2	117.3	121.6	123.1	121.8	120.2	119.5	115.0
1942	117.0	119.0	120.0	120.5	120.4	120.1	122.5	125.4	127.7	126.6	126.1	127.0	122.7
1943	126.2	126.8	127.1	126.5	125.9	127.4	128.7	130.1	128.8	127.9	127.3	125.5	127.4
1944	123.9	124.2	123.1	121.5	120.5	121.4	122.5	123.7	123.3	122.7	122.5	123.0	122.7
1945	121.8	121.9	121.4	120.1	119.0	119.5	118.0	117.9	115.6	115.7	116.2	118.4	118.8
1946	119.2	121.4	123.1	123.5	123.0	124.4	125.0	128.4	129.5	129.0	131.2	132.2	125.8
PAY ROLL													
1939	93.8	96.9	99.2	94.6	94.3	95.5	96.9	103.4	105.1	108.7	106.1	105.4	100.0
1941	110.5	116.5	120.6	122.2	127.9	133.2	136.9	144.0	148.1	147.9	145.3	149.3	133.5
1942	147.1	152.4	156.1	157.8	160.1	159.9	164.7	171.3	175.4	180.5	183.4	190.0	166.6
1943	188.8	192.1	197.1	198.7	200.3	203.8	203.2	208.4	207.6	208.9	211.0	207.7	202.3
1944	207.8	210.3	209.9	204.6	207.5	210.6	210.4	213.2	215.6	216.3	216.0	220.2	211.9
1945	219.6	220.4	221.0	217.5	212.2	217.3	212.1	200.6	202.6	202.6	204.5	212.7	211.9
1946	215.7	221.3	229.2	231.4	229.4	234.0	235.4	250.2	264.9	255.1	262.6	272.4	241.0

[1] Iron and steel and their products; electrical machinery; machinery, except electrical; transportation equipment, except automobiles; automobiles; nonferrous metals and their products; lumber and timber basic products; furniture and finished lumber products; and stone, clay, and glass products.

[2] Textile-mill products and other fiber manufactures; apparel and other finished textile products; leather and leather products; foods; tobacco manufactures; paper and allied products; printing, publishing, and allied industries; chemicals and allied products; products of petroleum and coal; rubber products; and miscellaneous manufacturing industries.

Source: Department of Labor, Bureau of Labor Statistics. Indexes published currently in Monthly Labor Review and in mimeographed releases.

No. 218.—Indexes of Production-Worker Employment in Manufacturing Industries, by Months (Adjusted for Seasonal Variations): 1939 to 1946

[1939 average=100. Indexes based upon data shown in table 217]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
1939	95.9	96.3	97.1	97.4	97.5	98.2	98.9	99.9	101.6	104.7	105.5	106.3	100.0
1940	106.0	104.8	104.0	103.2	103.5	104.2	105.2	107.7	109.5	111.8	114.1	116.6	107.5
1941	118.8	120.6	122.9	126.3	129.8	133.3	136.6	138.1	138.8	139.5	139.9	140.6	132.1
1942	141.4	143.3	145.4	147.8	149.9	151.9	154.7	157.5	160.2	162.9	165.1	168.3	154.0
1943	170.7	173.1	175.1	176.2	176.9	179.0	180.1	180.2	179.6	180.6	181.5	179.9	177.7
1944	178.8	178.5	176.6	174.5	173.3	172.5	171.4	170.9	169.3	168.1	167.3	168.0	172.4
1945	168.1	168.0	166.5	163.8	160.8	157.2	151.7	147.6	127.8	127.2	127.8	128.1	149.5
1946	130.7	122.4	130.3	136.6	138.0	139.6	140.6	143.8	145.9	146.4	148.7	149.5	139.4

Source: Board of Governors of the Federal Reserve System. Indexes are published currently in Federal Reserve Bulletin.

No. 219.—Indexes of Production-Worker Employment and Pay Rolls in Manufacturing, by Industry Groups and Industries: 1942 to 1945

[Average 1939=100. Indexes for major industry groups adjusted to levels indicated by final 1944 data made available by Bureau of Employment Security, Federal Security Agency. Indexes for individual industries adjusted to levels indicated by 1939 Census of Manufactures, but not F. S. A. data. Revisions of these data in preparation; available from Bureau of Labor Statistics]

Industry group and industry	Production-worker employment				Production-worker pay rolls			
	1942	1943	1944	1945	1942	1943	1944	1945
All manufacturing	154.0	177.7	172.4	149.5	245.2	334.4	345.7	288.4
Durable goods	193.8	241.7	235.6	188.5	325.6	469.5	482.5	366.6
Nondurable goods	122.7	127.4	122.7	118.8	166.6	202.3	211.9	211.9
Iron and steel and their products	160.6	177.6	174.9	153.8	243.5	311.4	324.4	278.5
Blast furnaces, steel works, and rolling mills	138.5	133.0	124.3	117.9	194.6	222.3	223.7	206.0
Gray-iron and semisteel castings	160.1	139.4	127.0	122.1	235.1	256.7	252.2	243.2
Malleable-iron castings	158.4	146.8	139.0	131.4	242.3	273.4	286.2	264.0
Steel castings	248.2	275.8	249.4	207.6	391.4	484.4	460.8	369.9
Cast-iron pipe and fittings	127.6	100.8	93.0	91.6	199.1	174.2	178.6	181.1
Tin cans and other tinware	112.5	102.0	121.2	125.0	147.1	161.6	203.1	213.8
Wire drawn from purchased rods	145.8	163.8	151.6	138.0	201.7	255.3	252.4	223.6
Wire work	106.9	108.0	114.1	104.3	164.8	202.6	229.1	203.4
Cutlery and edge tools	136.3	141.3	149.6	148.7	224.9	279.5	310.0	301.8
Tools (except edge tools, machine tools, files, and saws)	176.5	181.5	180.4	164.3	289.9	334.1	340.3	306.7
Hardware	125.5	127.1	130.0	116.6	204.2	245.8	265.5	234.6
Plumbers' supplies	96.5	93.5	93.0	85.6	132.2	158.6	168.3	152.9
Stoves, oil burners, and heating equipment, n. e. c.	104.9	120.6	136.0	121.9	147.0	206.9	256.8	226.0
Steam and hot-water heating apparatus and steam fittings	167.3	195.6	186.2	160.2	279.0	353.8	350.1	297.1
Stamped and enameled ware and galvanizing	136.5	160.5	159.9	138.9	210.7	300.6	322.4	274.5
Fabricated structural and ornamental metalwork	173.4	200.0	210.7	159.8	267.7	364.3	413.3	287.7
Metal doors, sash, frames, molding, and trim	138.0	164.9	164.3	114.9	200.9	292.6	311.3	214.5
Bolts, nuts, washers, and rivets	175.0	203.1	187.0	154.9	276.9	374.5	361.9	297.8
Forgings, iron and steel	228.6	261.3	241.4	199.2	386.2	497.6	482.0	375.8
Wrought pipe, welded and heavy riveted	201.1	308.4	309.4	238.3	334.3	578.5	601.6	473.5
Screw-machine products and wood screws	264.5	292.9	268.0	200.8	440.2	548.0	522.0	405.1
Steel barrels, kegs, and drums	126.5	129.1	121.0	123.0	190.3	242.8	237.6	239.3
Firearms	1,155.1	1,321.8	956.3	433.8	2,415.2	2,831.7	2,203.5	927.7
Electrical machinery	216.0	285.9	295.2	240.1	338.9	488.0	529.9	426.7
Electrical equipment	205.5	254.6	249.5	204.5	326.4	444.7	457.0	364.0
Communication equipment	271.2	343.6	352.1	280.0	374.4	503.1	513.7	465.6
Radios and phonographs	168.4	263.7	292.3	216.0	273.8	472.3	552.3	408.8
Machinery, except electrical	207.4	244.7	235.9	204.3	341.1	443.7	443.0	368.8
Machinery and machine-shop products	207.9	242.4	231.1	196.7	335.6	430.9	425.4	350.0
Engines and turbines	282.1	368.6	376.1	303.3	521.6	758.3	801.8	589.7
Tractors	144.5	167.5	187.9	171.2	195.8	256.7	295.8	262.1

No. 219.—Indexes of Production-Worker Employment and Pay Rolls in Manufacturing, by Industry Groups and Industries: 1942 to 1945—Con.

[Average 1939=100]

Industry group and industry	Production-worker employment				Production-worker pay rolls			
	1942	1943	1944	1945	1942	1943	1944	1945
Machinery, except electrical—Continued.								
Agricultural machinery, excluding tractors	124.3	135.7	161.4	146.6	182.7	256.0	324.9	283.0
Machine tools	306.4	299.5	215.6	182.0	403.8	503.9	383.1	320.0
Machine-tool accessories	330.4	351.3	275.4	226.5	514.1	577.8	473.6	375.7
Textile machinery	138.5	130.1	125.4	118.5	218.5	230.1	231.0	222.7
Pumps and pumping equipment	265.4	317.0	326.3	260.1	500.3	648.8	695.4	525.1
Typewriters	89.2	73.8	72.9	79.8	139.2	143.8	147.4	156.8
Cash registers and adding and calculating machines	146.3	177.0	166.7	141.1	240.5	341.6	327.5	260.9
Washing machines, wringers, and driers, domestic	119.0	178.8	177.5	143.3	179.6	301.5	315.7	251.2
Sewing machines, domestic and industrial	135.1	136.6	124.5	122.1	240.6	282.3	264.4	249.8
Refrigerators and refrigeration equipment	108.2	154.9	151.4	126.1	155.8	264.5	272.7	216.4
Transportation equipment, except automobiles	969.5	1,580.1	1,508.0	916.4	1,746.8	3,080.3	3,133.9	1,865.9
Locomotives	455.3	526.8	553.8	484.8	839.5	1,107.3	1,267.0	1,046.0
Cars, electric- and steam-railroad	263.3	246.5	238.4	216.5	432.9	457.9	477.8	414.1
Aircraft and parts, excluding aircraft engines	1,250.9	2,003.5	1,800.5	1,062.0	2,013.1	3,496.3	3,452.7	2,040.8
Aircraft engines	1,572.0	2,625.7	2,745.9	1,535.4	2,814.1	4,528.7	4,845.1	2,578.6
Shipbuilding and boat building	1,066.9	1,769.4	1,642.1	961.5	2,005.3	3,594.7	3,514.2	2,016.8
Motorcycles, bicycles, and parts	137.8	143.7	135.0	123.5	213.2	253.6	245.5	226.4
Automobiles	126.9	177.5	182.0	146.6	206.4	321.2	335.3	247.6
Nonferrous metals and their products	169.5	196.0	190.0	164.6	266.4	354.5	357.8	306.1
Smelting and refining, primary, of nonferrous metals	159.6	204.3	176.1	136.3	230.2	353.9	323.2	250.8
Alloying and rolling and drawing of nonferrous metals, except aluminum	181.6	195.2	182.3	163.2	294.2	353.4	340.9	302.5
Clocks and watches	129.6	124.2	125.8	116.8	217.5	238.4	260.6	238.0
Jewelry (precious metals) and jewelers' findings	119.1	110.5	96.6	94.1	155.1	165.1	158.6	165.9
Silverware and plated ware	98.9	96.9	89.5	88.5	140.0	165.4	161.1	162.8
Lighting equipment	109.8	118.9	128.0	113.5	167.3	207.2	227.6	196.9
Aluminum manufactures	273.5	337.4	312.4	242.2	427.4	591.6	560.1	420.0
Sheet-metal work, not elsewhere classified	150.3	157.2	171.8	149.2	224.8	277.7	326.9	281.1
Lumber and timber basic products	133.3	127.3	122.8	121.1	186.7	215.1	224.6	218.3
Sawmills and logging camps	105.3	90.1	80.7	73.0	148.9	154.3	150.2	132.8
Planing and plywood mills	120.5	111.7	99.7	91.2	160.2	175.9	169.0	156.5
Furniture and finished lumber products	115.9	111.7	107.3	101.7	162.2	183.9	193.7	187.1
Mattresses and bedsprings	101.8	99.6	93.2	91.1	132.4	155.9	160.1	160.1
Furniture	110.8	105.7	99.2	90.4	156.1	174.3	178.6	165.8
Wooden boxes, other than cigar	126.6	117.6	109.7	100.2	186.1	203.0	213.4	198.4
Caskets and other morticians' goods	97.2	96.3	99.3	95.7	126.0	149.8	168.5	163.9
Wood preserving	113.0	92.8	88.1	90.7	171.0	171.1	182.4	197.4
Wood, turned and shaped	110.7	101.0	98.1	95.2	154.3	165.1	174.0	173.1
Stone, clay, and glass products	126.3	122.5	112.9	108.4	167.6	189.1	187.7	184.3
Glass and glassware	121.1	126.0	129.5	122.4	156.2	187.6	205.4	195.2
Glass products made from purchased glass	122.1	113.1	104.6	106.4	152.2	165.9	172.3	183.8
Cement	122.0	100.7	72.9	75.2	155.3	141.2	112.0	122.4
Brick, tile and terra cotta	113.6	88.9	75.6	75.3	150.1	133.5	120.8	126.6
Pottery and related products	135.9	130.6	123.8	116.9	174.3	188.6	190.4	184.4
Gypsum	101.9	91.2	84.9	83.8	138.4	151.5	146.4	144.5
Wallboard, plaster (except gypsum), and mineral wool	132.8	137.3	119.3	115.4	178.1	223.4	216.5	216.7
Lime	112.7	98.7	86.8	80.5	160.8	171.6	167.4	161.8
Marble, granite, slate, and other products	74.3	67.4	69.7	71.6	84.1	90.8	103.5	111.2
Abrasives	218.5	302.2	279.4	252.9	322.0	480.2	468.6	429.7
Asbestos products	136.9	138.2	130.7	115.8	210.5	254.6	259.2	236.9

No. 219.—Indexes of Production-Worker Employment and Pay Rolls in Manufacturing, by Industry Groups and Industries: 1942 to 1945—Con.

[Average 1939=100]

Industry group and industry	Production-worker employment				Production-worker pay rolls			
	1942	1943	1944	1945	1942	1943	1944	1945
Textile-mill products and other fiber manufactures	112.3	108.2	98.8	94.0	163.0	178.9	174.7	174.2
Cotton manufactures, except smallwares	127.8	122.9	111.0	104.7	198.4	210.8	204.1	204.6
Cotton smallwares	133.1	123.6	102.5	99.0	204.6	209.5	181.9	186.3
Silk and rayon goods	85.2	79.9	75.4	72.0	126.0	134.5	136.4	139.4
Woolens and worsted manufactures, except dyeing and finishing	120.9	111.9	101.1	94.7	189.2	202.2	191.6	184.5
Hosiery	80.8	73.6	66.5	61.8	97.5	107.7	105.4	101.0
Knitted cloth	110.0	107.7	97.9	92.7	149.3	172.3	167.7	169.3
Knitted outerwear and knitted gloves	110.2	115.0	105.2	98.1	148.8	189.4	188.4	184.9
Knitted underwear	116.8	108.6	93.3	86.9	166.3	180.2	167.5	162.8
Dyeing and finishing textiles, including woolen and worsted	105.3	101.6	91.9	85.3	142.9	156.3	151.4	147.0
Carpets and rugs, wool	92.8	88.3	79.6	75.0	128.6	141.2	135.1	128.9
Hats, fur-felt	71.5	68.9	65.1	63.8	93.3	117.6	120.9	124.8
Jute goods, except felts	114.3	107.5	93.2	92.8	172.3	190.9	177.6	183.1
Cordage and twine	137.3	139.3	129.5	119.5	202.4	233.3	236.9	227.2
Apparel and other finished textile products	119.0	121.4	118.2	116.7	153.9	185.2	203.4	210.6
Men's clothing, not elsewhere classified	113.3	105.1	96.7	87.1	147.4	158.7	163.6	163.7
Shirts, collars, and nightwear	97.3	84.6	75.3	69.5	137.8	134.0	131.3	127.2
Underwear and neckwear, men's	85.5	79.5	76.1	72.1	119.0	137.3	147.9	147.6
Work shirts	136.8	135.6	114.6	103.2	207.9	227.7	209.5	197.4
Women's clothing, not elsewhere classified	93.6	88.0	80.6	74.3	119.0	134.4	140.3	136.3
Corsets and allied garments	97.1	88.1	80.7	75.9	125.9	137.2	137.7	133.6
Millinery	85.7	81.3	78.3	75.1	93.5	109.5	117.7	122.2
Handkerchiefs	91.6	76.5	62.0	52.2	125.1	124.2	110.8	97.4
Curtains, draperies, and bedspreads	98.8	101.3	79.1	62.8	137.7	164.5	150.1	126.0
Housefurnishings, other than curtains, etc	133.8	139.3	103.3	96.9	183.5	239.3	188.5	177.0
Textile bags	127.8	126.3	120.9	121.6	164.9	188.9	197.6	207.5
Leather and leather products	107.2	98.1	91.9	91.1	150.2	154.2	159.4	167.6
Leather	107.0	95.6	85.0	83.5	145.6	144.7	145.3	148.8
Boot and shoe cut stock and findings	99.6	92.4	85.9	85.7	133.5	136.9	141.7	146.4
Boots and shoes	97.2	85.7	79.8	78.5	139.4	136.7	140.4	148.1
Leather gloves and mittens	143.2	144.0	129.2	115.3	187.1	223.9	220.8	202.7
Trunks and suitcases	183.9	161.2	147.4	147.3	219.2	240.3	235.9	248.0
Food	120.0	123.5	127.6	124.8	150.1	180.9	203.9	206.7
Slaughtering and meat packing	142.0	136.6	130.6	110.8	170.5	200.1	216.1	181.7
Butter	118.4	121.3	124.2	129.6	145.9	169.6	190.3	209.1
Condensed and evaporated milk	137.2	134.2	143.1	149.8	176.6	197.2	230.2	253.4
Ice cream	103.4	95.0	95.9	99.4	120.7	124.0	134.3	147.2
Flour	101.9	115.2	115.7	120.9	130.2	177.6	191.0	210.9
Feeds, prepared	123.7	141.0	132.3	144.0	168.8	223.7	222.9	251.1
Cereal preparations	120.7	132.4	122.1	123.9	161.4	217.4	211.8	224.8
Baking	108.4	110.1	112.1	110.0	131.6	161.8	166.8	173.5
Sugar refining, cane	91.5	98.2	103.3	97.7	109.2	142.9	165.9	155.5
Sugar, beet	100.3	80.3	77.3	82.6	134.7	110.6	107.7	126.9
Confectionery	112.9	112.8	116.8	109.4	144.8	166.4	191.1	187.6
Beverages, nonalcoholic	113.4	127.4	132.4	119.8	127.1	153.9	174.1	161.9
Malt liquors	114.2	126.8	139.7	144.4	136.2	170.1	202.8	217.1
Canning and preserving	111.3	99.5	102.8	98.6	164.4	171.2	194.3	195.5
Tobacco manufactures	101.8	97.2	89.9	87.4	136.2	151.0	158.8	164.7
Cigarettes	112.3	123.8	126.6	125.7	148.7	172.0	192.3	203.5
Cigars	99.1	83.9	70.5	65.5	132.0	139.7	138.9	136.6
Tobacco (chewing and smoking) and snuff	87.6	91.2	87.8	92.8	116.8	131.1	135.6	154.1
Paper and allied products	118.6	122.2	120.3	119.5	155.6	184.8	195.3	202.1
Paper and pulp	114.7	108.9	106.5	105.8	155.5	169.9	178.9	183.3
Paper goods, other	121.9	127.1	122.1	115.4	149.9	184.1	193.2	189.9
Envelopes	114.8	119.0	112.2	108.7	136.9	168.6	171.5	171.6
Paper bags	117.6	112.0	120.9	114.3	158.5	174.0	200.7	201.3
Paper boxes	110.7	120.5	115.6	112.1	139.8	176.8	180.6	184.7

No. 219.—Indexes of Production Worker Employment and Pay Rolls in Manufacturing, by Industry Groups and Industries: 1942 to 1945—Con.

[Average 1939=100]

Industry group and industry	Production-worker employment				Production-worker pay rolls			
	1942	1943	1944	1945	1942	1943	1944	1945
Printing, publishing, and allied industries	100.9	100.8	99.3	99.9	113.8	124.7	134.8	144.3
Newspapers and periodicals	98.4	95.2	92.9	94.2	107.4	111.7	116.9	126.1
Printing, book and job	101.7	104.9	105.9	106.8	115.9	132.6	150.2	162.0
Lithographing	93.7	96.8	95.1	94.9	104.6	123.0	133.0	140.5
Bookbinding	107.6	114.0	110.9	106.8	143.7	174.8	183.6	187.1
Chemicals and allied products	209.9	254.5	229.1	211.9	307.7	422.5	398.1	370.5
Paints, varnishes, and colors	107.9	104.8	106.0	105.0	135.1	152.9	166.0	169.8
Drugs, medicines, and insecticides	137.5	166.1	184.0	179.2	167.2	233.4	269.2	274.3
Perfumes and cosmetics	101.0	110.5	115.8	119.0	119.8	147.0	163.1	173.0
Soap	104.8	98.0	99.7	97.9	132.1	146.1	166.3	165.7
Rayon and allied products	107.0	107.9	109.1	112.9	142.4	162.5	174.2	184.0
Chemicals, not elsewhere classified	158.3	167.7	170.6	162.8	219.2	273.5	294.2	284.8
Explosives and safety fuses	966.0	1,248.4	1,091.4	996.1	1,407.7	1,918.5	1,673.8	1,509.7
Compressed and liquefied gases	158.4	160.2	151.7	146.6	224.7	264.3	266.9	254.8
Ammunition, small arms	2,335.7	3,614.0	1,410.2	1,040.1	4,043.3	6,769.3	2,815.0	2,049.0
Fireworks	1,762.0	2,434.9	2,504.3	1,319.1	3,775.0	5,981.9	6,883.8	3,637.8
Cottonseed oil	104.9	116.7	108.8	104.3	147.0	201.5	217.0	222.1
Fertilizers	114.7	120.9	116.9	120.6	168.7	225.0	250.2	276.4
Products of petroleum and coal	118.3	117.6	123.5	127.2	152.1	184.3	213.9	223.2
Petroleum refining	108.5	110.6	121.0	126.3	138.4	172.3	206.4	216.8
Coke and by-products	122.1	113.6	105.3	101.7	158.6	177.4	184.2	183.8
Paving materials	79.1	64.3	64.5	67.5	114.2	107.0	125.5	131.7
Roofing materials	126.9	119.2	120.2	118.8	178.3	197.2	214.6	215.9
Rubber products	128.0	160.3	168.5	163.1	176.2	263.9	301.0	291.4
Rubber tires and inner tubes	121.3	160.2	170.2	167.1	163.3	256.3	293.0	279.8
Rubber boots and shoes	129.9	147.1	133.5	111.2	186.2	246.4	238.7	207.0
Rubber goods, other	123.3	141.3	140.7	128.6	174.6	234.5	252.0	234.8
Miscellaneous industries	152.6	181.7	173.4	160.9	224.1	322.7	330.8	305.1
Professional and scientific instruments, and fire-control equipment	401.5	644.3	566.4	414.9	649.7	1,140.5	1,075.0	770.8
Photographic apparatus	137.8	168.9	167.2	147.0	194.1	261.8	271.9	243.2
Optical instruments and ophthalmic goods	203.6	235.0	211.4	185.8	285.1	368.2	353.8	314.5
Pianos, organs, and parts	98.7	131.3	101.1	90.4	138.9	247.9	192.1	166.0
Games, toys, and dolls	99.6	83.8	87.3	82.2	136.3	142.8	171.6	158.8
Buttons	117.7	98.1	87.5	84.4	172.4	171.6	169.5	170.5
Fire extinguishers	614.9	767.9	598.9	379.4	1,028.2	1,365.1	1,218.0	817.6

Source: Department of Labor, Bureau of Labor Statistics. Indexes published currently in Monthly Labor Review and in mimeographed releases.

No. 220.—Estimated Number of Production Workers in Selected Nonmanufacturing Industries: 1939 to 1946

[In thousands]

Industry	1939	1940	1941	1942	1943	1944	1945	1946
Coal mining:								
Anthracite	82.8	83.4	81.7	77.6	71.2	67.4	60.1	67.6
Bituminous	371	415	407	435	386	354	322	307
Metal mining	88.2	97.4	106.9	107.7	96.4	79.0	66.6	67.2
Iron	20.1	22.4	26.4	31.2	32.2	27.2	23.9	23.8
Copper	23.8	27.7	31.0	32.1	31.4	25.9	20.5	19.4
Lead and zinc	15.5	17.6	18.5	19.4	19.0	16.4	14.0	14.5
Gold and silver	24.8	25.5	26.0	18.4	7.3	5.9	5.6	7.2
Miscellaneous	4.0	4.3	5.1	6.6	6.6	3.7	2.6	2.3
Telephone [1]	318	327	363	390	402	407	419	543
Telegraph [1 2]	37.6	37.9	41.1	43.0	46.9	46.2	45.4	42.9
Electric light and power [1]	244	250	255	237	211	203	205	243
Street railways and busses [1]	194	192	194	207	227	230	230	248
Year-round hotels [1]	323	323	333	332	344	353	359	385
Power laundries [3]	226	234	256	267	260	247	[4]	[4]
Cleaning and dyeing [3]	67.5	70.2	77.1	80.7	80.7	80.2	[4]	[4]

[1] Includes salaried personnel.
[2] Excludes messengers, and approximately 6,000 employees of general and divisional headquarters, and of cable companies.
[3] Data include driver-salesmen. [4] Not available.

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review and in mimeographed releases.

No. 221.—Indexes of Employment and Pay Rolls in Selected Nonmanufacturing Industries: 1942 to 1945

[Monthly average, 1939=100]

Industry	Employment				Pay rolls			
	1942	1943	1944	1945	1942	1943	1944	1945
Anthracite mining	93.7	86.0	81.4	72.6	124.3	133.9	151.4	137.9
Bituminous-coal mining	117.5	104.1	95.5	80.9	174.9	187.7	213.2	195.9
Metalliferous mining	122.0	109.3	89.6	75.5	166.0	166.9	141.9	123.3
Quarrying and nonmetallic mining	111.8	96.2	83.8	80.2	160.1	162.2	153.3	152.9
Crude petroleum production [1]	87.5	81.8	82.5	84.0	104.3	115.9	130.3	135.2
Telephone	122.7	126.7	128.1	131.8	131.5	144.9	155.0	177.4
Telegraph	114.2	124.7	122.8	120.5	132.5	159.3	175.0	176.7
Electric light and power	97.2	96.3	92.9	84.2	112.1	109.2	113.9	120.1
Street railways and busses	106.9	117.0	118.8	118.7	129.8	155.7	168.3	177.8
Wholesale trade	102.3	95.9	95.5	97.0	121.5	127.0	136.0	145.5
Retail trade	104.2	99.9	98.6	99.5	116.6	120.6	128.2	138.5
General merchandise	115.5	116.9	113.8	116.5	128.0	135.9	141.4	154.0
Year-round hotels [2]	102.9	100.6	109.4	111.3	119.8	138.7	157.8	174.8
Power laundries	118.2	115.3	109.5	106.4	136.2	149.5	159.5	165.4
Cleaning and dyeing	119.6	119.6	118.8	119.1	142.1	165.2	180.9	191.9

[1] Excludes well drilling or rig building.
[2] Cash payments only; value of board, room, and tips cannot be computed.

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review and in mimeographed releases.

No. 222.—Employment and Pay Rolls of the Federal Government by Branch: 1929 to 1946

[Includes data for employees outside continental United States, force-account (temporary) construction workers, and fourth-class postmasters]

Year or month	Employment					Pay rolls (thousands of dollars)				
	Average for year or as of first of month					Total for year or for month				
	Total	Executive [1]	Legislative	Judicial	Govt. corporations [2]	Total	Executive [1]	Legislative	Judicial	Govt. corporations [2]
1929	596,402	575,585	4,092	1,596	15,219	1,079,940	1,037,195	11,303	5,435	26,007
1930	643,747	622,891	4,231	1,752	14,873	1,117,978	1,074,162	11,686	5,871	26,259
1931	627,377	606,542	4,310	1,816	14,709	1,128,849	1,085,579	11,904	6,049	25,317
1932	621,636	599,542	4,366	1,782	15,946	1,059,324	1,016,150	11,552	5,794	25,828
1933	630,064	604,397	4,407	1,760	19,500	972,271	926,909	10,555	5,009	29,798
1934	718,744	690,883	4,731	1,825	21,305	1,169,514	1,118,178	12,521	5,302	33,513
1935	819,079	789,447	4,910	1,886	22,836	1,417,987	1,361,461	13,906	5,702	36,918
1936	894,073	863,390	5,124	2,035	23,524	1,604,760	1,546,270	14,429	5,946	38,116
1937	896,931	864,283	5,203	2,110	25,335	1,611,909	1,550,574	14,455	6,017	40,863
1938	899,902	867,697	5,233	2,144	24,888	1,626,462	1,563,949	14,511	6,370	41,632
1939	960,426	927,643	5,373	2,260	25,150	1,757,278	1,692,811	14,765	6,691	43,011
1940	1,067,550	1,032,893	5,879	2,441	26,337	1,978,159	1,910,792	16,640	7,444	44,283
1941	1,459,241	1,421,064	6,081	2,543	29,553	2,617,312	2,543,352	16,033	7,766	50,161
1942	2,905,776	2,864,619	6,401	2,633	32,123	4,576,235	4,495,699	16,625	8,093	55,828
1943	3,221,846	3,177,743	6,171	2,636	35,296	7,898,079	7,806,932	17,785	9,041	64,321
1944	3,350,538	3,305,844	6,189	2,660	35,845	8,301,467	8,206,767	18,127	9,276	67,299
1945	3,595,734	3,552,283	6,375	2,753	34,323	8,039,734	7,943,318	20,537	10,176	65,703
1946	2,729,386	2,686,512	6,640	3,058	33,176	6,563,585	6,457,828	23,929	12,859	68,969
Jan	2,973,297	2,929,899	6,401	3,011	33,986	549,788	541,213	1,831	1,037	5,707
Feb	2,926,050	2,882,635	6,433	3,023	33,959	498,864	490,625	1,772	953	5,514
Mar	2,898,455	2,856,223	6,459	3,053	33,720	526,302	517,969	1,809	993	5,531
Apr	2,860,350	2,817,396	6,442	3,070	33,442	545,948	537,415	1,853	1,032	5,648
May	2,873,067	2,830,442	6,518	3,086	33,011	569,520	560,590	1,882	1,033	6,015
June	2,808,686	2,766,165	6,561	3,081	32,879	533,860	525,485	1,828	950	5,597
July	2,725,779	2,682,586	6,597	3,063	33,433	561,424	552,336	2,169	1,041	5,878
Aug	2,661,749	2,618,630	6,736	3,035	33,347	568,811	559,734	2,158	1,141	5,778
Sept	2,554,824	2,511,979	6,825	3,075	32,945	551,287	542,389	2,139	1,106	5,653
Oct	2,471,435	2,428,901	6,902	3,058	32,574	564,371	555,048	2,194	1,190	5,939
Nov	2,437,796	2,395,261	6,896	3,079	32,560	524,422	515,284	2,127	1,194	5,817
Dec	2,561,157	2,519,031	6,806	3,061	32,259	568,988	559,740	2,166	1,190	5,892

[1] Includes certain Government corporations.
[2] Includes Panama R. R. Co., Federal Reserve Banks, banks of Farm Credit Administration, and corporations not included in the executive branch.

Source: Department of Labor, Bureau of Labor Statistics. Data for executive branch based on reports of Civil Service Commission. Current data published in the Monthly Labor Review.

No. 223.—Paid Employees in the Executive Branch of the Federal Government, by Agency, for June 1943 to 1946

[See headnote, table 224]

Agencies	Entire service				Washington, D. C., metropolitan area			
	1943	1944	1945	1946	1943	1944	1945	1946
Total	3,157,113	3,312,256	3,769,646	2,722,035	[1] 280,811	270,019	257,808	235,109
Executive Office of the President:								
White House Office	51	50	61	61	51	50	61	61
Bureau of the Budget	556	546	565	743	556	526	542	718
National Resources Planning Board	260				149			
Executive Mansion and Grounds	61	87	80	69	61	87	80	69
Other	3	3			3	3		
War Establishments:								
Office for Emergency Management	93,297	84,265	78,761	46,698	24,549	22,258	17,387	7,533
Board of Economic Warfare	3,383	[2]			2,885	[2]		
Office of Censorship	12,206	11,617	6,430		772	655	368	
Office of Price Administration	57,101	59,783	64,517	34,368	5,118	4,284	4,218	3,550
Office of Strategic Services	1,508	2,110	2,507		1,302	1,799	1,839	
Petroleum Administration for War	1,394	1,254	980		868	831	660	
Selective Service System	24,363	23,002	18,471	13,924	738	618	530	423
Smaller War Plants Corp			1,750				375	
War Refugee Board		31	11			29	11	
Other	11	85	5		11	32	5	
Executive Departments:								
State	8,364	9,044	10,895	21,859	2,963	3,214	3,741	6,508
Treasury	82,089	93,692	96,614	107,670	24,425	23,800	22,178	24,205
War	1,423,821	1,503,214	1,880,995	927,303	57,209	54,288	51,719	38,369
Justice	30,695	29,042	26,417	24,134	9,282	8,218	7,557	5,535
Post Office	316,357	352,773	378,849	488,623	7,794	8,321	6,873	7,523
Navy	665,071	753,632	753,080	488,922	49,573	51,450	46,679	34,136
Interior	43,455	42,378	44,683	51,330	4,713	4,831	4,686	4,694
Agriculture	108,523	77,720	81,984	96,590	10,752	10,195	10,284	12,113
Commerce	31,420	30,501	68,706	37,345	11,774	10,103	11,881	13,285
Labor	9,563	6,074	5,950	34,776	2,021	1,974	1,893	3,373
Independent Agencies:								
Board of Governors, Federal Reserve System	475	456	446	483	459	435	429	463
Civil Service Commission	6,938	6,895	6,838	4,072	3,328	3,325	3,167	2,528
Employees' Compensation Comm	528	505	497	552	30	32	32	36
Export-Import Bank	58	56	60	103	58	56	60	101
Federal Communications Comm	2,177	1,658	1,513	1,334	1,031	900	839	872
Federal Deposit Insurance Corp	2,204	1,721	1,377	1,158	267	246	217	227
Federal Power Commission	678	667	636	778	456	484	495	630
Federal Security Agency	32,900	30,752	32,749	31,560	7,318	6,887	6,867	8,161
Federal Trade Commission	497	446	450	496	434	390	393	427
Federal Works Agency	22,140	20,252	20,309	23,034	14,021	14,363	13,833	14,625
General Accounting Office	8,767	11,970	13,672	14,101	7,254	7,538	7,816	8,642
Government Printing Office	7,973	7,086	6,834	7,148	7,931	7,031	6,748	7,139
Interstate Commerce Comm	2,241	2,120	2,015	2,250	1,552	1,424	1,345	1,556
Maritime Commission	8,486	10,587	10,770	10,318	2,937	3,453	3,780	3,048
National Advisory Commission for Aeronautics	3,969	6,068	6,449	5,585	150	120	118	129
National Archives	328	349	337	363	318	340	330	354
National Capital Housing Authority	248	243	221	274	248	243	221	274
National Housing Agency	19,756	18,294	15,633	17,437	3,763	3,260	3,053	3,703
National Labor Relations Board	812	702	843	1,023	361	297	337	441
National Mediation Board	103	87	106	102	32	24	37	49
Panama Canal	[3] 27,504	[3] 26,529	[3] 31,287	[3] 28,191	193	161	154	157
Railroad Retirement Board	1,661	1,775	1,809	1,955	20	21	17	14
Reconstruction Finance Corp	8,693	8,208	12,645	12,032	3,744	3,791	4,451	4,300
Securities and Exchange Comm	1,288	1,151	1,151	1,181	10	9	8	7
Smithsonian Institution	748	779	764	873	736	768	761	866
Tariff Commission	302	303	298	240	290	293	287	231
Tax Court of the U. S	125	122	121	119	125	122	121	119
Tennessee Valley Authority	28,421	21,025	12,348	11,169	10	9	7	9
Veterans' Administration	53,349	50,510	65,143	169,643	5,983	6,393	8,305	13,799
Other	192	38	14	46	183	38	13	7

[1] Includes approximately 3,000 W. O. C. and $1-a-year employees.
[2] Included in Office for Emergency Management.
[3] Includes Panama Railroad Company.

Source: Civil Service Commission, Monthly Report of Employment.

No. 224.—Paid Employees in the Executive Branch of the Federal Government: 1816 to 1946

[Covers all civil employees in executive branch of *U. S. Government, including those outside continental U. S.* Temporary substitute employees in Post Office Department are included beginning 1941. Employees of District of Columbia Government are excluded. Number on and prior to June 30, 1937, refers to employees on roll, with or without pay, on last day of month; from June 1938 through June 1942, number on pay roll with pay on last regular pay period of month; *June 1943 and after,* number in active duty status as of last day of month]

JUNE	Total number [1]	JUNE	Total number	Wash., D. C. metrop. area	All other areas [4]	JUNE	Total number	Wash., D. C. metrop. area	All other areas [4]
1816	6,327	1921	[3] 562,252	78,865	483,387	1934	673,095	89,132	583,963
1821	8,211	1922	527,517	69,980	457,537	1935	719,440	103,453	615,987
1831	19,800	1923	516,772	66,290	449,482	1936	824,259	117,103	707,156
1841	23,700	1924	521,641	64,120	457,521	1937	841,664	115,409	726,255
1851	33,300	1925	532,798	63,756	469,042	1938	851,926	115,590	736,336
1861	49,200	1926	528,542	60,811	467,731	1939	920,310	123,364	796,946
1871	53,900	1927	527,228	59,800	467,428	1940 [5]	1,014,117	133,856	880,261
1881	107,000	1928	540,867	61,388	479,479	1941	1,370,110	184,236	1,185,874
1891	166,000	1929	559,579	63,904	495,675	1942	2,206,970	268,383	1,938,587
1901	256,000	1930	580,494	68,510	511,984	1943	3,157,113	[6] 280,811	2,876,302
1911	391,350	1931	588,206	71,693	516,513	1944	3,312,256	270,019	3,042,237
1918	[2] 917,760	1932	583,196	68,793	514,403	1945	3,769,646	257,808	3,511,838
1920	[3] 691,116	1933	572,091	65,437	506,654	1946	2,722,035	235,109	2,486,926

[1] Approximate prior to 1921.
[2] As of Nov. 11.
[3] As of July 31.
[4] Includes areas outside continental United States.
[5] Revised.
[6] Includes approximately 3,000 W. O. C. and $1-a-year employees.
Source: Civil Service Commission; Annual Report; Semiannual and Monthly Report of Employment.

No. 225.—Civil Service—Classified Competitive Positions, Persons Examined, Passed, and Appointed: 1884 to 1946

YEAR ENDED JUNE 30—	Competitive classified positions [1]	Examined	Passed	Percent that passed	Appointed	YEAR ENDED JUNE 30—	Competitive classified positions [1]	Examined	Passed	Percent that passed	Appointed
1884 [2]	13,780	3,542	2,044	57.7	489	1922	420,688	206,007	128,952	62.6	63,867
1885 [3]	15,590	6,347	4,141	65.2	1,800	1923	411,398	204,200	122,918	60.2	57,694
1890	30,626	22,994	13,947	60.7	5,182	1924	415,593	225,723	136,451	60.0	67,349
1895	54,222	31,036	19,811	63.8	4,793	1925	423,538	201,415	122,495	60.8	50,164
1900	94,893	46,602	34,965	75.0	9,889	1926	422,300	202,846	105,964	52.2	38,916
1902	107,990	60,558	40,509	66.9	13,298	1927	422,998	251,679	106,937	42.4	42,063
1903	135,453	109,829	87,983	80.1	40,270	1928	431,763	236,997	123,830	52.2	40,317
1904	154,093	127,846	100,078	78.3	48,909	1929	445,957	243,510	125,726	51.6	47,913
1905	171,807	143,053	111,741	78.1	38,996	1930	462,083	267,429	132,991	49.7	41,075
1906	184,178	117,277	91,345	77.9	39,050	1931	468,050	248,438	121,670	48.9	41,528
1907	194,323	129,317	93,920	72.6	43,003	1932	467,161	257,109	89,717	34.8	25,080
1908	206,637	161,793	120,760	74.6	42,153	1933	456,096	191,771	89,082	46.4	12,216
1909	234,940	158,484	123,449	77.9	40,943	1934	450,592	296,447	169,555	57.2	22,757
1910	222,278	116,644	87,769	75.9	43,586	1935	455,229	430,114	198,266	46.1	36,182
1911	227,657	105,024	70,169	66.8	23,266	1936	498,725	732,229	389,052	53.1	51,777
1913	217,392	106,078	59,251	55.9	20,969	1937	532,073	820,681	393,920	48.0	75,648
1913	282,597	141,905	94,350	66.5	35,154	1938	502,909	388,404	197,424	50.8	51,454
1914	292,460	215,587	147,526	68.4	41,935	1939	622,832	556,571	264,095	45.7	72,108
1915	292,291	167,795	114,632	68.3	36,397	1940	[4][726,827	839,112	374,890	44.7	123,799
1916	296,926	154,722	113,792	73.5	42,058	1941	990,233	2,447,463	1,273,290	52.0	[5] 306,000
1917	326,899	212,114	152,553	71.9	86,312	1942					[6] 1,549,678
1918	642,432	551,391	387,963	70.4	213,530	1943					[6] 2,697,124
1919	592,961	438,259	299,826	68.4	179,553	1944					[6] 1,982,118
1920	497,603	293,327	193,915	66.1	116,309	1945					[6] 1,826,159
1921	448,112	303,309	208,209	67.0	101,711	1946					[6] 868,443

[1] Figures for years prior to fiscal year ending June 30, 1934, are approximate.
[2] July 16, 1883, to Jan. 15, 1884. [3] Jan. 16, 1884, to Jan. 15, 1885.
[4] Excludes 68 employees occupying classified positions in Administrative Office of U. S. Courts.
[5] Revised. [6] Includes War Service appointments, temporary, etc.
Source: Civil Service Commission, Annual Report and records.

No. 226.—Injuries to Civil Employees of the United States and Claims Received Under U. S. Employees' Act: Sept. 7, 1916, to June 30, 1946

[The U. S. Employees' Compensation Commission, created by act of Sept. 7, 1916, and now known as the Bureau of Employees' Compensation is charged with the duty of administering the law providing compensation for civil employees of the United States who suffer personal injury while in the performance of official duties. This table does not include data for Civilian Conservation Corps enrollees or for persons employed as civil employees of the United States on work relief projects financed through funds provided by the several Federal emergency relief appropriations, excepting those administrative employees who are eligible for benefits under the act of 1916]

Period covered	Injuries reported				Claims received for disability and death			
	Total	Percent change from previous year	Nonfatal	Fatal	Total	Percent change from previous year	Disability	Death
Sept. 7, 1916, to Dec. 31, 1924	161,266		157,945	3,321	73,202		70,559	2,643
Year ending Dec. 31—								
1925	20,691	+.74	20,377	314	7,261	+2.07	6,987	274
1926	19,527	−5.63	19,208	319	7,104	−2.16	6,830	274
1927	20,547	+5.22	20,190	357	7,557	+6.38	7,272	285
1928	22,189	+7.99	21,886	303	8,187	+8.34	7,928	259
1929	25,690	+15.78	25,376	314	9,337	+14.05	9,074	263
1930	26,069	+1.48	25,775	294	9,283	−.58	9,077	206
1931	28,438	+9.09	28,176	262	9,408	+1.35	9,240	168
1932	25,848	−10.87	25,117	231	7,829	−16.78	7,639	190
1933	25,150	−.78	24,920	230	7,414	−5.30	7,226	188
1934	34,413	+36.83	34,121	292	10,362	+39.76	10,124	238
1935	33,129	−3.73	32,822	307	8,920	−13.92	8,670	250
1936	38,510	+16.24	38,119	391	8,024	−10.04	7,711	313
1937	37,693	−2.12	37,364	329	7,014	−12.59	6,754	260
1938	38,371	+1.80	38,069	302	6,323	−9.85	6,101	222
1939	43,208	+12.61	42,939	269	6,835	+8.10	6,638	197
1940	50,035	+15.80	49,700	335	7,500	+9.73	7,237	263
1941	70,655	+41.21	70,070	585	10,248	+36.64	9,870	378
1942	121,861	+72.47	121,094	767	13,972	+36.34	13,540	432
1943	166,665	+36.77	165,036	1,629	23,895	+71.02	23,148	747
1944	148,542	−10.87	146,410	2,132	23,973	+.33	22,927	1,046
1945	125,829	−15.29	124,785	1,044	18,321	−23.58	17,858	463
1946 (Jan. 1 to June 30)	49,951	−28.82	49,228	723	8,313	−23.05	7,887	426
Total, Sept. 7, 1916, to June 30, 1946, inclusive	1,333,777		1,318,727	15,050	300,282		290,297	9,985

Source: Federal Security Agency, Bureau of Employees' Compensation; Annual Report.

No. 227.—Estimated Average Monthly Employment of State and Local Governments: 1929 to 1946 [1]

[In thousands]

Year	Total	Education	Other	Year	Total	Education	Other
1929	2,532	1,121	1,411	1938	3,054	1,239	1,815
1930	2,622	1,150	1,472	1939	3,090	1,267	1,823
1931	2,704	1,160	1,544	1940	3,201	1,295	1,906
1932	2,667	1,148	1,518	1941	3,193	1,297	1,897
1933	2,601	1,122	1,479	1942	3,144	1,291	1,852
1934	2,647	1,122	1,525	1943	3,049	1,278	1,771
1935	2,728	1,152	1,577	1944	3,041	1,274	1,767
1936	2,842	1,174	1,668	1945	3,074	1,272	1,801
1937	2,923	1,206	1,717	1946	3,165	1,282	1,883

[1] Includes school districts and other special-purpose agencies. Excludes military and work-relief employment and pay rolls. Data for 1940–46 are subject to revision.

Source: Department of Labor, Bureau of Labor Statistics. 1929–39, records of the State, County, and Municipal Survey; 1940–46, Bureau of the Census and U. S. Office of Education data, adjusted to exclude nominal nonschool employees and to include noninstructional education staff.

No. 228.—Average Hours and Earnings of Production Workers in Manufacturing: 1923 to 1946

[Data for 1932-46 are averages of 12 monthly figures regularly published by Bureau of Labor Statistics. For earlier years averages are derived from information collected in special surveys of wages in various manufacturing industries and from Bureau of Census and Bureau of Labor Statistics data of employment and pay rolls]

Year	Average hourly earnings	Average weekly hours	Average weekly earnings	Year	Average hourly earnings	Average weekly hours	Average weekly earnings
1923	$0.522	45.6	$23.82	1935	$0.550	36.6	$20.13
1924	.547	43.7	23.93	1936	.556	39.2	21.78
1925	.547	44.5	24.37	1937	.624	38.6	24.05
1926	.548	45.0	24.65	1938	.627	35.6	22.30
1927	.550	45.0	24.74	1939	.633	37.7	23.86
1928	.562	44.4	24.97	1940	.661	38.1	25.20
1929	.566	44.2	25.03	1941	.729	40.6	29.58
1930	.552	42.1	23.25	1942	.853	42.9	36.65
1931	.515	40.5	20.87	1943	.961	44.9	43.14
1932	.446	38.3	17.05	1944	1.019	45.2	46.08
1933	.442	38.1	16.73	1945	1.023	43.4	44.39
1934	.532	34.6	18.40	1946	1.084	40.4	43.74

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review.

No. 229.—Average Hours and Earnings in 25 Manufacturing Industries: 1925 to 1945

[Data cover a representative number of plants which employed 2,200,000 workers during 1945. Earnings computed by weighting average earnings in each industry according to relative importance of the industry as shown by the Federal Biennial Census of Manufactures for 1923. In addition, each labor group is weighted according to its relative importance in each industry during the 3-year period 1927-29, as indicated by the Conference Board's studies. Pay roll data are based upon the first full week in each month, or, if a generally recognized holiday falls in that week, upon the succeeding week. Hourly earnings are not wage rates, because they include overtime and other monetary compensation]

Class of worker and item	Annual average											
	1925	1929	1930	1932	1935	1938	1940	1941	1942	1943	1944	1945
All wage earners:												
Weekly earnings ($)	27.08	28.55	25.84	17.05	22.23	24.43	28.54	33.62	40.03	45.88	48.33	48.46
Hourly earnings ($)	.561	.590	.589	.498	.599	.716	.739	.814	.924	1.014	1.067	1.097
Hours per week per wage earner	48.2	48.3	43.9	34.8	37.2	34.3	38.6	41.2	43.0	45.0	45.6	44.2
Male, unskilled: [1]												
Weekly earnings ($)	22.93	24.40	21.90	14.48	18.32	20.67	23.91	28.19	33.49	38.86	41.07	41.03
Hourly earnings ($)	.455	.486	.478	.400	.495	.586	.611	.682	.773	.854	.892	.917
Hours per week per wage earner	50.3	50.2	45.9	36.4	37.0	35.5	39.3	41.4	43.1	45.4	46.0	44.8
Male, skilled and semiskilled: [1]												
Weekly earnings ($)	31.29	32.60	29.17	19.48	24.98	27.49	32.41	38.32	46.31	54.10	57.85	56.39
Hourly earnings ($)	.644	.668	.663	.559	.665	.802	.827	.914	1.043	1.164	1.227	1.248
Hours per week per wage earner	48.6	48.8	44.0	35.1	37.7	34.4	39.2	42.0	44.3	46.4	47.1	45.2
Female:												
Weekly earnings ($)	17.17	17.61	15.98	11.73	15.37	15.69	17.43	20.29	23.95	28.83	31.21	32.18
Hourly earnings ($)	.389	.398	.395	.325	.437	.482	.491	.533	.609	.699	.752	.787
Hours per week per wage earner	44.1	44.2	40.5	36.3	35.2	32.6	35.5	38.0	39.2	41.1	41.3	40.8

[1] 24 industries beginning 1938; adequate data for silk and rayon industry not available.

Source: National Industrial Conference Board, New York, N. Y.; data published in Management Almanac and Economic Almanac; monthly figures published currently in Conference Board Management Record.

No. 230.—Average Hours and Earnings of Production Workers in Selected Manufacturing Industries: 1939, 1944, and 1945

[Based on monthly data supplied by cooperating establishments covering both full- and part-time wage earners. As not all reporting firms furnish man-hour data, average hours and average hourly earnings for individual industries based on slightly smaller sample than weekly earnings]

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1939	1944	1945	1939	1944	1945	1939	1944	1945
All manufacturing industries [1]	$23.86	$46.08	$44.39	37.7	45.2	43.4	$0.633	$1.019	$1.023
Durable goods	26.50	52.07	49.05	38.0	46.6	44.1	.698	1.117	1.111
Nondurable goods	21.78	37.12	38.29	37.4	43.1	42.3	.582	.861	.904
Blast furnaces, steel works, and rolling mills [1]	29.88	54.02	52.44	35.3	46.3	44.1	.845	1.167	1.188
Gray-iron and semisteel castings	25.93	51.34	50.86	37.1	47.7	46.2	.699	1.077	1.101
Steel castings	27.97	51.59	49.98	36.9	46.2	43.9	.759	1.116	1.138
Hardware [1]	23.13	45.43	44.93	38.9	47.3	45.7	.593	.960	.984
Stoves, oil burners, and heating equipment, not elsewhere classified	25.25	47.20	46.23	38.1	46.8	44.6	.666	1.008	1.037
Steam and hot-water heating apparatus and steam fittings	26.19	48.47	47.73	37.6	47.7	45.5	.697	1.016	1.048
Stamped and enameled ware and galvanizing	23.92	46.74	45.47	38.1	45.7	44.1	.627	1.022	1.032
Fabricated structural and ornamental metalwork	27.95	54.79	50.37	38.5	48.7	45.5	.727	1.126	1.107
Firearms	27.28	60.50	56.39	41.3	47.1	45.1	.660	1.284	1.251
Electrical equipment	27.95	50.37	48.73	38.7	46.8	44.7	.722	1.076	1.091
Radios and phonographs	22.34	41.22	41.10	38.5	45.8	44.1	.581	.900	.931
Communication equipment	28.74	44.66	46.12	38.3	45.3	44.1	.751	.978	1.042
Machinery and machine-shop products	28.76	53.27	51.91	39.4	48.2	46.1	.730	1.103	1.124
Engines and turbines	28.67	60.25	54.32	37.4	49.1	44.5	.767	1.232	1.224
Tractors	32.13	53.12	51.60	38.3	47.0	44.6	.839	1.131	1.158
Machine tools	32.25	57.39	56.57	42.9	50.7	47.8	.752	1.131	1.183
Cars, electric- and steam-railroad	26.71	52.83	50.36	36.0	46.2	43.6	.741	1.144	1.155
Aircraft and parts, excluding aircraft engines	30.34	54.50	54.37	41.5	47.1	45.7	.745	1.159	1.191
Aircraft engines	36.58	61.14	57.93	44.1	46.6	44.5	.835	1.312	1.301
Shipbuilding and boat building	31.91	63.84	61.72	38.0	47.5	45.1	.835	1.344	1.370
Smelting and refining, primary, of nonferrous metals	26.67	48.80	48.97	38.2	46.1	45.7	.699	1.060	1.071
Alloying and rolling and drawing of nonferrous metals, except aluminum	28.77	53.81	53.50	39.6	48.1	47.0	.729	1.120	1.138
Aluminum manufactures	27.49	49.48	47.86	39.3	46.5	44.9	.699	1.063	1.065
Sawmills and logging camps	18.29	33.18	32.61	38.4	42.5	41.4	.476	.779	.787
Planing and plywood mills	22.17	37.18	37.74	41.1	45.2	43.9	.540	.824	.858
Furniture	20.51	36.64	37.42	38.9	44.1	43.1	.530	.834	.870
Glass and glassware	25.32	39.66	40.27	35.2	42.1	41.3	.721	.943	.976
Brick, tile, and terra cotta	20.55	32.90	34.86	37.8	41.6	41.7	.543	.786	.829
Pottery and related products	22.74	35.70	36.68	37.2	41.3	40.9	.625	.875	.908
Cotton manufactures, except smallwares	14.26	26.45	28.20	36.7	42.0	41.3	.389	.629	.683
Silk and rayon goods	15.78	28.98	30.82	36.5	42.0	41.4	.429	.690	.744
Woolen and worsted manufactures, except dyeing and finishing	19.21	35.48	36.27	36.4	42.2	41.6	.528	.841	.872
Hosiery	18.98	28.95	30.01	35.6	38.5	37.5	.536	.753	.800
Dyeing and finishing textiles, including woolen and worsted	20.82	34.21	36.02	38.6	44.9	44.3	.535	.761	.812
Men's clothing, n. e. c.	19.32	31.99	33.32	33.2	38.7	37.6	.581	.823	.884
Shirts, collars, and nightwear	13.75	24.11	25.55	34.6	37.1	36.9	.398	.650	.694
Women's clothing, n. e. c.	19.20	37.07	40.12	33.9	37.0	35.8	.519	.973	1.093
Boots and shoes	17.83	31.15	33.43	35.7	40.4	40.4	.503	.768	.823
Slaughtering and meat packing	27.85	45.42	44.57	40.6	49.5	47.5	.686	.921	.941
Baking	25.70	38.04	39.50	41.7	45.4	45.6	.621	.839	.867
Confectionery	18.64	30.19	31.35	38.1	41.9	41.0	.492	.723	.765
Malt liquors	35.01	51.28	53.12	38.3	46.0	45.6	.916	1.116	1.163
Canning and preserving	16.77	30.57	32.07	37.0	40.1	39.9	.464	.769	.808
Paper and pulp	24.92	42.41	43.85	40.3	48.0	48.0	.620	.883	.913
Paper boxes	21.78	34.55	36.39	40.2	43.7	43.5	.547	.793	.838
Newspapers and periodicals	37.58	48.34	51.21	36.1	38.2	38.8	1.004	1.247	1.300
Printing, book and job	30.30	42.65	45.55	38.3	42.3	42.8	.804	1.003	1.071
Drugs, medicines, and insecticides	24.16	34.80	36.18	39.7	43.2	42.4	.592	.809	.855
Rayon and allied products	24.52	38.81	39.79	37.9	42.9	42.1	.646	.905	.944
Chemicals, not elsewhere classified	31.30	51.65	52.64	40.0	46.7	46.0	.784	1.105	1.145
Explosives and safety fuses	29.99	47.02	46.84	38.8	46.0	44.1	.773	1.021	1.061
Ammunition, small-arms	22.68	45.11	44.57	39.0	46.5	44.9	.612	.970	.992
Petroleum refining	34.97	58.18	58.39	36.1	46.6	45.9	.974	1.250	1.276
Rubber tires and inner tubes	33.36	57.84	56.32	35.0	46.1	44.0	.957	1.256	1.279
Rubber goods, other	23.34	41.97	42.81	38.9	44.9	44.2	.605	.936	.970

[1] Data not strictly comparable with those shown under same title in the 1942 and previous issues of the Statistical Abstract.

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review and in mimeographed releases.

No. 231.—Average Earnings of Production Workers in Manufacturing Industries in Selected Months: 1939 to 1946

Month and year	Average weekly earnings			Average hourly earnings			Estimated straight-time average hourly earnings weighted by January 1941 employment [1]		
	All manufacturing	Durable goods	Nondurable goods	All manufacturing	Durable goods	Nondurable goods	All manufacturing	Durable goods	Nondurable goods
1939: January	$23.19	$25.33	$21.57	$0.632	$0.696	$0.583	$0.641	$0.702	$0.575
1940: January	24.56	27.39	22.01	.655	.717	.598	.652	.708	.589
1941: January	26.64	30.48	22.75	.683	.749	.610	.664	.722	.601
1942: January	33.40	38.98	26.97	.801	.890	.688	.751	.826	.668
1943: January	40.62	46.68	32.10	.919	1.017	.768	.819	.905	.726
1944: January	45.29	51.21	36.03	1.002	1.099	.838	.877	.965	.780
1945: January	47.50	53.54	38.66	1.046	1.144	.891	.920	1.005	.827
1946: January	41.15	43.67	38.75	1.004	1.070	.941	.970	1.037	.895
April	42.88	45.71	40.13	1.058	1.131	.988	1.027	1.102	.946
May	42.51	45.10	39.93	1.071	1.147	.996	1.047	1.127	.959
June	43.31	46.32	40.28	1.084	1.165	1.003	1.057	1.142	.964
July	43.38	46.24	40.46	1.093	1.177	1.009	1.067	1.155	.970
August	44.99	48.02	41.89	1.112	1.186	1.036	1.079	1.156	.995
September	45.39	48.39	42.34	1.126	1.201	1.050	1.094	1.172	1.008

[1] No allowance for special rates of pay for work done on major holidays. Estimates for Jan., July, Sept., and Nov., therefore, may not be precisely comparable with those for other months in which important holidays are seldom included in pay periods for which manufacturing establishments report. This characteristic does not appear to invalidate comparability of figure for Jan. 1941 with those for preceding and following months.

Source: Department of Labor, Bureau of Labor Statistics; published in Monthly Labor Review.

No. 232.—Percent of Increase in Urban Wage Rates, by Industry Group: April 1943 to April 1946

[Intended to measure changes in basic rates of pay. Based on changes in hourly wage rates (average hourly earnings in case of incentive workers) exclusive of all premium payments for overtime and for work on second or third shifts. Information collected through semiannual field visits to about 6,600 representative establishments, located in 69 wage areas centering in cities of 25,000 or more population. Data refer to important manufacturing industries in each area and to a standard group of nonmanufacturing industries in all areas. Minus sign denotes decrease]

Industry group	Percent of increase from—						
	April 1943 to Oct. 1943	Oct. 1943 to April 1944	April 1944 to Oct. 1944	Oct. 1944 to April 1945	April 1945 to Oct. 1945 [1]	Oct. 1945 to April 1946	April 1943 to April 1946
All manufacturing industries	3.8	1.9	2.2	1.6	2.4	9.8	23.4
Food and kindred products	3.2	1.1	1.9	1.4	3.0	7.8	19.7
Tobacco manufactures	1.1	3.1	1.7	3.7	5.3	7.4	24.3
Textile-mill products	2.7	2.7	2.3	1.1	5.0	12.3	28.7
Apparel and allied products	−.2	5.0	7.6	6.7	3.1	11.0	37.8
Lumber and timber basic products	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Furniture and finished lumber products	3.4	1.8	2.9	1.0	5.7	9.0	26.1
Paper and allied products	5.2	.2	1.7	.4	3.2	11.6	23.9
Printing, publishing, and allied industries	3.1	1.6	2.5	2.1	3.5	9.1	23.7
Chemicals and allied products	2.4	1.3	1.2	.8	5.0	10.6	22.8
Products of petroleum and coal	−.3	[3]	.3	.1	5.7	12.0	18.5
Rubber products	2.0	2.5	1.4	2.0	.5	15.2	26.2
Leather and leather products	4.5	4.0	4.2	4.2	3.1	12.9	37.5
Stone, clay, and glass products	[2]	[2]	[2]	[2]	[2]	[2]	[2]
Basic iron and steel	[4]	.7	−.6	.4	[4]	[5] 13.2	[6] 13.8
Shipbuilding	.4	.4	.5	.8	.4	10.0	12.8
Metalworking (except basic iron and steel and shipbuilding)	5.4	1.9	2.0	1.2	2.0	8.9	23.1
Selected nonmanufacturing industries	6.4	2.5	4.2	3.7	4.1	5.7	29.7
Wholesale trade	2.5	2.0	2.9	1.5	4.1	4.3	18.6
Retail trade	9.2	2.7	5.7	4.6	5.5	6.8	39.7
Finance, insurance, and real estate	3.9	3.1	1.6	4.6	1.7	4.1	20.3
Local utilities	1.5	1.1	.3	1.5	2.3	10.1	17.6
Service trades	6.4	2.4	5.4	3.2	2.8	4.1	26.9

[1] October 1945 estimates revised on basis of more precise data obtained in connection with April 1946 survey. Previously published October estimates were obtained from a survey of 18 of 69 cities usually represented in the Bureau's indexes of urban wage rates.

[2] Representation inadequate to show percent of change.

[3] Less than a tenth of 1 percent.

[4] Data not available.

[5] April 1945 to April 1946. Does not include effect of 4-cent second-shift and 6-cent third-shift differentials introduced in 1945. Inclusion of shift differentials would bring increase in urban wage rates between April 1945 and April 1946 to 15.4 percent.

[6] October 1943 to April 1946.

Source: Department of Labor, Bureau of Labor Statistics; November 1946 Monthly Labor Review.

No. 233.—Average Hours and Earnings of Production Workers in Selected Nonmanufacturing Industries: 1939, 1944, and 1945

[Based on monthly data supplied by cooperating establishments covering both full-time and part-time employees. As not all reporting firms furnish man-hour data, average hours and average hourly earnings for individual industries are based on slightly smaller sample than weekly earnings]

Industry	Average weekly earnings			Average weekly hours			Average hourly earnings		
	1939	1944	1945	1939	1944	1945	1939	1944	1945
Anthracite mining	$25.67	$47.93	$48.98	27.7	40.7	39.2	$0.923	$1.178	$1.252
Bituminous-coal mining	23.88	51.27	52.25	27.1	43.4	42.3	.886	1.186	1.240
Metalliferous mining	28.05	44.55	45.86	40.9	44.2	44.0	.708	1.007	1.042
Quarrying and nonmetallic mining	21.61	39.55	41.26	39.2	46.3	46.6	.550	.856	.886
Crude petroleum producing	34.09	53.27	54.24	38.3	45.4	45.2	.873	1.151	1.197
Telephone [1]	31.94	38.39	(1)	39.1	42.3	(1)	.822	.911	(1)
Telegraph [2]	(3)	36.89	37.98	(3)	45.9	45.5	(3)	.804	.834
Electric light and power	34.38	48.04	50.05	39.6	43.1	43.5	.869	1.107	1.141
Street railways and busses	33.13	47.64	50.50	45.9	50.4	51.4	.714	.933	.974
Wholesale trade	29.85	42.29	44.07	41.7	42.9	42.7	.715	.985	1.029
Retail trade—total	21.17	26.58	28.31	43.0	40.3	40.3	.536	.724	.773
Retail trade—general merchandising	17.80	21.89	23.38	38.8	36.6	36.5	.454	.595	.635
Hotels (year round) [4]	15.25	22.65	24.53	47.1	44.5	44.2	.324	.505	.550
Laundries	17.69	27.00	28.61	42.7	43.8	43.4	.417	.620	.660
Cleaning and dyeing	19.96	30.90	32.94	41.8	44.0	43.3	.490	.724	.770
Brokerage	36.63	54.38	64.48	(3)	(3)	(3)	(3)	(3)	(3)
Insurance	36.32	44.87	47.13	(3)	(3)	(3)	(3)	(3)	(3)

[1] New series established April 1945; annual average data for 1945 not available.
[2] Excludes messengers and approximately 6,000 employees of general and divisional headquarters, and of cable companies.
[3] Not available.
[4] Cash payments only; additional value of board, room and tips, not included.

Source: Department of Labor, Bureau of Labor Statistics. Monthly figures published currently in Monthly Labor Review and in mimeographed releases.

No. 234.—Average Rates Per Hour for Unskilled Labor Employed in Road Building on Federal-Aid Projects, by Geographic Divisions: 1928 to 1946

Year	United States [1]	New England	Middle Atlantic	South Atlantic	East South Central	West South Central	East North Central	West North Central	Mountain	Pacific
1928	$0.40	$0.50	$0.44	$0.26	$0.26	$0.28	$0.39	$0.38	$0.46	$0.53
1929	.39	.51	.43	.27	.26	.31	.40	.38	.46	.53
1930	.39	.50	.42	.25	.25	.28	.38	.37	.47	.53
1931	.36	.45	.38	.21	.20	.23	.37	.36	.45	.51
1932	.32	.35	.36	.19	.19	.26	.36	.32	.44	.48
1933	.38	.37	.37	.26	.24	.31	.42	.37	.51	.52
1934	.42	.43	.41	.31	.30	.35	.50	.44	.55	.58
1935	.41	.45	.43	.31	.30	.36	.53	.47	.56	.57
1936	.40	.45	.47	.28	.29	.32	.52	.43	.53	.57
1937	.40	.47	.48	.26	.28	.30	.58	.46	.53	.62
1938	.40	.45	.50	.27	.28	.37	.60	.46	.55	.66
1939	.42	.48	.52	.29	.29	.37	.60	.45	.56	.65
1940	.46	.51	.54	.30	.34	.38	.62	.47	.55	.69
1941	.48	.55	.57	.36	.36	.40	.65	.50	.59	.75
1942	.58	.66	.67	.47	.42	.44	.76	.61	.72	.96
1943	.71	.89	.93	.58	.56	.54	.93	.78	.86	1.06
1944	.74	.91	.93	.66	.62	.61	.97	.81	.92	1.11
1945	.78	.95	.98	.69	.70	.68	.99	.84	.84	1.19
1946	.83	1.04	1.00	.71	.67	.70	1.00	.84	1.00	1.21

[1] Changes in United States wages rates are affected by relative number of men employed in areas with higher or lower wage rates.

Source: Federal Works Agency, Public Roads Administration; records.

No. 235.—Indexes of Union Wage Rates and Weekly Hours in Selected Trades: 1915 to 1946

[Data for earlier years cover 89 cities. Coverage gradually extended until 75 cities were included. Prior to 1938 figures based upon scale prevailing May 15 each year. From 1938 to 1942 study made as of June 1, except for building trades rates in 1942, made as of July 1. Since 1943 data collected as of July 1 for all trades. Relative wages are percentages which indicate change in basic wage rates per hour. Relative hours are percentages showing change in regular full-time hours per week, account not being taken of loss of time from slack work or other causes, nor of overtime work]

[Rates and hours for 1939=100]

Year	Building trades						Printing trades					
	All building trades		Journeymen		Helpers and laborers		All printing trades		Book and job		Newspaper	
	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours	Rate	Hours
1915	37.2	117.6	38.0	117.6	32.4	117.5	38.2	126.8	36.9	128.7	43.0	118.5
1916	38.4	117.2	39.3	117.1	33.5	117.2	38.6	126.8	37.5	128.7	43.2	118.5
1917	40.8	116.9	41.5	116.9	36.8	116.7	39.9	126.8	38.8	128.7	44.3	118.5
1918	45.3	116.3	45.9	116.2	42.6	116.3	43.4	126.8	43.0	128.7	46.4	118.5
1919	51.9	115.7	52.4	115.7	49.3	115.2	53.1	126.8	53.0	128.6	56.0	118.7
1920	70.0	115.1	70.1	115.2	71.5	114.5	68.1	123.1	69.1	123.8	68.5	118.6
1921	71.3	115.0	71.4	115.1	72.2	114.5	74.6	115.6	76.1	113.9	74.5	118.3
1922	66.9	115.0	67.3	115.2	65.7	114.2	75.4	115.2	76.4	112.5	75.2	120.6
1923	73.9	115.1	74.2	115.3	69.7	114.4	77.7	114.7	79.4	111.8	76.0	120.4
1924	79.8	115.1	80.1	115.3	75.4	114.4	81.5	114.2	82.7	111.8	80.6	118.7
1925	82.9	115.1	83.1	115.3	77.9	114.2	82.7	114.2	83.5	111.9	82.0	118.4
1926	88.3	114.9	88.7	115.1	84.9	113.9	84.5	114.1	85.4	111.7	83.8	118.6
1927	91.3	114.7	91.7	114.8	86.4	113.9	87.0	114.0	87.5	111.7	86.3	118.3
1928	91.9	114.0	92.4	114.0	87.3	113.8	88.6	114.0	88.7	111.7	88.5	118.0
1929	93.1	113.0	93.6	113.3	88.8	111.5	89.9	113.9	89.9	111.6	90.0	117.8
1930	97.0	109.8	97.5	110.0	93.3	109.0	91.3	113.8	91.5	111.5	90.9	117.6
1931	97.3	108.5	97.8	108.5	92.8	108.1	91.8	113.7	92.1	111.5	91.2	117.6
1932	83.1	106.5	83.6	106.6	79.2	105.7	91.1	109.9	91.2	107.2	91.0	114.6
1933	80.8	106.2	81.4	106.2	75.7	105.2	85.7	109.0	86.1	106.1	85.1	114.0
1934	81.4	102.3	81.8	102.3	77.9	101.9	87.5	103.4	88.5	102.4	86.2	105.0
1935	82.3	101.5	82.8	101.5	78.3	101.2	90.8	101.7	90.4	100.9	91.5	103.2
1936	85.3	101.5	85.5	101.5	82.9	101.4	92.9	101.3	93.0	101.0	92.8	101.9
1937	91.2	101.9	91.4	101.9	90.1	101.8	96.0	100.8	96.0	100.8	96.3	101.0
1938	99.3	100.2	99.3	100.1	99.2	100.2	98.1	100.3	99.2	100.3	98.8	100.5
1939	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1940	101.6	99.9	101.4	100.0	102.0	99.4	101.4	99.8	100.9	99.8	102.2	99.7
1941	105.3	100.3	105.0	100.5	106.8	99.7	102.6	99.8	102.0	99.8	103.6	99.3
1942	111.9	101.1	110.9	101.8	117.5	99.8	107.0	99.5	106.4	99.8	108.1	99.2
1943	112.7	101.0	111.5	102.0	118.9	98.1	110.4	99.8	109.3	100.1	112.6	99.2
1944	113.6	101.2	112.4	102.2	120.3	98.1	113.1	99.8	112.2	100.1	115.1	99.2
1945	116.0	101.2	114.4	102.2	125.9	98.1	114.6	99.8	113.7	100.1	116.7	99.2
1946	129.3	100.2	126.8	101.1	146.3	97.4	134.2	97.3	133.7	96.6	135.5	98.8

Trades	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Motortruck drivers and helpers:										
Rate	94.4	97.8	100.0	102.0	106.1	113.6	118.8	122.6	125.2	139.3
Hours	100.9	100.9	100.0	99.1	98.5	98.8	98.6	98.5	98.3	96.3
Streetcar and bus operators: Rate	96.4	99.2	100.0	101.1	104.8	112.5	119.8	120.8	122.1	143.1
Bakery workers:										
Rate	------	------	100.0	102.7	106.1	116.3	121.2	122.0	123.6	141.6
Hours	------	------	100.0	99.5	99.2	99.1	98.6	98.6	98.6	98.3

Source: Department of Labor, Bureau of Labor Statistics; published annually in Monthly Labor Review and special pamphlets.

No. 236.—Average Hours and Earnings on Construction Projects: 1935 to 1946

Year and month	Federally financed projects [1]			Private building projects		
	Average hours worked per month	Average monthly earnings	Average hourly earnings	Average hours worked per week	Average weekly earnings	Average hourly earnings
1935	96.7	$63.96	$0.661	30.1	$24.51	$0.815
1936	114.1	81.22	.712	32.8	27.01	.824
1937	126.1	91.87	.729	33.4	30.14	.903
1938	130.6	94.59	.724	32.1	29.19	.908
1939	124.7	99.39	.797	32.6	30.39	.932
1940	136.9	114.32	.835	33.1	31.70	.958
1941	160.3	151.23	.943	34.8	35.14	1.010
March	154.7	139.91	.904	32.8	32.66	.996
June	157.8	146.10	.926	35.3	35.15	.997
September	167.9	158.87	.946	36.5	37.10	1.017
December	160.8	166.26	1.034	35.4	37.73	1.066
1942	169.3	182.55	1.078	36.4	41.80	1.148
March	151.6	158.27	1.044	35.0	38.29	1.094
June	172.8	182.90	1.058	37.2	42.28	1.136
September	174.8	192.81	1.103	37.8	45.40	1.201
December	172.5	194.49	1.127	37.8	46.46	1.230
1943	168.1	193.96	1.154	38.4	48.13	1.252
March	162.8	184.70	1.135	37.4	46.49	1.242
June	175.1	203.53	1.162	39.5	48.65	1.230
September	165.1	195.54	1.184	39.4	49.59	1.258
December	167.5	196.78	1.175	38.1	49.38	1.295
1944	166.9	202.13	1.211	39.5	52.07	1.318
March	167.1	196.49	1.176	38.5	49.85	1.296
June	165.8	195.83	1.181	40.2	52.21	1.300
September	162.8	201.33	1.237	40.1	53.71	1.339
December	162.9	208.23	1.278	39.4	53.48	1.359
1945	168.8	219.58	1.301	39.1	53.86	1.378
March	167.2	219.76	1.314	40.0	54.49	1.363
June	177.3	233.04	1.314	40.4	55.50	1.374
September	165.1	207.98	1.260	38.1	53.11	1.392
December	156.2	191.59	1.227	37.1	51.85	1.397
1946	160.1	204.74	1.279	38.1	56.24	1.478
March	159.5	193.07	1.210	37.5	52.87	1.411
June	158.5	194.53	1.227	38.2	55.23	1.444
September	159.9	207.97	1.301	38.7	58.49	1.510
December	158.9	215.27	1.355	38.4	60.32	1.569

[1] Data on hours and earnings on Federal projects reported by accounting months rather than calendar months, and since pay periods are not uniform in any given month, some contractors report data for 4 weeks and others for 5. Consequently, average hours and earnings cannot be accurately computed by weeks and figures for average monthly hours and earnings tend to show certain irregularities reflecting this method of reporting.

Source: Department of Labor, Bureau of Labor Statistics; data on Federal projects published currently in Construction Bulletin, private projects in Monthly Labor Review.

No. 237.—Monthly Labor Turn-Over Rates (per 100 Employees) in Manufacturing Industries: 1939 to 1946

[Month-to-month employment changes as indicated by labor turn-over rates are not precisely comparable to those in tables 217–219, as the former are based on data for entire month while the latter refer to a one-week period ending nearest middle of month. In addition, labor turn-over data, beginning in Jan. 1943, refer to all employees, whereas employment and pay-roll data relate only to production workers. The turn-over sample is not so extensive as that of the employment and pay-roll survey—proportionately fewer small plants are included; printing and publishing, and certain seasonal industries, such as canning and preserving, are not covered]

Class of turn-over and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Total separation:												
1939	3.2	2.6	3.1	3.5	3.5	3.3	3.3	3.0	2.8	2.9	3.0	3.5
1943	7.1	7.1	7.7	7.5	6.7	7.1	7.6	8.3	8.1	7.0	6.4	6.6
1945	6.2	6.0	6.8	6.6	7.0	7.9	7.7	17.9	12.0	8.6	7.1	5.9
1946	6.8	6.3	6.6	6.3	6.3	5.7	5.8	6.6	6.9	6.3	4.9	4.5
Quit:												
1939	.9	.6	.8	.8	.7	.7	.7	.8	1.1	.9	.8	.7
1943	4.5	4.7	5.4	5.4	4.8	5.2	5.6	6.3	6.3	5.2	4.5	4.4
1945	4.6	4.3	5.0	4.8	4.8	5.1	5.2	6.2	6.7	5.6	4.7	4.0
1946	4.3	3.9	4.2	4.3	4.2	4.0	4.6	5.3	5.3	4.7	3.7	3.0
Discharge:												
1939	.1	.1	.1	.1	.1	.1	.1	.1	.1	.2	.2	.1
1943	.5	.5	.6	.5	.6	.6	.7	.7	.6	.6	.6	.6
1945	.7	.7	.7	.5	.6	.7	.6	.7	.6	.5	.5	.4
1946	.5	.5	.4	.4	.4	.3	.4	.4	.4	.4	.4	.4
Lay-off:[1]												
1939	2.2	1.9	2.2	2.6	2.7	2.5	2.5	2.1	1.6	1.8	2.0	2.7
1943	.7	.5	.5	.6	.5	.5	.5	.5	.5	.5	.7	1.0
1945	.6	.7	.7	.8	1.2	1.7	1.5	10.7	4.5	2.3	1.7	1.3
1946	1.8	1.7	1.8	1.4	1.5	1.2	.6	.7	1.0	1.0	.7	1.0
Military and misc.:[2]												
1943	1.4	1.4	1.2	1.0	.8	.8	.8	.8	.7	.7	.6	.6
1945	.3	.3	.4	.4	.4	.4	.4	.3	.2	.2	.2	.2
1946	.2	.2	.2	.2	.2	.2	.2	.2	.2	.2	.1	.1
Accession:												
1939	4.1	3.1	3.3	2.9	3.3	3.9	4.2	5.1	6.2	5.9	4.1	2.8
1943	8.3	7.9	8.3	7.4	7.2	8.4	7.8	7.6	7.7	7.2	5.6	5.2
1945	7.0	5.0	4.9	4.7	5.0	5.9	5.8	5.9	7.4	8.6	8.7	6.9
1946	8.5	6.8	7.1	6.7	6.1	6.7	7.4	7.0	7.1	6.8	5.7	4.3

[1] Includes temporary, indeterminate, and permanent lay-offs.
[2] Miscellaneous separations rates amount to not more than 0.1 per 100 employees. In 1939, included with "quit."

No. 238.—Estimated Number of Disabling Industrial Injuries, by Major Industry Group: 1942 to 1946

[**In thousands.** Includes employees and self-employed. For additional data on injuries, consult index]

Industry group	1942	1943	1944	1945	1946[1]	1942	1943	1944	1945	1946[1]
	Total					Deaths and permanent total disabilities				
All industries	2,267.7	2,414.0	2,230.4	2,019.8	2,063.1	19.9	20.1	17.6	17.8	18.3
Agriculture[2]	283.7	311.9	311.9	305.6	323.6	4.9	5.2	5.2	4.9	4.9
Mining and quarrying[3]	102.7	96.4	92.1	82.1	83.8	2.2	2.2	1.9	1.7	1.5
Construction[4]	349.5	260.1	99.6	112.2	151.1	3.6	2.7	1.2	1.8	2.5
Manufacturing[5]	635.2	802.5	786.9	591.6	541.5	2.8	3.4	3.2	3.0	2.7
Public utilities	21.0	19.7	19.3	20.3	25.5	.5	.4	.4	.4	.4
Trade, wholesale and retail[4]	284.2	268.4	273.8	296.0	333.1	1.3	1.2	.8	.9	1.5
Railroads[6]	60.8	85.4	92.4	94.1	76.0	1.3	1.5	1.5	1.5	1.1
Miscellaneous transportation[4]	136.9	146.0	135.1	139.9	132.8	1.3	1.4	1.0	1.1	1.0
Service, government and misc. industry[4]	393.7	423.6	419.3	378.0	395.7	2.0	2.1	2.4	2.5	2.7
	Permanent partial disabilities					Temporary total disabilities				
All industries	100.8	108.0	94.4	88.1	93.1	2,147.0	2,285.9	2,118.4	1,913.9	1,951.7
Agriculture[2]	14.2	15.6	15.6	15.3	16.2	264.6	291.1	291.1	285.4	302.5
Mining and quarrying[3]	4.5	4.2	4.0	3.6	3.7	96.0	90.0	86.2	76.8	78.6
Construction[4]	17.1	12.8	3.6	3.4	3.9	328.8	244.6	94.8	107.0	144.7
Manufacturing[5]	27.0	34.1	35.4	30.7	28.2	605.4	765.0	748.3	557.9	510.6
Public utilities	.5	.5	.5	.6	.6	20.0	18.8	18.4	19.3	24.5
Trade, wholesale and retail[4]	7.0	6.6	6.0	7.1	8.0	275.9	260.6	267.0	288.0	323.6
Railroads[6]	4.2	5.9	6.4	6.5	5.3	55.3	78.0	84.5	86.1	69.6
Miscellaneous transportation[4]	3.8	4.1	4.1	4.2	7.6	131.8	140.5	130.0	134.6	124.2
Service, government and misc. industry[4]	22.5	24.2	18.8	16.7	19.6	369.2	397.3	398.1	358.8	373.4

[1] Preliminary.
[2] Based on fragmentary data.
[3] Based largely on Bureau of Mines data.
[4] Based on small sample studies.
[5] Based on comprehensive survey.
[6] Based on Interstate Commerce Commission data.

Source of tables 237 and 238: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review.

No. 239.—Work Stoppages: 1916 to 1945

[Excludes work stoppages involving fewer than 6 workers or lasting less than 1 day. Information obtained directly from companies and unions involved as well as from various Government labor boards, conciliation services, and other neutral parties]

Year	Work stoppages		Workers involved		Man-days idle			Indexes (1935–39=100)—		
	Number	Average duration (calendar days)	Number[1] (thousands)	Percent of total employed[2]	Number (thousands)	Percent of estimated working time[3]	Per worker involved	Work stoppages	Workers involved	Man-days idle
1916[1]	3,789	(4)	1,600	8.4	(4)	(4)	(4)	132	142	(4)
1917	4,450	(4)	1,227	6.3	(4)	(4)	(4)	155	109	(4)
1918	3,353	(4)	1,240	6.2	(4)	(4)	(4)	117	110	(4)
1919	3,630	(4)	4,160	20.8	(4)	(4)	(4)	127	370	(4)
1920	3,411	(4)	1,463	7.2	(4)	(4)	(4)	119	130	(4)
1921	2,385	(4)	1,099	6.4	(4)	(4)	(4)	83	98	(4)
1922	1,112	(4)	1,613	8.7	(4)	(4)	(4)	39	143	(4)
1923	1,553	(4)	757	3.5	(4)	(4)	(4)	54	67	(4)
1924	1,249	(4)	655	3.1	(4)	(4)	(4)	44	58	(4)
1925	1,301	(4)	428	2.0	(4)	(4)	(4)	45	38	(4)
1926	1,035	(4)	330	1.5	(4)	(4)	(4)	36	29	(4)
1927	707	26.5	330	1.4	26,219	0.37	79.5	25	29	155
1928	604	27.6	314	1.3	12,632	.17	40.2	21	28	75
1929	921	22.6	289	1.2	5,352	.07	18.5	32	26	32
1930	637	22.3	183	.8	3,317	.05	18.1	22	16	20
1931	810	18.8	342	1.6	6,893	.11	20.2	28	30	41
1932	841	19.6	324	1.8	10,502	.23	32.4	29	29	62
1933	1,695	16.9	1,168	6.3	16,872	.36	14.4	59	104	100
1934	1,856	19.5	1,467	7.2	19,592	.38	13.4	65	130	116
1935	2,014	23.8	1,117	5.2	15,456	.29	13.8	70	99	91
1936	2,172	23.3	789	3.1	13,902	.21	17.6	76	70	82
1937	4,740	20.3	1,861	7.2	28,425	.43	15.3	166	165	168
1938	2,772	23.6	688	2.8	9,148	.15	13.3	97	61	54
1939	2,613	23.4	1,171	4.7	17,812	.28	15.2	91	104	105
1940	2,508	20.9	577	2.3	6,701	.10	11.6	88	51	40
1941	4,288	18.3	2,363	8.4	23,048	.32	9.8	150	210	136
1942	2,968	11.7	840	2.8	4,183	.05	5.0	104	75	25
1943	3,752	5.0	1,981	6.9	13,501	.15	6.8	131	176	80
1944	4,956	5.6	2,116	7.0	8,721	.09	4.1	173	188	51
1945	4,750	9.9	3,467	12.2	38,025	.47	11.0	166	308	224

[1] Number of workers involved in some work stoppages which occurred between 1916 and 1926 is not known. Missing information is for smaller disputes and totals here given are fairly accurate.

[2] "Total employed workers" includes all workers except those in occupations and professions where strikes rarely if ever occur. *In general, "total employed workers" includes all employees except following groups:* Government workers, agricultural wage earners on farms employing less than 6 workers, managerial and supervisory employees, and certain groups which because of nature of work cannot or do not strike (such as college professors, clergymen, and domestic servants). Self-employed and unemployed persons are excluded.

[3] Obtained by multiplying average number of employed workers each year by number of days worked by most employees during year.

[4] Not available.

Source: Department of Labor, Bureau of Labor Statistics; published in May issues of *Monthly Labor Review*.

No. 240.—Major Issues Involved in Work Stoppages Ending in 1944 and 1945

[See headnote, table 239]

Major issues	Number of work stoppages		Number of workers involved		Number of man-days idle	
	1944	1945	1944	1945	1944	1945
All issues	4,958	4,616	2,127,100	3,069,360	8,880,000	24,360,000
Wages and hours	2,146	1,956	810,000	1,339,400	3,377,000	10,817,000
Union organization, wages and hours	247	366	66,100	158,000	496,000	2,116,000
Union organization	561	580	329,000	513,200	1,536,000	5,045,000
Other working conditions	1,800	1,510	807,000	887,900	2,585,000	5,024,000
Interunion or intraunion matters	204	194	115,000	169,400	886,000	1,353,000
Not reported		10		1,400		5,000

Source: Department of Labor, Bureau of Labor Statistics; May issues of Monthly Labor Review.

No. 241.—Work Stoppages, by Industry Groups: 1941 to 1945

[See headnote, table 239]

Industry group	Number of work stoppages beginning—					Number of workers involved					Number of man-days idle during year				
	1941	1942	1943	1944	1945	1941	1942	1943	1944	1945	1941	1942	1943	1944	1945
All industries	[1] 4,288	2,968	3,752	[1] 4,956	[1] 4,750	2,362,620	839,961	1,981,279	2,115,637	3,467,000	23,047,556	4,182,557	13,500,529	8,721,079	38,025,000
MANUFACTURING															
Food and kindred products	261	178	135	160	212	69,782	29,602	26,567	36,024	83,900	988,457	210,423	98,645	177,759	959,000
Tobacco manufactures	10	9	16	19	22	8,517	3,635	24,865	7,054	15,800	106,246	25,074	91,161	59,546	284,000
Textile-mill products	507	198	177	184	187	144,769	93,460	54,361	55,264	107,400	1,683,568	463,702	309,170	471,287	1,456,000
Apparel and other finished products, etc		175	142	100	118		25,710	54,485	14,506	15,400		192,647	175,149	70,476	177,000
Lumber and timber basic products	286	88	72	81	67	67,740	17,639	11,367	43,488	57,600	1,323,550	114,875	55,675	299,439	2,230,000
Furniture and finished lumber products		92	66	86	90		15,976	11,055	16,909	20,800		145,049	46,226	81,316	363,000
Paper and allied products	137	44	38	49	92	19,494	14,091	21,304	16,439	27,700	324,567	73,762	95,540	122,907	354,000
Printing, publishing, and allied industries		34	23	23	47		7,981	1,981	2,399	13,200		61,225	7,946	9,806	221,000
Chemicals and allied products	88	67	76	116	120	21,411	31,198	21,267	26,128	43,600	315,581	103,394	68,395	116,334	427,000
Products of petroleum and coal		8	29	42	38		3,660	4,017	9,340	50,000		11,051	14,801	25,102	450,000
Rubber products	42	28	73	77	123	39,237	15,639	89,303	39,496	258,400	155,099	33,322	260,308	113,905	1,521,000
Leather and leather products	92	87	93	95	111	27,883	27,835	27,491	24,009	50,600	219,876	241,136	147,901	116,038	248,000
Stone, clay, and glass products	136	116	109	122	104	39,694	33,443	26,952	37,874	60,400	655,646	227,156	144,728	204,451	1,203,000
Iron and steel and their products	332	330	650	998	817	243,749	95,930	351,238	369,196	425,100	1,442,253	269,991	726,129	1,225,660	3,731,000
Nonferrous metals and their products	129	71	133	148	142	43,740	29,139	46,619	49,544	75,000	413,301	69,748	89,617	142,851	600,000
Machinery (except electrical)	286	130	210	311	335	128,407	46,811	62,125	141,078	228,200	2,213,911	103,878	133,544	507,917	2,965,000
Electrical machinery		46	61	80	96		20,202	33,235	35,278	121,200		53,041	95,008	111,944	1,390,000
Transportation equipment (except autos)	185	65	192	321	223	394,056	54,644	154,753	363,159	360,500	2,294,136	146,266	382,077	897,345	2,430,000
Automobiles and automobile equipment		50	153	228	184		42,494	186,293	388,763	473,700		64,401	441,123	1,361,053	7,303,000
Miscellaneous manufacturing industries	161	63	43	39	76	24,344	6,934	9,451	6,025	20,600	328,874	68,589	48,313	32,981	441,000
NONMANUFACTURING															
Agriculture, forestry, and fishing	32	21	16	18	20	14,406	4,731	8,667	9,851	5,000	494,037	110,138	96,386	274,474	47,000
Mining	143	156	463	893	670	[2] 737,302	83,312	609,678	278,051	678,000	7,226,061	515,602	9,370,218	1,412,634	6,234,000
Construction	395	239	188	168	206	186,473	30,993	35,659	22,485	45,800	923,216	164,156	140,827	119,893	447,000
Trade	421	260	119	139	182	50,779	30,267	25,482	31,450	34,800	1,034,312	304,019	90,711	270,401	336,000
Finance, insurance, and real estate	[3]	23	26	15	23	[3]	5,884	3,099	954	15,700	[3]	20,763	15,106	10,953	80,000
Transportation, communication, etc	268	221	284	335	342	50,406	42,341	55,588	73,390	157,000	425,099	170,647	183,298	344,956	1,551,000
Services—personal, business, and other	256	130	114	96	97	31,150	20,389	14,142	11,750	18,400	351,422	189,787	122,069	73,979	552,000
Other nonmanufacturing industries	129	39	51	36	32	19,281	6,021	10,235	5,733	3,400	128,344	23,715	48,458	65,672	20,000

[1] Less than sum of figures below, because one or more strikes each affecting more than 1 industry, have been counted as separate strikes in each industry affected, with the proper allocation of workers and man-days idle to each industry.

[2] Exceeds number employed in industry as several thousand coal miners were involved in more than 1 strike during year.

[3] Included in other nonmanufacturing industries.

Source: Department of Labor, Bureau of Labor Statistics; May issues of Monthly Labor Review.

9. Military Services and Veterans' Affairs

This section includes data on the Army, the Navy, other branches of the military service and on the various aspects of government programs for veterans.

Military services.—Data are compiled from the various branches as indicated in the source notes. A summary table prepared by the Bureau of Labor Statistics, similar to their tables on employment in the section on Labor Force, is also included.

Veterans' Administration.—The Veterans' Administration was created under authorization of the act of Congress approved July 3, 1930 (46 Stat. 1016; 38 U. S. C. 11), to consolidate and coordinate under a single control all Federal agencies dealing with veterans' affairs.

The Veterans' Administration administers laws relating to the relief of, and other benefits provided by law for, former members of the military and naval forces. It is responsible for extending relief to veterans and to dependents of deceased veterans of all wars, and to veterans and to dependents of deceased veterans who served in the Government military and naval establishments during time of peace, as provided for by various acts of Congress. These benefits include, in addition to compensation, pensions, vocational rehabilitation, and education, the guarantee or insurance of loans for purchase or construction of homes, farms, and business property, readjustment allowance for unemployed or self-employed veterans, Government life insurance, death benefits, adjusted compensation, emergency and other officers' retirement pay, and physical examinations, hospital and out-patient treatment, and domiciliary care. The Veterans' Administration also administers the insurance section of the Soldiers' and Sailors' Civil Relief Act for persons in the active military service.

No. 242.—Personnel and Pay of the Military Branch of the Federal Government: 1934 to 1946

[In thousands]

Year	Personnel (average for year)					Pay (total for year)					
	Total	Branch		Sex		Total	Branch		Type of pay		
		Army [1]	Navy [2]	Men	Women		Army [3]	Navy [4]	Pay roll [5]	Mustering-out pay	Family allowances [6]
1934	258	140	119	------	------	$233,468	$103,776	$129,691	$233,468	------	------
1935	267	145	122	------	------	256,175	113,708	142,468	256,175	------	------
1936	299	168	131	------	------	278,273	125,772	152,501	278,273	------	------
1937	320	181	140	------	------	297,792	137,489	160,303	297,792	------	------
1938	334	188	146	------	------	313,095	144,567	168,529	313,095	------	------
1939	367	213	154	------	------	344,423	166,282	178,141	344,423	------	------
1940	533	325	208	------	------	466,130	244,725	221,405	466,130	------	------
1941	1,644	1,291	353	1,639	5	1,325,530	913,800	411,730	1,325,530	------	------
1942	3,968	3,071	897	3,952	16	4,710,527	3,410,056	1,300,471	4,574,662	------	$135,865
1943	8,944	6,733	2,211	8,833	111	11,519,597	8,473,948	3,045,650	10,499,459	------	1,020,138
1944	11,372	7,889	3,483	11,162	211	17,108,693	11,366,514	5,742,179	14,328,309	$232,080	2,548,304
1945	11,608	7,734	3,874	11,350	258	19,973,112	12,913,274	7,059,838	15,571,511	1,471,621	2,929,980
1946	3,751	2,291	1,460	3,675	76	[7] 10,130,071	6,318,126	3,811,945	6,499,501	2,177,308	736,949

[1] Prior to Mar. 1944, includes persons on induction furlough. Prior to June 1942 and after Apr. 1945, includes Philippine Scouts.

[2] Covers Navy, Marine Corps, and Coast Guard. Includes missing personnel and personnel in hands of enemy.

[3] For war period, represents obligations for pay of Army personnel.

[4] Covers Navy, Marine Corps, and Coast Guard. For Navy proper, includes cash payments for clothing allowances. For Navy proper and Marine Corps, includes pay rolls for retired and inactive personnel.

[5] Includes men's share of family allowances but excludes Government's contribution.

[6] Represents Government's contribution. Excludes men's share.

[7] Includes leave payments of $716,313,000 (representing face value of bonds and cash payments) to former enlisted personnel for accrued and unused leave, and to present officers and enlisted personnel for leave accrued in excess of 60 days.

Source: Dept. Labor, Bur. Labor Statistics. Current data published in Monthly Labor Review.

No. 243.—Army of the United States—Strength of Component Parts: 1890 to 1941

[For period prior to 1914, table covers quinquennial years and years of considerable changes in Regular Army. Figures for Reserve officers include data for Regular Army enlisted men, and also, for years prior to 1924, for National Guard officers holding commissions in Reserve. Hence, grand totals include a relatively small amount of duplication]

June 30—	Grand total	Regular Army [1]			National Guard [2]			Reserve Forces		
		Total	Officers	Enlisted men	Total	Officers	Enlisted men	Total	Officers	Enlisted men
1890	136,924	27,089	2,168	24,921	109,535	8,555	100,980	----	----	----
1895	140,051	27,172	2,154	25,018	112,879	9,227	103,652	----	----	----
1900	223,366	68,155	2,486	65,669	122,213	8,240	113,967	[3] 32,998	[3] 1,531	[3] 31,467
1901	200,690	81,586	2,940	78,646	115,749	8,751	106,998	[3] 3,361	[3] 350	[3] 3,011
1902	186,805	75,584	3,731	71,853	110,221	(4)	(4)	----	----	----
1905	178,269	66,956	3,934	63,022	111,313	8,680	102,633	----	----	----
1908	187,369	76,428	3,966	72,462	110,941	8,583	102,358	----	----	----
1909	203,385	84,459	4,208	80,251	118,926	8,975	109,951	----	----	----
1910	200,378	80,718	4,439	76,279	119,660	9,155	110,505	----	----	----
1912	213,313	91,461	4,650	86,811	121,852	9,142	112,710	----	----	----
1914	225,819	97,700	4,883	92,877	128,043	8,792	119,251	[5] 16	----	[5] 16
1915	235,410	105,993	4,798	101,195	129,398	8,705	120,693	[5] 19	----	[5] 19
1916	244,483	107,641	5,025	102,616	132,194	8,580	123,605	[5] 4,648	----	[5] 4,648
1917	629,803	250,367	6,332	244,025	[6] 314,581	[7] 11,000	303,581	64,925	[8] 21,543	[9] 43,382
1918	2,246,103	741,084	10,515	730,569	[6] 445,078	[7] 12,000	[7] 433,078	1,059,341	[10] 135,380	[11] 923,961
1918 (Nov. 11)	3,673,888	[12] 3,673,888	[12] 188,434	[12] 3,485,454	----	----	----	----	----	----
1919	931,422	836,882	78,003	758,879	37,210	1,108	36,012	57,330	[8] 45,573	[8] 11,757
1920	363,540	200,367	15,519	184,848	56,090	2,073	54,017	107,083	[8] 68,232	[8] 38,851
1921	407,920	227,374	14,124	213,250	113,040	5,843	107,797	66,906	[8] 66,905	[13] 1
1922	373,597	146,009	14,075	131,994	156,658	8,744	150,914	67,870	[8] 67,390	[14] 480
1923	370,042	130,904	12,682	118,282	160,598	9,675	150,923	78,480	[8] 76,923	[13] 1,557
1924	397,794	140,644	12,501	128,143	177,428	10,996	166,432	79,722	[8] 76,322	[13] 3,400
1925	406,102	134,624	12,909	121,715	177,525	11,595	165,930	94,013	[8] 88,898	[13] 5,115
1926	410,902	133,033	13,105	119,928	174,969	11,435	163,534	102,900	[8] 97,125	[13] 5,775
1927	421,519	133,079	13,175	119,904	181,142	12,192	168,950	107,298	[8] 101,563	[13] 5,735
1928	426,075	134,331	13,174	121,157	181,221	12,428	168,793	110,523	[8] 105,059	[13] 5,464
1929	421,466	137,360	13,168	124,192	176,988	12,535	164,453	107,118	[8] 101,926	[13] 5,192
1930	426,825	137,472	13,195	124,277	182,715	12,930	169,785	106,638	[8] 101,917	[13] 4,721
1931	439,081	138,648	13,205	125,443	187,386	13,249	174,137	113,047	[8] 108,210	[13] 4,837
1932	440,162	133,042	13,153	119,889	187,412	13,549	173,863	119,708	[8] 114,836	[13] 4,872
1933	445,449	135,011	13,223	121,788	185,925	13,569	172,356	124,513	[8] 119,485	[13] 5,028
1934	449,764	136,970	13,147	123,823	184,791	13,507	171,284	119,003	[8] 114,357	[13] 4,646
1935	440,788	137,960	12,862	125,098	185,915	13,571	172,344	116,913	[8] 112,590	[13] 4,329
1936	474,353	166,114	12,902	153,212	189,173	13,721	175,452	119,066	[8] 115,169	[13] 3,897
1937	484,620	178,101	13,108	164,993	192,161	14,110	178,051	114,358	[8] 111,169	[13] 3,189
1938	496,810	183,447	13,296	170,151	197,188	14,443	182,745	116,175	[8] 113,177	[13] 2,998
1939	526,451	187,386	13,807	174,079	199,491	14,666	184,825	139,074	[8] 116,719	[14] 22,355
1940	653,536	264,036	14,594	249,441	241,912	14,775	226,837	147,889	[8] 116,636	[14] 31,253
1941	[15] 1,521,882	870,261	15,025	[15] 855,236	452,850	21,274	[16] 431,576	124,169	[8] 122,020	[13] 2,149

[1] Includes Philippine Scouts beginning with 1902. Figures for 1919 to 1926, inclusive, include in most cases World War I emergency personnel still in service. Demobilization of World War I Army completed Nov. 11, 1926 with discharge of last emergency officer; last emergency enlisted man discharged on July 2, 1921. Excludes retired personnel on active duty; on June 30, 1941, 495 retired officers and 13 retired enlisted men had returned to active duty. Includes warrant officers, beginning with 1919; these numbered 731 on June 30, 1941.

[2] State militia prior to act of June 3, 1916. Includes warrant officers beginning with 1924, numbering 200 on June 30, 1941.

[3] U. S. Volunteers.

[4] Not available.

[5] Includes National Guard personnel in Federal service.

[6] Officers' Reserve Corps. Beginning with 1924, excludes persons holding commissions also in National Guard. Figure for 1941 includes 57,309 officers on extended active duty.

[7] Estimated.

[8] Regular Army Reserve.

[9] Regular Army Reserve, 8,382; Enlisted Reserve Corps, 35,000 (estimated).

[10] Officers' Reserve Corps, 86,262; National Army, 49,118 (estimated).

[11] Estimated enlisted strength of National Army. Practically all members of Regular Army Reserve and Enlisted Reserve Corps had, by this date, been assigned to duty with Regular Army, National Guard, and National Army organizations.

[12] Estimates only. Under orders of Secretary of War all components had been merged into one army known as "The United States Army."

[13] Enlisted Reserve Corps.

[14] Enlisted Reserve Corps, 1939, 3,054; 1940, 3,233; Regular Army Reserve, 1939, 19,301; 1940, 28,020. All enlistments in Regular Army Reserve suspended as of Dec. 31, 1940, and members called to active duty on or before Feb. 15, 1941, except those deferred until July 1, 1941, to complete college or university courses.

[15] Includes 74,602 unassigned selectees.

[16] Enlisted men, 491,777 (including 10,919 Regular Army Reserve and 1,470 Army of United States with Regular Army); selectees, 363,459.

[17] Enlisted men, 262,722 (including 20,590, Army of United States with National Guard); selectees, 168,854.

[18] Enlisted Reserve Corps. Includes 35 enlisted Reserve Corps men on active duty.

Source: War Department, Annual Report of Secretary and records.

No. 244.—Army of the United States—Strength by Identity, as of June 30: 1942 to 1946

IDENTITY	1942	1943	1944	1945	1946
Total	*3,074,184*	*6,993,102*	*7,992,868*	*8,266,373*	*1,889,690*
Officers	190,662	521,435	692,351	772,583	240,658
Enlisted men	2,867,762	6,358,200	7,144,601	7,283,930	1,605,847
Warrant officers	3,285	16,219	[1] 23,288	[1] 25,143	[1] 7,264
Flight officers	[2]	5,700	13,615	31,117	2,580
Nurses	12,475	30,316	40,018	54,291	13,617
Hospital dietitians	[2]	666	1,210	1,623	598
Physical therapy aids	[2]	323	643	1,173	634
Women's Army Corps:					
Officers	[2]	4,917	5,855	5,733	1,793
Enlisted women	[2]	55,326	71,287	90,780	16,699

[1] Includes 10 WAC Warrant officers in 1944, 44 in 1945, and 18 in 1946.
[2] Not available.

Source: War Department; records.

No. 245.—Navy, Marine Corps, Naval Reserve, and Marine Corps Reserve—Organized Strength: 1905 to 1946

JUNE 30—	NAVY		NAVAL RESERVE		MARINE CORPS		MARINE CORPS RESERVE	
	Officers [1]	Enlisted men [2]	Officers [1]	Enlisted men [2]	Officers	Enlisted men [3]	Officers	Enlisted men
1905	2,079	31,685	465	4,475	270	6,741	----	----
1910	2,699	45,834	540	5,961	328	9,232	----	----
1915	3,593	53,479	606	7,706	338	9,948	----	----
1916	3,962	55,465	638	9,170	348	10,253	----	----
1917	4,884	129,757	4,321	57,801	500	25,427	373	1,758
1918	9,426	210,791	16,341	226,727	1,283	45,348	220	5,908
1919	11,503	171,661	32,867	261,240	2,000	43,921	725	6,145
1920	9,652	109,854	28,480	226,955	1,104	16,061	532	4,306
1921	9,262	121,632	26,378	204,016	1,087	21,903	545	4,176
1922	8,310	90,975	5,340	10,966	1,135	20,098	441	1,110
1923	8,368	84,854	4,222	16,430	1,141	18,533	136	443
1924	8,612	89,303	3,975	21,242	1,157	19,175	137	501
1925	8,877	86,044	3,818	24,457	1,168	18,310	149	484
1926	9,047	83,857	3,736	26,042	1,178	17,976	250	2,647
1927	9,400	85,117	3,794	26,414	1,198	18,000	378	5,685
1928	9,359	86,145	4,101	27,316	1,198	17,822	412	8,366
1929	9,393	87,331	6,078	29,053	1,181	17,615	445	9,119
1930	9,487	86,995	7,002	32,316	1,208	18,172	488	10,265
1931	9,789	82,932	7,549	34,959	1,196	17,586	509	9,425
1932	9,927	82,009	7,869	35,060	1,196	15,365	557	8,437
1933	9,915	80,925	7,978	33,359	1,192	14,876	644	8,742
1934	9,931	82,063	8,557	32,802	1,187	15,174	691	7,576
1935	10,053	84,861	9,571	33,351	1,163	16,097	690	8,378
1936	10,085	95,398	10,828	34,333	1,208	16,040	[4] 715	9,737
1937	10,219	102,411	11,733	37,138	1,312	16,911	[4] 848	11,796
1938	10,599	107,200	12,578	40,012	1,359	16,997	[4] 946	13,944
1939	11,048	112,223	12,986	42,265	1,331	18,013	[4] 1,061	14,964
1940	11,798	141,570	14,646	40,879	1,529	25,369	[4] 1,186	14,976
1941	13,674	210,580	23,837	54,964	1,876	41,394	[4] 2,105	12,842
1942	17,425	278,298	62,858	311,275	[5] 2,863	84,959	[4] 4,427	57,050
1943	31,504	326,270	[6] 148,172	[6] 1,235,804	[5] 4,956	111,958	[4] 16,439	190,757
1944	45,212	332,430	[6] 230,941	[6] 2,372,782	[5] 6,134	112,611	[4] 26,284	332,897
1945	51,213	328,705	[6] 280,166	[6] 2,720,733	[5] 7,161	131,302	25,365	309,118
1946	46,278	470,628	[6] 97,510	[6] 362,876	[5] 6,176	96,451	27,062	48,329

[1] Includes nurses.
[2] Includes midshipmen and officer candidates.
[3] Includes selectees.
[4] Includes aviation cadets: 1936, 25; 1937, 50; 1938, 63; 1939, 83; 1940, 46; 1941, 304; 1942, 2; 1943, 76; 1944, 196.
[5] Includes temporary officers and active retired officers.
[6] Excludes Naval Reserve personnel on inactive duty. For 1942 and prior years, includes personnel on active and inactive duty.

Source: Navy Department, records.

No. 246.—Ships and Aircraft of the U. S. Navy, as of Jan. 1, 1941 to 1947

CLASS	1941	1942	1943	1944	1945	1946	1947
Ships, total number	1,200	2,673	11,300	29,058	61,045	70,579	17,024
Combatants	322	347	436	876	1,167	1,090	980
Patrol and mine craft	103	246	859	1,617	1,853	1,351	469
Auxiliaries	158	239	399	658	1,348	1,690	908
Landing craft	123	1,106	8,174	23,842	54,206	63,615	12,854
District craft	494	735	1,432	2,065	2,471	2,833	1,913
Ships, total tonnage (1,000 tons)	1,984	2,694	3,877	6,731	11,707	13,828	8,550
Combatants	1,252	1,359	1,707	2,921	3,893	4,605	4,079
Patrol and mine craft	73	120	251	392	566	474	379
Auxiliaries	591	1,093	1,548	2,253	4,597	5,623	2,818
Landing craft	1	8	163	740	2,058	2,399	710
District craft	67	114	208	425	593	727	564
Aircraft, total number	2,199	5,260	11,813	25,892	36,721	30,535	[1] 15,983
Combat types	1,359	2,471	5,434	15,164	25,780	19,402	8,104
Utility and transport	169	303	624	1,367	2,437	2,876	1,268
Training	633	2,459	5,714	9,057	7,883	7,280	6,503
Miscellaneous	33	27	41	304	621	977	18

[1] Partly estimated.

Source: Navy Department, Bureau of Ships and Bureau of Aeronautics; Annual Report of the Secretary and records.

No. 247.—Ships and Aircraft of the U. S. Navy: Production, 1941 to 1946

[Figures for 1941, 1943, and 1946 represent ship completions; 1944 and 1945, ship commissionings]

CLASS	NUMBER					TONNAGE (1,000 TONS)				
	1941	1943	1944	1945	1946	1941	1943	1944	1945	1946
Ships, total	1,579	24,179	39,971	[1] 19,471	191	785	3,557	5,457	2,964	605
Combatants, total	33	568	420	152	73	150	1,582	1,313	802	425
Battleships	2	2	2			70	90	90		
Aircraft carriers	1	15	8	5	7	20	262	217	135	164
Aircraft carriers, large				2					90	
Aircraft carriers, escort	2	50	37	13	4	13	380	262	174	53
Battle cruisers			2					55		
Heavy cruisers		4	2	8	4		54	27	109	54
Light cruisers	1	7	11	7	6	6	62	106	66	48
Destroyers	16	128	84	74	38	26	256	180	102	83
Destroyer escorts		306	197	6			393	259	8	
Submarines	11	56	77	37	14	15	85	118	57	21
Patrol and mine craft	167	1,106	640	[1] 238	6	49	254	234	51	1
Auxiliaries	83	303	630	[1] 462	43	528	715	2,214	1,397	153
Landing craft	1,035	21,525	37,724	[1] 17,958	21	8	794	1,520	514	12
District craft	261	677	557	[1] 661	48	50	213	176	201	12
Aircraft, total	3,638	23,144	30,070	17,050	1,033					
Combat types	1,593	16,371	26,401	15,332	759					
Utility and transport (tactical non-combat)	146	833	1,278	722	40					
Training	1,898	5,627	1,782	435						
Miscellaneous	1	313	609	561	234					

[1] Includes vessels converted and acquired as follows: Total ships, 457; patrol and mine craft, 5; auxiliaries, 240; landing craft, 127; and district craft, 85.

Source: Navy Department, Bureau of Ships and Bureau of Aeronautics; Annual Report of Secretary and records.

No. 248.—Veterans' Administration and Predecessor Organizations—Disbursements for Relief of Veterans

[**In thousands of dollars.** Veterans' Administration is responsible for extending to veterans and dependents of deceased veterans certain benefits provided by law: Namely, pensions and compensation, insurance, adjusted compensation, emergency officers' retirement pay for veterans of World War I; reserve officers' retirement pay, pensions and insurance for World War II; and pensions and hospital and domiciliary care for veterans of all wars]

YEARS ENDED JUNE 30—	Total for relief of veterans	PENSIONS AND COMPENSATION						
		Total [1]	Spanish-American War	Civil War	World War I	World War II	Other wars	Regular establishment
To June 30, 1930	13,806,932	9,807,540	470,499	7,370,462	1,638,250	----------	236,653	91,678
1931	769,367	488,389	102,256	121,994	253,984	----------	4,885	5,270
1932	841,437	545,800	113,758	107,866	313,280	----------	4,906	5,967
1933	833,499	550,585	125,306	98,273	315,576	----------	5,006	6,400
1934	645,836	321,395	55,614	69,815	184,198	----------	3,918	7,833
1935	609,916	374,426	77,753	63,530	219,851	----------	4,036	9,238
1936	3,839,120	399,010	108,584	55,637	221,156	----------	3,905	9,710
1937	893,994	396,046	114,924	46,596	219,469	----------	3,627	11,414
1938	629,830	402,784	118,183	39,233	230,203	----------	3,635	11,515
1939	600,222	416,719	125,298	33,179	242,866	----------	3,522	11,840
1940	639,127	429,163	127,427	27,790	254,846	----------	3,263	15,812
1941	614,357	433,129	127,357	23,173	261,940	----------	2,974	17,669
1942	647,334	431,298	125,674	19,525	263,871	201	2,719	19,294
1943	643,406	442,374	122,989	16,553	270,957	6,591	2,458	22,812
1944	828,391	494,942	125,056	13,895	268,269	62,235	2,268	23,207
1945	2,271,318	739,591	142,797	11,873	312,244	245,474	2,293	24,900
1946	4,772,072	1,253,690	139,342	10,417	345,510	732,235	2,117	24,061
Grand total	33,776,163	17,926,870	2,322,813	8,129,811	5,816,469	1,046,736	[2] 292,184	318,617

YEARS ENDED JUNE 30—	Military and naval insurance	U. S. Government life insurance	NATIONAL SERVICE LIFE INSURANCE		Adjusted service certificates [3]	Adjusted service and dependent pay	Hospital and domiciliary facilities and services—construction	Administration, etc. [4]	Allotments and allowances	All other
			Appropriated fund	Trust fund						
To June 30, 1930	1,256,081	117,723	----------	----------	91,344	38,360	43,288	1,189,426	582,920	680,247
1931	117,924	25,952	----------	----------	19,392	2,463	9,040	96,120	5	82
1932	123,741	28,737	----------	----------	23,216	2,480	12,876	104,360	9	219
1933	123,039	28,062	----------	----------	24,021	2,252	13,517	90,812	8	603
1934	103,268	26,073	----------	----------	23,413	1,895	[5] 3,171	66,484	3	136
1935	100,355	27,172	----------	----------	25,562	1,361	[5] 2,903	77,807	[6] 1	331
1936	94,025	28,206	----------	----------	3,228,422	1,090	[5] 2,938	83,181	[6] 1	2,160
1937	88,052	29,396	----------	----------	282,656	1,546	[5] 8,964	84,741	[6] 1	2,594
1938	82,522	31,636	----------	----------	13,338	1,352	[5] 9,347	85,881	[6] 1	2,473
1939	38,394	35,331	----------	----------	7,414	1,185	[5] 10,958	87,900	(7)	2,321
1940	19,602	69,813	----------	----------	9,235	681	[5] 13,638	94,454	[6] 1	2,552
1941	15,391	55,827	----------	7	2,657	400	[5] 4,541	99,541	[6] 1	2,867
1942	15,491	44,481	----------	961	43,227	253	[5] 4,045	104,694	[6] 2	2,885
1943	14,489	39,815	18,296	6,549	997	168	[5] 2,720	114,662	[6] 2	3,338
1944	10,293	44,719	102,429	33,898	1,648	89	4,851	130,980	[6] 4	4,547
1945	19,756	32,273	1,117,548	136,847	11,223	64	15,801	159,379	[5] 2	38,839
1946	15,385	48,594	1,380,001	285,910	3,820	11	34,313	383,724	----------	1,366,624
Grand total	2,237,808	713,900	2,618,275	464,171	3,812,685	55,653	196,911	3,054,145	582,929	[8] 2,112,818

[1] Includes disbursements to participants in yellow-fever experiments as follows: 1932, $24,000; 1933, $26,000; 1934, $18,000; 1935, $18,000; 1936, $17,000; 1937, $16,000; 1938–42, $15,000 yearly; 1943, $14,000; 1944, $11,000; 1945, $9,000; 1946, $3,000; total to June 30, 1946, $235,000.

[2] War of the Revolution, $70,000,000; War of 1812, $46,218,000; Indian Wars, $97,791,000; War with Mexico, $61,661,000; unclassified, $16,513,000.

[3] Represents payments made on adjusted-service certificates and amounts reimbursed to U. S. Government life-insurance fund on account of loans made from that fund on certificates under provisions of World War Adjusted Compensation Act as amended, and of Adjusted Compensation Payment Act, 1936.

[4] Disbursements for medical aid and hospital services, maintenance, and expenses for pensions, Veterans' Administration homes, State and Territorial homes, salaries, printing and binding, and all other administrative expenses, except disbursements for civil-service and Canal Zone retirement funds.

[5] Includes disbursements from funds allotted under National Recovery Act of 1933, 1934 through 1939; after 1938 includes also funds allotted under P. W. A. Act of 1938.

[6] Credit.

[7] Less than $500, credit.

[8] Includes $645,459,000 expenditures for vocational rehabilitation; $35,078,000 for marine and seamen's insurance; $37,379,000 for readjustment benefits paid from Army and Navy pension appropriation in fiscal years 1945 and 1946 and $1,351,525,000 from readjustment benefits appropriation in fiscal year 1946; and $36,688,000 for personal funds of patients, Veterans' Administration.

Source: Veterans' Administration, Annual Report of Administrator.

No. 249.—Pensions, Compensation, Disability Allowance, and Emergency and Reserve Officers' Retirement Pay—Living Veterans Receiving Benefits, Deceased Veterans Whose Dependents Were Receiving Benefits, and Disbursements for Benefits: 1866 to 1946

June 30 or year ended June 30—	Number on rolls			Disbursements (thous. of dollars)	June 30 or year ended June 30—	Number on rolls			Disbursements (thous. of dollars)
	Total	Living	Deceased			Total	Living	Deceased	
1866	126,722	55,652	71,070	15,450	1920	769,543	419,627	349,916	316,418
1870	198,686	87,521	111,165	29,361	1921	768,572	422,691	345,881	380,026
1875	234,821	122,989	111,832	29,270	1922	772,379	430,942	341,437	377,158
1880	250,802	145,410	105,392	56,689	1923	778,180	436,776	341,404	388,607
1885	345,125	247,146	97,979	65,172	1924	762,547	427,153	335,394	345,490
1890	537,944	415,654	122,290	106,094	1925	790,139	456,530	333,609	346,748
1895	970,524	751,456	219,068	139,812	1926	807,088	472,623	334,465	372,281
1900	993,529	752,510	241,019	138,483	1927	816,380	489,805	326,575	403,630
1901	997,735	748,649	249,086	138,531	1928	834,364	516,566	317,798	410,765
1902	999,446	739,443	260,003	137,504	1929	831,964	525,961	306,003	418,821
1903	996,545	729,356	267,189	137,760	1930	840,333	542,610	298,223	418,433
1904	994,762	720,921	273,841	141,094	1931	1,079,987	790,782	289,205	488,389
1905	998,441	717,761	280,680	141,143	1932	1,278,046	994,351	283,695	545,777
1906	985,971	701,483	284,488	139,000	1933	1,270,667	997,918	272,749	550,559
1907	967,871	680,479	286,892	138,155	1934	838,855	581,225	257,630	321,377
1908	951,687	658,581	293,106	153,093	1935	838,937	585,955	252,982	374,407
1909	946,194	633,035	313,159	161,974	1936	852,032	600,562	251,470	398,902
1910	921,083	602,622	318,461	159,974	1937	841,937	598,510	243,427	396,030
1911	892,098	570,456	321,642	157,325	1938	836,953	600,848	236,105	402,769
1912	860,294	538,362	321,932	152,986	1939	842,431	602,757	239,674	416,704
1913	820,200	503,633	316,567	174,172	1940	849,298	610,122	239,176	429,138
1914	785,239	470,623	314,616	172,418	1941	856,441	618,926	237,515	433,114
1915	748,147	437,723	310,424	165,518	1942	859,594	623,659	236,035	431,284
1916	709,572	403,372	306,200	159,155	1943	860,080	621,572	238,508	442,360
1917	673,111	370,147	302,964	160,895	1944	1,066,920	813,469	253,451	[1] 494,364
1918	649,497	341,632	307,865	180,177	1945	1,513,586	1,144,088	369,498	[1] 732,535
1919	673,832	338,216	335,616	233,461	1946	2,631,981	2,130,353	501,628	1,215,688

Description	Number on rolls, by wars, June 30—[2]							
	1920	1925	1930	1935	1940	1944	1945	1946
Total	769,543	790,139	840,333	838,937	849,298	1,066,920	1,513,586	2,631,981
War of 1812: Deceased	71	21	10	4	1	1	1	0
War with Mexico:								
Living	148	17						
Deceased	2,423	1,267	630	294	130	66	55	51
Indian Wars:								
Living	3,745	3,924	5,454	3,899	2,216	1,278	1,115	971
Deceased	2,483	3,034	4,191	4,745	4,055	2,885	2,673	2,496
Civil War:								
Living	243,629	126,626	49,018	13,273	2,381	383	229	154
Deceased	290,100	241,193	167,674	100,290	50,141	27,650	24,521	21,504
Spanish-American War:								
Living	23,144	101,871	136,811	164,502	159,230	133,408	128,104	121,572
Deceased	7,288	18,363	30,919	39,045	57,720	67,059	71,955	73,037
Regular Establishment:								
Living	14,477	12,399	15,661	32,124	36,051	42,895	42,925	43,717
Deceased	4,554	3,762	3,830	7,240	10,126	13,692	13,666	13,813
World War I:								
Living	134,484	211,693	235,563	372,157	410,244	425,543	425,589	422,429
Deceased	42,997	65,979	90,989	101,364	117,003	114,263	162,000	209,789
World War II:								
Living						209,962	546,126	1,541,510
Deceased						27,835	94,627	180,938

[1] Revised to exclude increased compensation to World War II veterans on account of vocational training.
[2] For disbursements by wars, see table 248.

Source: Veterans' Administration, Annual Report of Administrator.

No. 250.—Pensions, Compensation, Disability Allowance, and Emergency and Reserve Officers' Retirement Pay—Annual Average Payments, per Veteran, to Living Veterans and to Dependents of Deceased Veterans, by Wars: 1910 to 1946

[Averages calculated by dividing total annual value of benefits, as of June 30, by number on rolls]

DESCRIPTION	1910	1915	1920	1925	1930	1935	1940	1942	1943	1944	1945	1946
AVERAGE PAYMENT												
All wars	$172	$215	$358	$408	$475	$428	$498	$504	$506	$535	$548	$504
Living	184	263	422	454	514	448	510	521	521	543	546	488
Deceased	149	148	280	344	404	383	467	460	467	508	553	575
War of 1812 (deceased)	151	140	233	360	540	510	240	240	240	240	240	------
War with Mexico	167	175	240	363	586	579	580	576	578	573	576	575
Living	238	356	414	709	------	------	------	------	------	------	------	------
Deceased	144	146	230	359	586	579	580	576	578	573	576	575
Indian Wars	132	168	203	202	446	435	492	482	479	560	570	571
Living	110	230	240	243	513	529	736	748	752	805	843	861
Deceased	144	145	149	149	359	358	358	358	359	452	456	458
Civil War	174	220	359	477	542	533	489	472	466	462	459	457
Living	187	275	452	699	852	1,060	1,162	1,176	1,179	1,184	1,188	1,186
Deceased	148	147	281	360	452	463	457	454	452	452	452	451
Spanish-American War	128	134	142	206	389	368	582	591	592	696	707	712
Living	121	129	132	193	389	388	660	687	695	845	861	875
Deceased	159	160	175	278	389	286	367	367	367	400	433	440
Regular Establishment	173	176	181	198	232	234	362	367	393	401	437	433
Living	166	169	173	192	235	224	378	384	384	383	430	424
Deceased	197	200	204	219	219	280	304	308	418	456	467	460
World War I	------	------	417	421	499	445	477	487	487	546	545	541
Living	------	------	449	453	553	472	459	475	476	543	545	550
Deceased	------	------	316	317	331	348	538	530	528	554	546	524
World War II	------	------	------	------	------	------	------	402	551	413	514	470
Living	------	------	------	------	------	------	------	528	617	379	482	442
Deceased	------	------	------	------	------	------	------	392	581	669	698	712

Source: Veterans' Administration; Annual Report of Administrator, monthly report and records.

No. 251.—Government Insurance Claims Awarded, by Type of Award, to June 30, 1946, and for Years Ended June 30, 1942 to 1946

TYPE OF AWARD	Total to June 30, 1946	YEAR ENDED JUNE 30—				
		1942	1943	1944	1945	1946
Number of awards made during period or year:						
Term and automatic insurance—						
Total original awards	196,552	223	137	73	49	31
Original death	155,449	43	28	13	16	9
Original disability	41,103	180	109	60	33	22
Disability changed to death	25,188	1,594	93	75	49	36
Converted insurance—						
Total original awards	87,685	5,233	4,776	5,330	4,940	6,339
Original death	63,393	4,090	3,889	5,139	4,228	5,543
Original disability	24,292	1,143	887	691	712	796
Disability changed to death	10,020	607	660	596	560	496
National Service life-insurance awards, original death	358,481	3,002	13,127	47,635	159,819	134,855
Number of awards active at end of year:						
Term and automatic insurance	10,347	16,649	14,643	13,051	11,569	10,347
Death	954	6,432	4,702	3,312	2,053	954
Disability	9,393	10,217	9,941	9,739	9,516	9,393
Converted insurance	25,761	20,116	21,289	22,745	23,876	25,761
Death	14,682	9,280	10,481	11,971	13,035	14,682
Disability	11,079	10,836	10,808	10,774	10,841	11,079

Source: Veterans' Administration; Annual Report of Administrator, monthly report and records.

No. 252.—Life Insurance (Government) in Force and Premiums Paid: 1933 to 1946

[Amounts in thousands of dollars]

JUNE 30 OR YEAR ENDED JUNE 30—	INSURANCE POLICIES IN FORCE JUNE 30						PREMIUMS PAID DURING YEAR	
	Total		Yearly renewable term insurance (wartime)		U. S. Government life insurance excl. yearly renewable		Term insurance [1]	U. S. Government life
	Number	Amount	Number	Amount	Number	Amount		
1933	616,069	2,782,709			616,069	2,782,709	245	67,962
1934	598,226	2,666,733			598,226	2,666,733	104	68,241
1935	590,865	2,605,400	121	389	590,744	2,605,011	176	64,950
1936	593,213	2,590,922	149	439	593,064	2,590,482	79	63,047
1937	596,982	2,578,339	150	357	596,832	2,577,982	66	63,401
1938	602,963	2,569,893	349	653	602,614	2,569,240	67	62,821
1939	606,071	2,562,354	355	642	605,716	2,561,712	60	62,325
1940	609,094	2,555,327	171	343	608,923	2,564,984	59	59,196
1941	613,408	2,567,392	88	238	613,320	2,567,154	41	56,967
1942	594,806	2,507,187	71	105	594,735	2,507,082	35	52,757
1943	586,631	2,499,656	41	52	586,590	2,499,604	30	52,805
1944	578,641	2,494,900	20	24	578,621	2,494,876	36	53,320
1945	567,941	2,454,864	7	8	567,934	2,454,856	39	50,693
1946	551,823	2,390,154	3	8	551,820	2,390,146	29	50,929

[1] Net premiums.

Source: Veterans' Administration, Annual Report of Administrator and records.

No. 253.—Life Insurance (U. S. Government)—Converted Insurance Issued and in Force, by Plan

PLAN	ISSUED TO JUNE 30, 1946					IN FORCE JUNE 30, 1946	
	Number	Amount (1,000 dols)	Percent of total		Average Policy	Number	Amount (1,000 dols)
			Number	Amount			
Total	**1,141,108**	**4,798,388**	**100.00**	**100.00**	**4,205.03**	**551,820**	**2,390,146**
Ordinary life	224,020	1,075,493	19.63	22.41	4,800.88	159,326	814,958
20-payment life	323,020	1,152,523	28.31	24.02	3,567.96	208,121	753,438
30-payment life	38,483	188,969	3.37	3.94	4,910.45	28,370	147,815
20-year endowment	257,260	644,561	22.54	13.43	2,505.48	47,391	124,851
30-year endowment	46,432	190,791	4.07	3.98	4,109.03	27,792	119,513
Endowment at age 62	46,541	217,125	4.08	4.53	4,665.25	28,685	135,413
5-year convertible term	145,499	960,350	12.75	20.01	6,600.39	39,227	262,575
5-year level premium term	59,853	368,578	5.25	7.68	6,158.06		
Extended insurance						9,476	25,784
Paid-up insurance						3,432	5,821

Source: Veterans' Administration, Annual Report of Administrator and records.

No. 254.—Life-Insurance Fund (Government)—Financial Statement, from Origin, May 31, 1919, to Dec. 31, 1945

[In thousands of dollars]

ITEM	Total to Dec. 31, 1945	Year ended Dec. 31, 1945	ITEM	Total to Dec. 31, 1945	Yearended Dec. 31, 1945
Income, total	2,482,560	124,928	**Disbursements**—Continued.		
Premiums	1,412,641	50,929	Matured endowments	156,510	12,174
Interest	655,945	45,264	Dividends paid policyholders	146,180	8,344
Received from U. S. on account of extra hazards of military and naval service	122,933	7,944	Paid on supplementary installment contracts under claims	201,390	18,481
Consideration for supplementary installment contracts under claims	271,291	19,697	Other disbursements	28,375	963
Other income	19,750	1,094	**Ledger assets, Dec. 31, 1945, as per "balance" under income and disbursements, total**	1,280,477	
Disbursements, total	1,202,082	73,692	Book value of bonds, amortized	1,160,464	
Claims (death and total permanent disability)	468,574	30,856	Policy loans	116,288	
Surrender values	201,053	2,874	Cash on hand	3,725	

Source: Veterans' Administration, Annual Report of Administrator and records.

No. 255.—Veterans Receiving Vocational Training and Education: June 1944 to September 1946

Status	1944	1945			1946		
	June 30	June 30	Sept. 30	Dec. 31	Mar. 31	June 30	Sept. 30
Vocational rehabilitation program:[1]							
Approved for training[2]	5,408	28,858	43,408	71,489	115,845	173,685	232,987
In training	3,001	14,986	20,738	40,222	63,804	92,213	116,324
Institutional[3]	1,936	9,374	12,383	27,228	41,932	52,150	54,519
Job	1,065	5,612	8,355	12,994	21,872	40,063	61,805
Rehabilitated	69	764	1,155	1,546	1,884	2,659	3,620
Education and training program:[4]							
Approved for training[2]	(5)	75,272	139,276	380,060	1,576,317	2,858,164	3,978,358
In training	(5)	22,335	26,454	91,176	379,513	930,512	1,251,844
Institutional[3]	(5)	20,704	22,301	76,802	307,315	612,690	728,853
Job	(5)	1,631	4,153	14,374	72,198	317,822	522,991

[1] Authorized under Public Law 16.
[2] Cumulative from inception of program.
[3] Includes cooperative training.
[4] Authorized under Public Law 346.
[5] Program not yet in existence.

Source: Veterans' Administration, Annual Report of Administrator and records.

No. 256.—Veterans' Readjustment Allowances—Number of Claimants and Amount of Payments: September 1944 to September 1946

[Payments in thousands of dollars. Allowances provided veterans of World War II under Servicemen's Readjustment Act of 1944]

Month	Total payments	Unemployment allowances		Self-employment allowances	
		Amount of payments	No. of continued claims (last wk. in month)[1]	Amount of payments	Total claims (filed during month)
1944					
September	208	208	3,200		
October	748	748	10,300		
November	1,168	1,140	16,000	28	636
December	2,092	2,018	24,000	74	1,115
1945					
January	2,568	2,442	28,400	126	1,414
February	2,638	2,413	31,700	225	2,643
March	3,543	3,139	32,800	404	4,458
April	3,163	2,540	31,300	623	6,964
May	3,397	2,501	33,300	897	9,459
June	4,631	3,572	36,900	1,059	12,020
July	4,988	3,777	49,000	1,210	13,211
August	6,263	5,040	64,000	1,223	13,848
September	8,661	7,457	117,000	1,205	14,438
October	15,343	14,088	198,000	1,254	15,003
November	27,108	25,770	349,000	1,338	18,217
December	44,328	42,217	632,000	2,111	33,360
1946					
January	87,806	83,322	1,046,000	4,484	66,072
February	118,662	112,195	1,534,000	6,467	132,062
March	163,583	148,956	1,808,000	14,627	202,373
April	185,386	160,071	1,781,000	25,315	270,364
May	184,236	155,175	1,783,100	29,060	309,792
June	177,727	150,063	1,744,105	27,663	322,045
July	187,613	152,648	1,720,270	34,965	320,554
August	182,297	[2] 148,016	1,649,820	34,281	298,780
September	149,441	124,082	1,304,422	25,359	265,051
Total (cumulative)	1,567,598	1,353,597		214,001	

[1] Figures for September 1944–May 1946 estimated.
[2] Partly estimated.

Source: Veterans' Administration, monthly and weekly reports.

No. 257.—Veterans' Loan Guarantees—Number of Loans and Amount of Commitments, by Type of Loan: June 30, 1945, to Oct. 25, 1946

[*Amounts in thousands of dollars.* Cumulative from inception of program]

Date	Total		Home		Farm		Business	
	Number	Amount[1]	Number	Amount[1]	Number	Amount[1]	Number	Amount[1]
1945								
June 30	12,228	19,645	11,220	18,507	270	294	738	844
July 28	15,249	24,094	13,947	22,638	331	416	971	1,040
Aug. 25	18,455	28,530	16,865	26,728	377	420	1,213	1,382
Sept. 29	24,059	39,014	21,981	36,604	503	585	1,575	1,825
Oct. 27	29,125	46,293	26,491	42,882	608	707	2,026	2,704
Nov. 24	36,559	59,506	33,231	55,619	775	915	2,553	2,972
Dec. 29	49,219	80,557	44,731	75,282	1,064	1,265	3,424	4,010
1946								
Jan. 26	62,014	102,660	56,225	95,790	1,493	1,795	4,296	5,075
Feb. 23	81,362	144,081	73,553	134,546	2,233	2,721	5,576	6,814
Mar. 27	117,234	229,235	105,990	214,869	3,369	4,180	7,875	10,186
Apr. 26	131,270	262,159	118,143	245,046	3,969	5,070	9,158	12,043
May 31	150,522	305,392	133,972	283,948	4,863	6,415	11,687	15,029
June 28	188,417	393,978	165,737	364,515	6,465	9,163	16,215	20,300
July 26	228,670	491,928	200,231	454,709	8,060	12,026	20,379	25,193
Aug. 30	293,931	657,958	257,471	610,007	10,109	15,818	26,351	32,133
Sept. 27	345,986	793,489	303,353	737,341	11,783	18,854	30,850	37,294
Oct. 25	406,280	952,001	356,804	886,216	13,880	22,952	35,596	42,833

[1] Represents amount of guaranty or insurance on loans closed and finally committed.

Source: Veterans' Administration, weekly reports.

No. 258.—American National Red Cross—Expenditures and Adult Membership: Years Ended June 30, 1938 to 1946

[Expenditures in thousands of dollars]

Item	1938	1939	1940	1941	1942	1943	1944	1945	1946
Adult membership (thousands):									
Total, including insular and foreign	5,524	5,669	7,139	9,190	15,130	28,963	36,544	(1)	(1)
Continental U. S. and Alaska	5,380	5,505	6,955	8,980	14,940	28,847	36,371	(1)	(1)
Percent of total population [2]	4.2	4.2	5.3	6.8	11.2	21.1	26.3	(1)	(1)
Expenditures, total [3]	10,359	5,640	6,896	13,038	25,310	56,876	108,904	130,671	133,273
Disaster relief	7,440	2,623	841	1,002	1,252	1,922	2,047	3,234	2,124
Domestic	6,717	2,276	749	947	1,233	1,920	2,020	3,214	1,939
Insular and foreign	723	347	92	55	19	2	27	20	185
Foreign war relief	------	------	2,662	6,848	6,229	2,821	5,161	3,834	10,313
Services to the armed forces and veterans	596	619	659	2,383	10,712	42,391	89,997	112,345	107,331
Nursing services	192	221	226	296	679	1,393	1,561	1,428	2,135
First aid, water safety, accident prevention, etc.	370	378	382	429	901	1,120	966	834	1,145
Civilian war aid	------	------	------	------	1,195	1,016	1,103	229	39
Volunteer special services	------	------	------	------	136	481	413	374	342
American Junior Red Cross	145	149	152	181	277	447	713	988	1,550
General service, etc., to chapters [4]	658	598	728	804	1,910	3,559	4,252	4,379	4,480
Other services	563	625	909	727	448	382	486	590	724
General executive and finance	395	428	337	369	590	1,343	2,204	2,436	3,090
Capital expenditures for additional office space	------	------	------	------	983	------	------	------	------

[1] Not available.

[2] Based on population estimates of Bureau of Census.

[3] Data for chapter budgets not included; additional expenditures by the 3,754 chapters estimated at approximately $67,000,000 for year ending Mar. 31, 1946. Activities common to all services, such as stenographic section, files, etc., previously prorated to the various services, are included with "other services" for 1946.

[4] Includes expenditures for supervision, field service, correspondence, public relations, roll call and fund-raising campaigns, etc.

Source: The American Red Cross; annual report, except as noted.

No. 259.—Veterans Receiving Hospital or Domiciliary Care Authorized by Veterans' Administration: 1932 to 1946

[During fiscal year 1946, 1,662,709 out-patient treatments were given and 2,826,530 out-patient examinations were made. On June 30, 1946, 4,660 veterans domiciled in State and Territorial homes were eligible for care in facilities controlled by Veterans' Administration. For each person, Federal Government reimbursed these homes at rate of $120 per year through August 1939, $240 per year through Dec. 17, 1943, and $300 per year thereafter]

Year ended June 30—	Total receiving hospital or domiciliary care at end of year	Veterans receiving hospital treatment, all facilities and hospitals [1]				Veterans receiving domiciliary care at end of year	Veterans Administration facilities				
		Average daily patients	Patients remaining at end of year				Hospital [2]			Domiciliary	
			Total	Tuberculosis	Neuropsychiatric	General		Average daily patients	Operating expenses (1,000 dollars)	Per diem cost (dollars) [3]	Average daily domiciliary care	Operating expenses (1,000 dollars)
1932	62, 255	42, 448	43, 567	6, 499	20, 160	16, 908	18, 688	25, 046	31, 996	3. 44	--------	--------
1933	44, 644	42, 526	33, 457	5, 425	20, 109	7, 923	11, 187	32, 666	33, 391	2. 74	--------	--------
1934	48, 849	36, 192	39, 445	5, 032	22, 226	12, 187	9, 404	35, 220	32, 620	2. 51	10, 190	3, 649
1935	51, 922	41, 172	42, 599	5, 134	23, 358	14, 107	9, 323	39, 030	39, 856	2. 78	10, 406	4, 024
1936	51, 128	43, 516	41, 542	4, 539	24, 447	12, 556	9, 586	40, 972	42, 386	2. 82	12, 008	4, 474
1937	57, 180	44, 942	46, 142	4, 789	26, 394	14, 959	11, 038	41, 939	43, 252	2. 81	10, 364	4. 299
1938	64, 924	49, 004	50, 670	4, 857	29, 267	16, 546	14, 254	45, 639	44, 204	2. 65	13, 514	4, 872
1939	69, 287	52, 805	53, 861	4, 913	31, 190	17, 758	15, 426	49, 147	47, 988	2. 68	15, 709	5, 218
1940	73, 114	56, 304	56, 596	4, 644	33, 016	18, 936	16, 518	52, 409	49, 921	2. 60	16, 708	5, 546
1941	72, 138	58, 475	58, 160	4, 637	34, 508	19, 015	13, 978	54, 582	55, 444	2. 78	16, 696	5, 670
1942	67, 646	57, 880	56, 073	4, 900	34, 659	16, 514	11, 573	54, 636	59, 055	2. 96	14, 371	5, 836
1943	65, 638	56, 072	56, 641	4, 974	36, 369	15, 298	8, 997	53, 470	65, 684	3. 37	10, 430	5, 589
1944	72, 376	61, 305	63, 800	6, 190	40, 382	17, 228	8, 576	58, 338	72, 111	3. 38	9, 447	5, 427
1945	80, 008	68, 276	71, 229	6, 732	44, 636	19, 861	8, 779	64, 317	80, 324	3. 42	9, 002	5, 175
1946	96, 889	78, 326	85, 837	8, 103	49, 399	28, 335	11, 052	71, 493	136, 248	5. 22	10, 547	7, 053

Type of care and year (June 30)	Veterans under hospital or domiciliary care, by class of beneficiary									
	All wars and regular establishment			World War II		World War I		Spanish American War	All other wars	Regular establishment
	Total	Service connected	Nonservice	Service connected	Nonservice	Service connected	Nonservice [4]			
Hospital treatment:										
1935	42, 599	12, 046	30, 553	--------	--------	10, 746	27, 287	2, 369	187	2, 010
1940	56, 596	12, 328	44, 268	--------	--------	10, 552	40, 360	2, 900	105	2, 679
1944	63, 800	17, 860	45, 940	6, 162	7, 545	9, 713	34, 501	2, 865	71	2, 853
1945	71, 229	23, 337	47, 892	11, 655	9, 119	9, 696	35, 092	2, 793	49	2, 825
1946	85, 837	27, 790	58, 047	16, 087	21, 273	9, 639	33, 343	2, 597	48	2, 850
Domiciliary care:										
1935	9, 323	919	8, 404	--------	--------	727	6, 739	1, 286	77	494
1940	16, 518	1, 146	15, 372	--------	--------	949	14, 293	752	19	505
1944	8, 576	559	8, 017	26	171	448	7, 123	556	15	235
1945	8, 779	560	8, 219	67	293	414	7, 174	589	17	225
1946	11, 052	684	10, 368	107	526	506	8, 951	697	13	252

[1] Includes Veterans' Administration beneficiaries cared for in Army, Navy, Marine, and State and civil (contract) hospitals, St. Elizabeths, and hospitals operated in connection with National Veterans homes.
[2] Beginning 1933, figures include hospitals operated in connection with Veterans' Administration homes.
[3] Excludes hospitals operated for only part of year under unnatural conditions.
[4] Includes emergency, observation, and unclassified cases.

Source: Veterans' Administration, Annual Report of Administrator and records.

10. Social Security and Related Programs

(Data in this section relate to continental United States, Alaska, and Hawaii, except as noted)

Broadly considered, the term "social security" may encompass all public provisions for payments to individuals on an insurance or similar basis to compensate for part of the loss in earnings resulting from old age, sickness, disability, unemployment, or death; assistance, or payments on a needs basis, to persons with inadequate income; earnings on public work programs for such persons; insurance against the costs of medical and hospital care; and services rendered to individuals to improve their health earning power, and welfare. The aggregate expenditures for these purposes from Federal and State and local funds are shown in table 260; a comparison of these expenditures with total receipts and expenditures of Federal, State, and local governments may be made by reference to tables 342–344 and 384–388.

Social insurance and related programs (tables 260–264).—This category comprises a group of programs under which recurring or other payments are made on the basis of past earnings or service. The group includes (*a*) the two insurance programs established by the Social Security Act for industrial and commercial workers—Federal old-age and survivors insurance and Federal-State unemployment insurance; (*b*) the two similar programs administered by the Railroad Retirement Board for employees of railroads and certain of their affiliates; (*c*) retirement, disability, and survivor programs for veterans, other military personnel, and employees of Federal, State, and local governments; and (*d*) workmen's compensation.

Information on benefits and beneficiaries under these programs, by risk met, is shown in table 264. The Social Security Bulletin carries current data on all these programs for which monthly figures are available, and its supplement, the Social Security Yearbook, summarizes annual data for all. More detailed information for certain programs appears in this section in tables on old-age and survivors insurance, State unemployment insurance, railroad retirement, railroad unemployment insurance, and Federal, State, and local government employee retirement systems.

The extent to which wages and salaries in the United States are earned in employments covered under selected social insurance and related programs is shown in table 261. Coverage, eligibility, disqualifications, and levels of benefits differ for the various programs. Notes to the detailed tables indicate the major limitations to be considered in interpreting the data; source notes indicate the publications which should be consulted for more detailed data and analyses of the figures, and of administrative factors which may affect the data.

Public aid.—The Social Security Administration collects or compiles data from States on payments to needy persons from public funds. Beginning with 1936, this information has been issued in summary tables for the continental United States, including data furnished by other Federal agencies on subsistence payments to farmers, and on persons employed on Federal work programs and their earnings from such employment (table 265). The amounts shown as assistance exclude administrative costs and represent total payments to recipients from Federal, State, and local funds, including sums made available to the States as Federal grants under the Social Security Act for old-age assistance, aid to dependent children, and aid to the blind. The Social

Security Bulletin and Yearbook give these data also in terms of source of funds and operations under State public assistance plans approved under the Social Security Act as distinct from other similar programs in the United States.

Health and welfare services.—The Social Security Act of 1935 included grants to States for maternal and child health services, services for crippled children, child welfare services, vocational rehabilitation, and public health. The Children's Bureau—since July 16, 1946, a part of the Social Security Administration—administers the first three of the programs listed, with funds appropriated under that act. Separate legislation (Public Law No. 113, 78th Cong., approved July 6, 1943) has set up authorizations of funds for vocational rehabilitation (table 170) to be administered by the Office of Vocational Rehabilitation. The Public Health Service also now makes grants to States through a separate law (Public Law No. 410, 78th Cong., approved July 1, 1944). In tables 262 and 263 are shown the Federal funds granted for these health and welfare programs and for other purposes under the Social Security Act, as amended, and other Federal laws.

SOCIAL INSURANCE FOR INDUSTRIAL AND COMMERCIAL WORKERS

The social insurance programs established under the Social Security Act cover employment in industry and commerce, specifically excluding such types of service as agricultural labor, domestic service in private homes, employment by governmental agencies, by certain types of nonprofit organizations, and by railroads and certain of their affiliates; casual employment not in the course of the employer's business, employment by certain close relatives, and self-employment. Under the federally administered old-age and survivors insurance program, workers are insured against wage loss resulting from old age and death, and against unemployment under State unemployment insurance programs. In addition, the Rhode Island Unemployment Compensation Board administers cash benefits for workers covered by the State unemployment compensation law who suffer a wage loss because of temporary sickness. A similar program has been instituted in California, under which benefits became payable in December 1946.

Old-age and survivors insurance (tables 266–272).—This program provides monthly retirement benefits to fully insured workers at age 65 or over, supplemented by payments to their wives aged 65 or over and children under age 18. Survivor benefits comprise monthly payments to certain dependents of fully or currently insured workers—children under age 18, and widows if they have in their care a child beneficiary of the deceased insured worker. If the deceased worker was fully insured, survivor benefits are payable to his widow aged 65 or over or, if he leaves no widow or unmarried child under 18 immediately or potentially eligible for benefits, to parents aged 65 or over who were chiefly dependent on the insured worker. If no monthly benefits are payable for the month in which the insured worker dies, a lump sum is paid to the spouse who was living with the worker at the time of death. If the worker had no such spouse, the payment is made as reimbursement for burial expenses to a person or persons equitably entitled to such payment. Under the Social Security Act Amendments of 1946, guaranteed protection under the program is provided to survivors of World War II veterans who meet certain service requirements and die or have died within 3 years after their discharge, if pension or compensation is not payable by the Veterans Administration by reason of the veteran's death.

A worker is fully insured if, when he files his claim for retirement benefits, he has received at least $50 in wages from covered employment in a minimum of 6 quarters and in 1 quarter of every 2 which have elapsed since the end of 1936—or since attainment of age 21 if later—and his attainment of age 65 or death, or if he has had at least 40 quarters of coverage. A worker is currently insured if he has had wages of $50 or more from covered employment in at least 6 of the last 13 quarters, including the quarter in which he dies.

Monthly benefits—which have been payable since January 1940—and lump-sum payments are based on the worker's average wage as legally defined. The minimum payable on the basis of an insured worker's wage record is $10 a month, and the maximum is the least of the following three amounts: $85 a month, 80 percent of the legally defined average monthly wage of the insured worker, or twice the amount he would receive as a monthly retirement benefit on the basis of his wage credits. Benefits are suspended for any month in which the beneficiary, or the person on whose wage record benefits are based, earned more than $14.99 in covered employment.

Workers in employments covered by the program and their employers each pay contributions on the worker's wages, not counting amounts above the first $3,000 in a year. Since 1937, as a result of laws successively postponing scheduled increases, the rate has been 1 percent for workers and 1 percent for employers. An amount equal to the contributions collected is appropriated for deposit in the old-age and survivors insurance trust fund, from which benefits and administrative costs are paid. The wage credits of a worker—the amounts of his wages up to a maximum of $3,000 a year—are recorded in individual employee accounts maintained by the Bureau of Old-Age and Survivors Insurance.

Unemployment insurance (tables 273–277).—In general, State unemployment insurance laws cover the same types of employment as old-age and survivors insurance. However, some States limit their coverage to workers in firms with a specified minimum number of workers in a specified number of weeks in a year (table 273).

State reports on employment and wages under their unemployment insurance systems (tables 273 and 274) include total pay rolls of subject employers. In all States but one the standard rate of contributions payable by employers is 2.7 percent of wages paid, not counting amounts above the first $3,000 a year paid to an employee; in Michigan the standard rate is 3.0 percent. In a very few States, employees also contribute. All but six States adjusted employer contribution rates in 1946 in accordance with "experience rating" based, in general, on the extent to which their workers have drawn benefits. The Federal Government imposes a Federal unemployment tax on substantially all employers of 8 or more in industry or commerce; against this Federal tax employers credit, up to 90 percent of their Federal liability, contributions they have paid under State unemployment insurance laws or would have paid if they had been assessed at the standard rate.

Contributions collected by States are deposited to State accounts in the Federal unemployment trust fund, from which States withdraw amounts needed for unemployment benefit payments. (Under the 1946 amendments, States which have collected employee contributions may use that money to finance cash sickness benefits.) The Federal Government, through grants to States certified by the Commissioner of the Social Security Administration, meets the necessary administrative costs of State unemployment insurance systems which are found to conform, in law and administration, with statutory Federal requirements.

Benefits are paid only to unemployed covered workers who meet qualifying conditions of the State laws. In general a waiting period of 1 or 2 weeks must be served before payments begin. Benefits are payable for a maximum number of weeks, 20 in 22 States but ranging from 14 to 26 weeks among the others. Weekly benefit amounts represent about 50 percent of wages but may not exceed maximums ranging from $15 to $28 depending on the State law. Four States take account of the unemployed worker's dependents in determining the amount of benefits payable to him.

SOCIAL INSURANCE FOR RAILROAD WORKERS

The programs established under the Railroad Retirement Act and the Railroad Unemployment Insurance Act cover social insurance for employees of railroads (including the Railway Express Agency and the Pullman Company) subject to part I of the Interstate Commerce Act, affiliated companies such as refrigerator-car loan com-

panies which perform services in connection with railroad transportation, organizations such as railroad and traffic associations maintained by two or more covered employers, and standard railway-labor organizations which are national in scope. Both programs are administered by the Railroad Retirement Board, which publishes detailed data on operations in its Monthly Review and Annual Report.

Railroad retirement insurance (tables 283–288).—The Railroad Retirement Act, as passed in 1935 and amended in 1937, provides for five classes of retirement and survivor benefits: (1) Employee annuities, based on years of service (up to a maximum of 30 if service before 1937 is included) and on the average monthly compensation (exclusive of earnings over $300 a month). Age annuities are payable at age 65 or, on a reduced basis, at age 60 after 30 years of service. Annuities for total and permanent disability are payable after 30 years of service or, if after less than 30 years, on a reduced basis at age 60. At present, the maximum annuity is $120 a month. (2) Survivor annuities, paid to the spouse of a deceased annuitant who had elected to take a reduction in his own benefit. (3) Death-benefit annuities, paid under the 1935 Act, and for a 12-month period only, to the spouse or dependent next of kin of a deceased annuitant. (4) Lump-sum death benefits, paid under the 1937 Act to the designated beneficiary or to surviving relatives in a prescribed order of precedence. The benefit is roughly equal to a return of contributions less retirement benefits received. (5) Pensions, paid under the 1937 Act to individuals who were on the carrier pension rolls on July 1, 1937, and who were not eligible for annuities on that date.

The funds of the retirement system come from a tax on compensation (exclusive of earnings over $300 a month). The total tax rate, divided equally between employer and employee, started at 5½ percent in 1937, and is scheduled to rise by ½ percent at 3-year intervals until 7½ percent is reached in 1949. Appropriations for benefit payments and administration and for establishing a reserve under the Railroad Retirement Act are made by Congress annually on the basis of anticipated tax collections.

Railroad unemployment insurance (tables 289 and 290).—The Railroad Unemployment Insurance Act was passed in 1938 and amended in 1939 and 1940. It became effective on July 1, 1939. Benefits are payable during a benefit year to unemployed workers who earned at least $150 in compensation with a covered employer in the base year, which is the calendar year preceding the beginning of the benefit year. A benefit year begins on July 1 and ends on June 30 of the following year. Benefits are payable for each day of unemployment in excess of 7 in the first 14-day registration period and for each day in excess of 4 in subsequent registration periods, up to a maximum of 100 days in the benefit year.

The railroad unemployment insurance program is financed entirely by contributions paid directly to the Railroad Retirement Board by covered employers, amounting to 3 percent of pay rolls (exclusive of individual earnings in excess of $300 a month).

The Railroad Unemployment Insurance Act also provides that the Board may operate an employment service for the railroad industry.

RETIREMENT SYSTEMS FOR GOVERNMENT EMPLOYEES

Federal systems.—Three contributory retirement systems for Federal civilian employees and one noncontributory system are administered by the Civil Service Commission. In addition, there are other systems for Federal employees not otherwise covered (table 297).

The Civil Service Retirement Act, as passed in 1920 and amended subsequently, provides old-age and disability annuities for employees in the executive, judicial, and legislative branches of the United States Government and for those employees in the municipal government of the District of Columbia not subject to the special retirement systems for teachers, firemen, and policemen. Approximately 2,069,000 employees were subject to this Act as of June 30, 1946. Under the 1942 amendments, retirement is compulsory at age 70 for employees with at least 15 years of service.

Optional retirement at ages 60–61 for employees with at least 30 years of service and at ages 62–69 for employees with at least 15 years of service may be exercised by either the employee or the head of the department. For any given period of service, the benefits are weighted in favor of employees with lower salaries. For a description of other types of payments see the footnotes to table 294. The employee contribution rate, computed on base pay, has been 5 percent since July 1942. The rate had been 3½ percent for July 1926–June 1942 and 2½ percent for August 1920–June 1926.

The Panama Canal Zone Retirement Act, passed in 1931, pertains to employees of the Panama Canal and the Panama Railroad Company who work in the Isthmus of Panama and are citizens of the United States. About 5,250 employees were covered by this act in June 1946. Employee contributions are 5 percent. Employees of the Alaska Railroad in Alaska who are citizens of the United States come under the Alaska Railroad Retirement Act, enacted in 1936. The coverage under this system was about 1,780 persons in June 1946. The contribution rate is 5 percent. Both acts contain more liberal retirement provisions than the Civil Service Retirement Act for the lower-salaried employees.

These three acts cover about 90 percent of Federal civilian personnel, including elected and appointed officials. They do not require specific payments from the Government as employer, but each implies that the Government will furnish the amounts necessary to finance its retirement and disability fund and to continue the act in full force and effect. Appropriations have been made annually by the Congress to each fund after a short period of operation.

A special act was passed in 1944 to provide noncontributory annuities for citizens of the United States employed during the Panama Canal construction period and not receiving benefits under other Federal retirement acts.

Separate retirement systems, some contributory and others noncontributory, are in operation for the armed forces and special classes of Federal employees.

State and local systems.—The 1,800 retirement systems administered by States and by local governmental units covered approximately 55 percent of the 3.1 million employees of State and local governments in January 1945. Proportionately more school employees—an estimated 72 percent—than nonschool employees—44 percent—were members of systems.

The benefits provided by the State and local retirement systems, and the conditions which govern eligibility for benefits, vary widely among the various systems. Many of the plans have been set up on an occupational basis, and consequently the variations are to a large extent associated with the type of employee covered. Thus, systems for members of the judiciary commonly set the retirement age at 70, while those covering persons engaged in physically arduous or hazardous jobs may permit retirement as early as age 55. Most systems have relatively stringent eligibility requirements of age and years of service. The retirement benefit is usually heavily weighted by years of service, and no benefit—other than a refund of contributions with, perhaps, interest—is payable to the employee who spends only a few years in employment covered by the system.

For most State and local government employees, survivor protection is afforded only for survivors of annuitants who have elected a reduced benefit or consists of only a refund of contributions. Plans covering policemen and firemen, on the other hand, generally recognize the need to provide monthly benefits for survivors of employees who die in service.

Definitions of compensable disability range from the rigid requirement of complete and permanent disability of service-connected origin to fairly liberal provisions for non-service-connected disability and "inability to perform useful and efficient service." For some groups of State and local government employees, service-connected disability is compensated solely through workmen's compensation programs. For other groups, a choice between the two programs is permitted, or the retirement system

pays a benefit which may be reduced by the amount of workmen's compensation. In systems which provide benefits for non-service-connected disability, eligibility usually depends on a specified period of service, which may be as short as five years but which in an occasional system is long enough to resemble a requirement for service retirement.

Contributions of members of retirement systems in 1940–41 averaged a little more than 4 percent of salary; this proportion varied, of course, from system to system and from member to member—depending in part on the type of protection they were buying and the age at which they started to purchase it. The average contribution of the governmental units to these systems was between 5 and 6 percent of the payroll for covered employees.

PUBLIC ASSISTANCE

(Tables 292 and 293)

Under the Social Security Act, the Federal Government shares with the States the costs of administration and money payments for special types of public assistance (aid to needy persons aged 65 and over, needy blind, and dependent children under age 16—or 18 if regularly attending school—who have been deprived of parental support or care for specified reasons). To receive a Federal grant under any one of these programs, a State must have a plan approved as meeting the requirements of the Social Security Act. Each State establishes the conditions under which needy people may receive assistance under its programs and determines how much they shall get.

Under the 1939 amendments the basis for Federal matching was one-half the amount (up to $40 a month) given by the State to a needy aged or blind person, and, for aid to dependent children, one-half the amount given by the State up to $18 a month for the first child and $12 for each additional child aided in the same home. In addition, the Federal Government paid half the administrative costs of approved State programs for aid to the blind and aid to dependent children and increased its grants to States for old-age assistance by 5 percent as a contribution toward such costs. The maximum payment matchable from Federal funds was increased by the Social Security Act Amendments of 1946, effective for October 1946 and continuing through 1947, to $45 for old-age assistance and aid to the blind and to $24 for the first child and $15 for each additional child under aid to dependent children. The Federal Government pays two-thirds of the first $15 of the average monthly assistance payment for aged and blind recipients and of the first $9 of such average payment for dependent children, plus one-half of the remainder of matchable expenditures. For all three programs, the Federal share of the cost of State administration is one-half the sums expended.

Payments to recipients under all these programs do not necessarily represent the sole resources of the persons receiving payments; in making payments, States take account of the resources as well as the requirements of recipients and may use general assistance to supplement inadequate payments under the three special types of assistance. Some States limit payments to amounts lower than the maximums for Federal participation; other States make payments above these maximums.

One State administers a plan for aid to dependent children, and three administer plans for aid to the blind, without Federal funds. In all States, general assistance is administered without Federal financial participation.

No. 260.—Public Expenditures for Social Security and Related Purposes, by Source of Funds: Fiscal Years 1944 and 1945

[In millions. Represents expenditures from general, special, and trust accounts; excludes transfers to such accounts and loans. Includes administrative expenditures unless otherwise indicated. Fiscal years of Federal Government, most States, and some localities ended June 30; fiscal years of other States and localities cover various 12-month periods ended within year]

Program	1944			1945		
	Total	Federal	State and local	Total	Federal	State and local
Total	$3,971.8	$1,983.4	$1,988.4	$4,601.9	$2,422.9	$2,179.0
Social insurance and related programs	1,803.4	1,165.2	638.2	2,237.5	1,570.9	666.6
Old-age and survivors insurance	217.2	217.2	----------	266.8	266.8	----------
Railroad retirement	136.9	136.9	----------	143.7	143.7	----------
Public employee retirement systems [1]	374.5	[2] 161.5	[3] 213.0	441.3	[2] 217.8	[3] 223.5
Employment security [4]	*151.5*	*80.4*	*71.1*	*162.8*	*90.5*	*71.3*
Railroad unemployment insurance [5]	3.8	3.8	----------	4.4	4.4	----------
Veterans' programs [6]	541.1	541.1	----------	832.2	832.2	----------
Workmen's compensation	373.5	14.1	[1] 359.4	882.5	15.3	[1] 367.2
Rhode Island sickness compensation	4.7	----------	4.7	4.6	----------	4.6
Civilian war benefits	.2	.2	----------	.2	.2	----------
Public aid	1,092.3	487.4	604.9	1,070.8	459.8	611.0
Special types of public assistance	917.3	430.3	487.0	907.7	402.2	505.5
General assistance	117.9	----------	117.9	105.5	----------	105.5
Subsistence payments to farmers	.3	.3	----------	.2	.2	----------
Work relief [7]	16.0	16.0	----------	.1	.1	----------
Agricultural commodity distribution and stamp programs [3]	40.6	40.6	----------	56.2	56.2	----------
Civilian war assistance [3]	.1	.1	----------	.9	.9	----------
Assistance to enemy aliens [3]	.1	.1	----------	.2	.2	----------
Health and medical services [8]	914.2	302.5	611.7	1,129.3	361.8	767.5
Public health services	202.3	47.2	155.0	231.9	50.2	181.7
Hospital care and construction	555.6	105.6	[9] 450.0	700.8	121.8	[9] 579.0
Maternal and child health services [10]	10.0	6.2	3.9	9.5	5.7	3.8
Services for crippled children [10]	6.7	3.9	2.8	7.0	4.0	3.0
Emergency wartime health and medical services	129.6	129.6	----------	170.2	170.2	----------
Other health and medical services [11]	10.0	10.0	----------	9.9	9.9	----------
Other welfare services	161.9	28.3	133.6	164.3	30.4	133.9
Vocational rehabilitation	7.1	4.8	2.3	10.1	7.5	2.6
Child welfare services	1.5	1.5	[12]	1.4	1.4	[12]
Institutional and other care	134.1	[13] 2.8	[14] 131.3	134.2	[13] 2.9	[14] 131.3
Day care	19.2	[15] 19.2	[12]	18.6	[15] 18.6	[12]

[1] Estimated by Social Security Administration; estimates previously used were made by Department of Commerce.
[2] Includes noncontributory programs.
[3] Excludes administrative expenses.
[4] State unemployment insurance and U. S. Employment Service.
[5] Includes administration of employment services by Railroad Retirement Board.
[6] Excludes expenditures from Government life insurance fund.
[7] Liquidation expenses of W. P. A. and N. Y. A. and expenditures for work relief in Puerto Rico and Virgin Islands.
[8] Excludes expenditures for medical services included under public aid programs above, and expenditures for health primarily incidental to performance of other functions, such as those in connection with Army, Navy, and education.
[9] Estimated.
[10] Only amounts expended for programs under Social Security Act.
[11] Includes expenditures by Food and Drug Administration and medical service to Indians and to natives of Alaska.
[12] *Not available.*
[13] American Printing House for the Blind, Columbia Institution for the Deaf, Naval Home, Veterans' homes, and U. S. Soldiers' Home.
[14] Data not available; 1940-41 figure used.
[15] Federal Works Agency for child care programs.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; Social Security Yearbook, 1945.

No. 261.—Selected Social Insurance and Related Programs—Estimated Pay Rolls in Covered Employment in Relation to All Wages and Salaries: 1938 to 1945

[**Amounts in millions of dollars.** Data for calendar years, corrected to Oct. 25, 1946]

PROGRAM	1938	1939	1940	1941	1942	1943	1944	1945
AMOUNT								
Total earnings [1]	51,369	55,464	60,760	76,723	101,367	126,399	137,114	137,241
All wages and salaries [1]	41,247	44,313	48,707	60,885	80,793	102,932	113,031	111,444
Pay rolls covered by retirement programs,[2] total	34,164	37,638	41,721	52,606	67,919	81,972	86,637	85,156
Old-age and survivors insurance	29,026	32,222	35,668	45,417	58,147	69,747	73,310	71,311
Railroad retirement	2,028	2,161	2,273	2,687	3,382	4,085	4,507	4,514
Federal civil-service retirement [3]	1,139	1,221	1,430	1,912	3,600	5,100	5,600	5,840
State and local government	1,971	2,034	2,360	2,590	2,790	3,040	3,220	[4] 3,491
Pay rolls covered by unemployment insurance programs,[2] total	28,228	31,230	34,723	44,833	58,178	70,191	73,628	70,444
State unemployment insurance	26,200	29,069	32,450	42,146	54,796	66,106	69,121	65,930
Railroad unemployment insurance	2,028	2,161	2,273	2,687	3,382	4,085	4,507	4,514
PERCENT								
All wages and salaries [1]	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Pay rolls covered by retirement programs,[2] total	82.8	84.9	85.7	86.4	84.1	79.6	76.6	76.4
Old-age and survivors insurance	70.4	72.7	73.2	74.6	72.0	67.8	64.9	64.0
Railroad retirement	4.9	4.9	4.7	4.4	4.2	4.0	4.0	4.1
Federal civil-service retirement [3]	2.8	2.8	2.9	3.1	4.5	5.0	5.0	5.2
State and local government	4.8	4.6	4.8	4.8	3.5	3.0	2.8	3.1
Pay rolls covered by unemployment insurance programs,[2] total	68.4	70.5	71.3	73.6	72.0	68.2	65.1	63.2
State unemployment insurance	63.5	65.6	66.6	69.2	67.8	64.2	61.2	59.2
Railroad unemployment insurance	4.9	4.9	4.7	4.4	4.2	4.0	4.0	4.1

[1] Data from Department of Commerce, Office of Business Economics. Total earnings include earnings of self-employed; wages and salaries represent estimated payments in cash and in kind in continental U. S. and, in addition, Army and Navy pay rolls in all other areas. Includes employee contributions to social insurance and retirement programs.

[2] All programs except Federal civil-service retirement and State and local government include pay rolls in Alaska and Hawaii. Includes nontaxable wages for programs under which only part of wages in covered employment are taxable.

[3] Based on fiscal-year data. Includes wages and salaries of employees covered by Alaska Railroad and Panama Canal Zone Retirement Acts. [4] Preliminary estimate.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; Social Security Yearbook, 1945. Data appear periodically in Social Security Bulletin.

No. 262.—Federal Aid to States for Social Security and Other Purposes: Fiscal Years 1938 to 1945 [1]

[**In thousands**]

FISCAL YEAR	Total	SOCIAL SECURITY AND RELATED SERVICES				Education [5]	Public roads	Development and conservation of natural resources [6]
		Total	Assistance payments and administration [2]	Employment security administration [3]	Health and welfare services [4]			
1938	$578,531	$280,997	$216,074	$45,939	$18,984	$24,249	$247,024	$26,261
1939	573,129	328,402	246,898	62,858	18,646	24,838	191,573	28,316
1940	577,539	359,242	271,131	61,680	26,431	24,708	164,517	29,072
1941	715,349	426,986	329,845	66,195	30,946	87,299	171,042	30,022
1942	779,198	464,710	374,568	55,544	34,598	125,515	157,911	31,062
1943	828,064	472,091	395,449	39,480	37,162	151,188	173,659	31,126
1944	[7] 825,093	533,822	429,458	35,294	69,070	112,736	[7] 144,120	34,416
1945	729,849	521,589	401,400	34,419	85,770	83,763	87,429	37,068

[1] Checks issued. Includes grants to island possessions. Data for 1945 from Annual Report of the Secretary of the Treasury on the State of the Finances for Fiscal Year ended June 30, 1945, table 93, and other Treasury reports.

[2] Old-age assistance, aid to dependent children, and aid to blind under Social Security Act.

[3] Unemployment insurance administration under Social Security Act; employment service under Wagner-Peyser Act, July 1937–December 1941. Excludes expenditures for postage.

[4] Maternal and child health and welfare services and public health services under Social Security Act; vocational rehabilitation under Social Security Act and Federal Vocational Rehabilitation Act of 1920, as amended; venereal disease control; State and Territorial homes for disabled soldiers and sailors; emergency maternity and infant care; and, for 1942–43, community war services day care.

[5] Revised to include education of blind in addition to agricultural and mechanic arts colleges, State marine schools, vocational education, training defense workers, and agricultural extension services of land-grant colleges for improving supply and distribution of farm labor.

[6] Forestry, wildlife restoration, agricultural experiment stations, and agricultural extension work.

[7] Includes $559,000 for Canal Zone for public roads.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; Social Security Yearbook, 1945.

No. 263.—Federal Aid for Social Security and Other Purposes, by States, Territories, and Possessions: Fiscal Year 1945

[In thousands. See footnotes table 262]

State and other area	Total	Social security and related services				Education	Public roads	Development and conservation of natural resources
		Total	Assistance payments and administration	Employment security administration	Health and welfare services			
Total	$729,849	$521,589	$401,400	$34,419	$85,770	$83,763	$87,429	$37,068
Alabama	10,801	6,242	3,975	361	1,906	2,112	1,309	1,138
Arizona	6,061	3,480	2,797	140	543	780	1,497	304
Arkansas	8,974	5,828	4,134	325	1,369	1,365	805	976
California	64,833	50,238	41,550	2,884	5,804	6,497	6,384	1,714
Colorado	14,545	11,412	10,284	176	952	1,043	1,638	453
Connecticut	6,326	4,741	2,966	509	1,266	921	359	305
Delaware	1,578	661	202	133	326	580	155	182
District of Columbia	[1] 1,924	1,665	638	280	747	178	81	----
Florida	15,981	9,839	7,680	435	1,724	2,141	3,290	711
Georgia	13,230	8,018	5,193	581	2,244	1,874	2,092	1,246
Idaho	4,800	2,843	2,223	135	485	645	839	473
Illinois	38,527	33,108	26,427	2,536	4,145	2,640	1,900	879
Indiana	16,667	12,708	9,810	849	2,049	1,441	1,754	764
Iowa	13,374	11,352	9,645	248	1,459	852	339	831
Kansas	9,527	7,415	5,783	287	1,345	988	467	657
Kentucky	11,247	7,051	4,715	377	1,959	1,487	1,686	1,023
Louisiana	16,658	10,330	8,225	452	1,653	1,714	3,759	855
Maine	5,769	3,868	3,047	217	604	714	735	452
Maryland	7,642	4,173	2,597	469	1,107	1,108	1,865	496
Massachusetts	23,402	20,958	17,180	1,618	2,160	1,328	779	337
Michigan	31,414	22,521	17,498	1,808	3,215	2,249	5,485	1,159
Minnesota	17,800	14,427	12,277	527	1,623	1,587	799	987
Mississippi	9,438	5,272	3,251	248	1,773	2,075	959	1,132
Missouri	22,949	18,551	15,637	777	2,137	2,060	1,328	1,010
Montana	5,544	3,177	2,643	144	390	347	1,558	462
Nebraska	9,684	5,900	4,736	147	1,017	683	2,552	549
Nevada	2,201	720	427	105	188	203	1,084	194
New Hampshire	2,846	1,751	1,263	177	311	425	414	256
New Jersey	11,790	9,012	5,298	1,664	2,050	1,329	1,015	434
New Mexico	4,192	2,384	1,645	127	612	472	984	352
New York	45,552	35,783	24,361	4,935	6,487	7,701	1,133	935
North Carolina	11,344	7,050	3,706	497	2,847	1,815	1,094	1,385
North Dakota	4,694	2,470	1,962	79	429	510	1,272	442
Ohio	34,901	27,627	22,080	2,148	3,399	3,324	2,937	1,013
Oklahoma	23,289	19,184	17,127	321	1,736	1,414	1,831	860
Oregon	13,301	5,703	4,373	397	933	2,264	4,312	1,022
Pennsylvania	36,289	25,536	18,763	2,521	4,252	5,609	4,020	1,124
Rhode Island	3,311	2,508	1,651	273	584	473	160	170
South Carolina	8,094	4,302	2,329	266	1,707	1,118	1,759	915
South Dakota	4,239	2,702	2,196	70	436	402	704	431
Tennessee	15,768	8,530	6,307	481	1,742	1,774	4,421	1,043
Texas	42,651	33,706	28,203	1,014	4,489	3,633	3,449	1,803
Utah	7,843	4,184	3,363	181	640	1,362	1,972	325
Vermont	1,868	1,131	727	113	291	375	99	263
Virginia	9,524	4,341	1,952	515	1,874	1,670	2,481	1,032
Washington	25,334	17,547	15,318	670	1,559	3,942	2,742	1,103
West Virginia	8,801	5,196	3,543	402	1,251	1,430	1,502	673
Wisconsin	13,522	10,722	8,380	537	1,805	1,464	326	1,010
Wyoming	2,292	1,064	777	77	210	478	496	254
Alaska	715	545	258	62	225	50	----	120
Hawaii	3,703	700	273	124	303	538	2,199	269
Puerto Rico	3,062	1,391	----	----	1,391	584	603	484
Virgin Islands	18	18	----	----	18	----	----	----

[1] Excludes annual lump-sum payment by Federal Government to defray part of local expenses for use of District as seat of government.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; Social Security Yearbook, 1945.

No. 264.—Social Insurance and Related Programs—Beneficiaries and Payments: 1940 to 1945

[Number of beneficiaries in thousands; payments in thousands of dollars. Corrected to Oct. 25, 1946]

PROGRAM	1940	1941	1942	1943	1944	1945
Number of beneficiaries, December:						
Federal retirement, disability, and survivor programs:[1]						
Monthly retirement and disability benefits:[2]						
Social Security Act [3]	148.5	266.3	346.6	406.3	504.0	690.9
Railroad Retirement Act [4]	145.9	152.9	154.9	159.0	163.4	172.9
Veterans' Administration	617.9	622.7	624.1	648.6	955.7	1,533.6
Civil Service Commission [5]	65.2	68.6	72.8	76.8	83.9	92.5
Monthly survivor benefits:						
Social Security Act [6]	74.0	167.4	251.7	341.5	450.8	597.3
Railroad Retirement Act	3.3	3.6	3.8	4.1	4.3	4.4
Veterans' Administration [7]	323.2	318.5	315.9	322.7	372.7	697.5
Lump-sum death payments:[8]						
Social Security Act	7.3	8.2	9.7	10.5	13.0	13.2
Railroad Retirement Act	1.0	1.2	1.2	1.2	1.4	1.3
Veterans' Administration [9]	3.0	3.2	3.3	3.3	3.6	3.8
Civil Service Commission	.6	.5	.6	1.4	1.4	.7
State unemployment insurance [10]	666.6	523.0	192.6	64.4	74.9	1,319.0
Veterans' unemployment allowances [11]					16.8	405.0
R. R. Unemployment Insurance Act [12]	73.7	22.4	3.3	.7	1.2	12.7
State and local retirement systems [13]	152.3	158.2	171.0	182.6	195.5	208.0
Workmen's compensation (Federal and State)	(14)	(14)	(14)	(14)	(14)	(14)
R. I. sickness compensation [10]				4.1	4.5	4.4
Refunds under Civil Service Commission	1.6	3.5	7.3	25.6	75.2	76.0
Veterans' self-employment allowances [11]					.8	21.1
Payments, total [15]	**1,611,079**	**1,556,303**	**1,661,978**	**1,499,373**	**1,769,442**	**2,784,926**
Federal retirement, disability, and survivor programs, total [1]	654,041	726,630	780,369	838,047	1,047,469	1,487,910
Monthly retirement and disability benefits:[2]						
Social Security Act [3]	21,074	55,141	80,305	97,257	119,009	157,391
Railroad Retirement Act [4]	114,166	119,912	122,806	125,795	129,707	137,140
Veterans' Administration	317,851	320,661	325,265	331,350	456,279	697,830
Civil Service Commission [5]	62,019	64,933	68,115	72,961	78,081	85,742
Monthly survivor benefits:						
Social Security Act [6]	7,784	25,454	41,702	57,763	76,942	104,231
Railroad Retirement Act	1,448	1,559	1,603	1,704	1,765	1,772
Veterans' Administration [7]	105,696	111,799	111,193	116,133	144,302	254,238
Lump-sum death payments: [8]						
Social Security Act	11,736	13,328	15,038	17,830	22,146	26,135
Railroad Retirement Act	2,497	3,421	4,114	5,560	6,591	8,138
Veterans' Administration [9]	3,960	4,352	4,120	4,350	4,784	5,049
Civil Service Commission	5,810	6,170	6,108	7,344	7,863	10,244
Federal and State unemployment insurance programs, total	534,661	358,358	350,352	80,560	67,080	563,180
State unemployment insurance [10]	518,700	344,321	344,084	79,643	62,385	445,806
Veterans' unemployment allowances [11]					4,113	114,955
R. R. Unemployment Insurance Act [12]	15,961	14,537	6,268	917	582	2,359
State and local retirement systems [13]	163,000	175,000	194,000	210,000	218,000	228,000
Workmen's compensation (Federal and State) [16]	250,100	291,200	330,900	357,100	389,600	408,500
R. I. sickness compensation [10]				2,557	5,035	4,069
Refunds under Civil Service Commission	3,277	4,615	6,357	10,809	42,156	80,992
Veterans' self-employment allowances [11]					102	11,675

[1] See table 297 for data relating to systems covering Federal employees other than systems administered by Civil Service Commission.

[2] *Old-age retirement benefits under all acts, disability retirement* benefits under Railroad Retirement and Civil Service Retirement Acts, and disability payments to veterans.

[3] Number of primary and supplementary (wife's and child's) benefits in current-payment status, and amounts certified. Partly estimated.

[4] Age and disability annuitants and pensioners. Payments represent amounts certified, minus cancellations.

[5] Includes survivor benefits under joint and survivor elections; not adjusted for suspension of annuities of persons reemployed under *National Defense Acts of* June 28, 1940, and Jan. 24, 1942.

[6] Widow's, widow's current, parent's, and child's benefits in current-payment status and amounts certified. Partly estimated.

[7] Number of widows, parents, and children of deceased veterans, and amount of payments.

[8] Number of decedents on whose account lump-sum payments were certified, and amount of payments.

[9] Payments for burial of deceased veterans.

[10] Average weekly number. Amounts adjusted for voided benefit checks.

[11] Under Servicemen's Readjustment Act, effective September 1944. Beneficiaries of unemployment allowances represent average weekly number; of self-employment allowances, number during month.

[12] Average number of persons receiving benefits for unemployment in a 14-day registration period. Amounts adjusted for underpayments and recoveries of overpayments.

[13] Beneficiaries as of June. Payments include lump-sum survivor benefits and refunds. Data estimated; for 1945, preliminary.

[14] Not available.

[15] Data represent payments to individuals and exclude cost of administration. Payments under Social Security and R. R. Retirement Acts (including retroactive payments) and payments under R. R. Unemployment Insurance Act are amounts certified; payments under Civil Service Commission and Veterans' Administration are disbursements minus cancellations; R. I. sickness compensation and State unemployment insurance payments are adjusted for voided benefit checks.

[16] Data estimated; for 1945, preliminary.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; Social Security Yearbook, 1945. Data appear periodically in Social Security Bulletin.

No. 265.—Public Assistance and Federal Work Programs—Recipients and Persons Employed, Payments and Earnings: 1936 to 1945 [1]

[**In thousands.** Through 1942, all data are for continental United States only; beginning 1943, public assistance data include Alaska and Hawaii. Excludes cost of administration and of materials, equipment, and other items incident to operation of work programs; partly estimated and subject to revision]

PROGRAM	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	NUMBER OF RECIPIENTS AND PERSONS EMPLOYED, DECEMBER									
Recipients of assistance:										
Old-age assistance [2]	1,106	1,577	1,776	1,909	2,066	2,284	2,227	2,149	2,066	2,056
Aid to dependent children: [2]										
Families	162	228	280	315	370	390	348	272	254	274
Children	404	565	648	760	891	941	849	676	639	702
Aid to the blind [2]	45	56	67	70	73	77	79	76	72	71
Cases receiving general assistance [3]	1,510	1,626	1,631	1,558	1,239	798	460	292	258	256
Cases aided under special programs of the Federal Emergency Relief Administration [4]	11									
Cases for which subsistence payments were certified by Farm Security Administration [5]	135	109	115	96	45	26				
Persons employed under Federal work programs: [6]										
Civilian Conservation Corps [7]	328	284	275	266	246	126				
National Youth Administration: [8]										
Student work program	411	304	372	434	449	333	86			
Out-of-school work program	178	136	240	296	326	283				
Work Projects Administration [9]	2,243	1,594	3,156	2,109	1,826	1,023	300			
Other Federal agency projects financed from emergency funds [10]	506	235	167	141	22	2				
	AMOUNT OF ASSISTANCE AND EARNINGS, CALENDAR YEAR									
Total assistance and earnings	*$3,119,013*	*$2,653,918*	*$3,236,600*	*$3,185,447*	$2,723,408	$2,227,527	*$1,546,241*	$980,765	$942,457	989,597
Total assistance	680,950	840,306	1,007,566	1,067,889	1,053,266	1,002,503	965,089	930,234	942,457	989,597
Old-age assistance [2]	155,241	310,442	392,384	430,480	474,952	541,519	595,152	653,171	693,338	726,422
Aid to dependent children [2]	49,654	70,451	97,442	114,949	133,243	153,153	158,435	140,942	135,015	149,667
Aid to the blind [2]	12,813	16,171	18,958	20,752	21,826	22,901	24,660	25,143	25,342	26,593
General assistance [3]	439,004	406,881	476,203	482,653	404,963	272,649	180,571	110,978	88,762	86,915
Relief under special programs of Federal Emergency Relief Administration [4]	3,873	467								
Subsistence payments certified by Farm Security Administration [5]	20,365	35,894	22,579	19,055	18,282	12,281	6,271			

Total earnings of persons employed under Federal work programs [6]	2,438,063	1,813,612	2,229,034	2,117,558	1,670,142	1,225,024	581,152	50,531		
Civilian Conservation Corps [7]	292,397	245,756	230,318	230,513	215,846	155,604	34,030			
National Youth Administration: [8]										
Student work program	26,329	24,287	19,598	22,707	26,864	25,118	11,328	3,794		
Out-of-school work program	28,883	32,664	41,560	51,538	65,211	94,032	32,009			
Work Projects Administration [9]	1,592,039	1,186,266	1,751,053	1,565,515	1,269,617	937,366	503,055	46,737		
Other Federal agency projects financed from emergency funds [10]	498,415	324,639	186,505	247,285	92,604	12,904	730			

[1] For 1933-35 data see Statistical Abstract, 1944-45, table 205, p. 196.

[2] Represents recipients of payments from Federal, State, and local funds for programs administered under State plans approved by Social Security Board and from State and local funds for programs administered under State laws without Federal participation, and amount of such payments. Excludes cost of hospitalization and burial and, beginning September 1940, recipients and cost of medical care.

[3] Excludes cost of hospitalization and burial and, beginning September 1940, recipients and cost of medical care. Data for 1936-March 1937 from WPA.

[4] Cases receiving relief under emergency education, student aid, rural rehabilitation, and transient programs of emergency relief administration, largely financed from FERA funds, and amount of such relief.

[5] Net number and net amount of emergency grant vouchers certified to cases and cases receiving only commodities purchased by FSA and distributed during period and value of such commodities. Dropped from series after June 1942 because appropriation was drastically reduced and payments limited to need occasioned by natural disasters. Data from FSA.

[6] Excludes administrative employees and their earnings.

[7] Enrolled persons only; represents averages computed from reports on number of persons enrolled on 10th, 20th, and last day of the month, except for Indian Division, for which averages were computed from daily reports. Earnings estimated by multiplying average monthly number enrolled by average of $70 through June 1939, $67 for July-October 1939, $66.25 for November 1939-June 1941, and $67.20 subsequently for enrollees other than Indians, and $60.50 for Indians. Average amount based on obligations incurred for cash allowances, clothing, shelter, subsistence, and medical care for persons enrolled, and for certain other items. Data from CCC.

[8] Persons employed during month, except for out-of-school program after June 1941, which represents average of weekly employment counts. Data until July 1939 from WPA; subsequently, from NYA.

[9] Average weekly number of persons employed on projects operated by WPA, and earnings covering all pay-roll periods ended during year. Beginning September 1938, for persons employed, and July 1938 for earnings, represents employment on Federal agency projects financed by transfer of WPA funds. Data from WPA.

[10] Average weekly number of persons employed during monthly period ended on 15th on projects financed in whole or in part from emergency Federal funds other than those of CWA, CCC, NYA, and WPA; earnings covering all pay-roll periods ended during year. Beginning October 1941, employment and earnings on projects financed from PWA funds only; figures not available for other Federal agency projects financed under Emergency Relief Appropriation acts. Data from Bureau of Labor Statistics.

Source: Federal Security Agency, Social Security Administration, *Bureau of Public Assistance*; Social Security Yearbook, 1945.

No. 266.—Old-Age and Survivors Insurance—Employee Accounts Established, Workers With Wage Credits, and Amount of Taxable Wages: 1937 to 1945

[Data corrected to Aug. 1, 1946]

Period	Employee accounts established (thousands)[1]	Workers with wage credits during period (thousands)[2]	Taxable wages[3]	
			Total (millions)	Average per worker
Calendar year:				
1937	[4] 37,130	32,904	$29,015	$900
1938	6,304	31,822	26,502	833
1939	5,555	33,751	29,745	881
1940	5,227	35,393	32,974	932
1941	6,678	40,976	41,848	1,021
1942	7,638	46,363	52,939	1,142
1943	7,426	47,656	62,423	1,310
1944	4,537	46,293	64,420	1,392
1945	3,321	[5] 45,600	[5] 62,451	[5] 1,367
1944				
January–March	921	36,326	17,362	478
April–June	1,373	36,893	17,284	468
July–September	1,305	37,301	16,243	435
October–December	938	36,629	13,537	380
1945				
January–March	771	[5] 35,855	[5] 17,874	[5] 499
April–June	973	[5] 35,854	[5] 17,377	[5] 485
July–September	899	[5] 35,491	[5] 14,797	[5] 417
October–December	679	[5] 32,742	[5] 12,403	[5] 379

[1] Excludes numbers under railroad-retirement program.
[2] Partly estimated; adjusted for workers having more than 1 account. Quarterly data unadjusted for workers employed during quarter but not reported after quarter in which they received their first $3,000 in year.
[3] Not adjusted for nontaxable wages erroneously reported and wages excluded in benefit computations. Wages in excess of $3,000 a year paid to worker by any 1 employer are not taxable. Beginning 1940, all wages in excess of $3,000 a year received by a worker are excluded in benefit computations.
[4] Includes 17,202,000 accounts established in 1936.
[5] Preliminary estimate.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1945. Data appear periodically in Social Security Bulletin.

No. 267.—Old-Age and Survivors Insurance—Amount of Payments Certified: 1937 to 1945

[In thousands. Data corrected to Apr. 19, 1946]

Type	1937	1938	1939	1940	1941	1942	1943	1944	1945
Total payments	**$1,278**	**$10,478**	**$13,896**	**$40,595**	**$93,923**	**$137,045**	**$172,849**	**$218,097**	**$287,757**
Payments under 1939 amendments:									
Monthly benefits, total[1]	-------	-------	-------	28,859	80,595	122,007	155,019	195,951	261,622
Primary	-------	-------	-------	18,140	46,998	68,320	82,779	101,285	133,768
Wife's	-------	-------	-------	2,392	7,038	10,645	13,216	16,454	21,935
Child's	-------	-------	-------	4,719	14,671	23,414	31,939	41,928	56,077
Widow's	-------	-------	-------	541	2,747	5,784	9,721	14,517	20,883
Widow's current	-------	-------	-------	2,981	8,865	13,400	16,759	21,017	28,005
Parent's	-------	-------	-------	85	277	445	605	751	954
Lump-sum[2]	-------	-------	-------	8,905	13,149	14,959	17,798	22,124	26,115
Lump-sum payments under 1935 act[3]	1,278	10,478	13,896	2,831	180	79	32	22	19

[1] Distribution by type estimated. Monthly benefits certified do not represent annual or monthly benefits in current-payment status. Data for 1941–45 include retroactive payments.
[2] Payable with respect to workers who died after Dec. 1939, if no survivor could be entitled to monthly benefits for month in which worker died.
[3] Payable with respect to workers who died prior to Jan. 1940; payable prior to Aug. 10, 1939, to workers upon attainment of age 65.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook. Data appear periodically in Social Security Bulletin.

No. 268.—Old-Age and Survivors Insurance—Number and Amount of Monthly Benefits, by Type: 1940 to 1945

[Amounts in thousands. Data corrected to May 11, 1946]

YEAR	Total	Primary	Wife's	Child's	Widow's	Widow's current	Parent's
IN FORCE, END OF YEAR [1]							
Number:							
1940	245,242	128,119	32,918	56,701	4,549	22,122	833
1941	483,579	231,310	63,873	123,164	15,162	48,076	1,994
1942	691,617	313,484	88,828	185,720	28,966	71,574	3,045
1943	885,393	379,268	109,350	250,691	46,876	95,195	4,013
1944	1,116,572	460,408	135,436	323,934	69,043	122,725	5,026
1945	1,469,682	610,842	181,245	417,870	95,423	157,999	6,303
Amount:							
1940	$4,535	$2,907	$400	$691	$93	$433	$11
1941	8,786	5,248	772	1,497	307	936	26
1942	12,574	7,199	1,086	2,266	584	1,399	40
1943	16,143	8,833	1,355	3,081	945	1,877	53
1944	20,445	10,855	1,696	4,005	1,392	2,431	66
1945	27,394	14,744	2,314	5,194	1,926	3,133	82
CURRENT-PAYMENT STATUS, END OF YEAR [2]							
Number:							
1940	222,488	112,331	29,749	54,648	4,437	20,499	824
1941	433,722	199,966	57,060	117,410	14,963	42,339	1,984
1942	598,342	260,129	76,694	172,505	28,631	57,435	3,008
1943	747,816	306,161	92,174	229,230	46,133	70,171	3,947
1944	954,881	378,471	115,636	298,108	67,806	89,927	4,933
1945	1,288,107	518,234	159,168	390,134	93,781	120,581	6,209
Amount:							
1940	$4,070	$2,539	$361	$668	$90	$402	$11
1941	7,815	4,539	691	1,432	302	826	26
1942	10,782	5,989	941	2,112	577	1,124	39
1943	13,510	7,171	1,151	2,822	930	1,384	52
1944	17,344	8,980	1,460	3,691	1,367	1,781	65
1945	23,801	12,538	2,040	4,858	1,893	2,391	81
AWARDS DURING YEAR							
Number:							
1940	254,984	132,335	34,555	59,382	4,600	23,260	852
1941	269,286	114,660	36,213	75,619	11,020	30,502	1,272
1942	258,116	99,622	33,250	77,384	14,774	31,820	1,266
1943	262,865	89,070	31,916	85,619	19,576	36,420	1,264
1944	318,949	110,097	40,349	99,676	24,759	42,649	1,419
1945	462,463	185,174	63,068	127,514	29,844	55,108	1,755
Amount:							
1940	$4,710	$3,005	$420	$725	$94	$456	$11
1941	4,790	2,605	436	919	222	591	16
1942	4,655	2,355	414	950	296	622	17
1943	4,778	2,183	409	1,070	394	705	17
1944	5,852	2,709	518	1,258	498	852	19
1945	8,805	4,650	822	1,614	602	1,094	23
ENTITLEMENTS TERMINATED DURING YEAR [3]							
Number:							
1940	9,742	4,216	1,637	2,681	51	1,138	19
1941	30,949	11,469	5,258	9,156	407	4,548	111
1942	50,078	17,448	8,295	14,828	970	8,322	215
1943	69,089	23,286	11,394	20,648	1,666	11,799	296
1944	87,770	28,957	14,263	26,433	2,592	15,119	406
1945	109,353	34,740	17,259	33,578	3,464	19,834	478
Amount:							
1940	$175	$98	$20	$34	$1	$22	[4]
1941	539	264	64	113	8	88	$1
1942	867	404	101	181	19	159	3
1943	1,209	549	140	255	33	228	4
1944	1,550	687	176	333	51	297	5
1945	1,856	760	204	425	68	392	6

[1] Total benefits awarded after adjustment for terminations and subsequent changes in number and amount of benefits, cumulative beginning January 1940. Not adjusted for deductions.

[2] Benefit is subject to no deduction or only to deduction of fixed amount which is less than current month's benefit.

[3] Including net adjustments. Benefits are terminated when a beneficiary dies or loses entitlement to benefits for reasons specified in 1939 amendments, sec. 202. Adjustments result from operation of maximum and minimum provisions of 1939 amendments, sec. 203 (a) and (b), and from other administrative actions.

[4] Less than $500.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1945. Data appear periodically in Social Security Bulletin.

No. 269.—Old-Age and Survivors Insurance—Number and Monthly Amount of Benefits in Force and Amount of Payments Certified, by State of Residence of Beneficiary: 1945

[In thousands. Distribution by State estimated; data for persons now in foreign countries attributed generally to States in which claims were filed. Data corrected to Apr. 19, 1946]

State and territory	Benefits in force, Dec. 31, 1945		Payments certified				
				Monthly benefits [2]			Lump-sum payments [3]
	Number	Monthly amount	Total [1]	Primary	Supplementary	Survivor	
Total	1,469.7	$27,394	$287,757	$133,768	$23,623	$104,231	$26,115
Alabama	21.7	320	3,443	1,301	200	1,660	282
Arizona	4.7	84	863	339	48	390	86
Arkansas	9.7	139	1,458	623	98	611	126
California	101.3	2,014	19,261	9,921	1,637	5,796	1,907
Colorado	10.4	192	1,980	1,013	170	645	152
Connecticut	29.3	600	6,007	2,847	527	2,027	606
Delaware	3.9	73	733	352	65	246	70
District of Columbia	6.8	123	1,453	632	102	556	163
Florida	24.5	441	4,217	2,276	377	1,273	291
Georgia	21.1	300	3,254	1,169	177	1,583	325
Idaho	3.6	62	605	294	44	238	29
Illinois	97.2	1,925	20,700	9,645	1,748	7,192	2,115
Indiana	40.1	740	7,790	3,628	665	2,798	699
Iowa	18.7	323	3,334	1,654	332	1,104	244
Kansas	14.2	241	2,452	1,176	230	852	194
Kentucky	23.8	375	4,017	1,600	267	1,857	293
Louisiana	16.4	259	2,709	1,047	147	1,255	260
Maine	13.5	238	2,366	1,232	226	737	171
Maryland	20.9	377	4,135	1,783	292	1,626	434
Massachusetts	69.7	1,384	16,999	8,501	1,582	5,596	1,320
Michigan	65.0	1,283	12,923	5,256	996	5,293	1,378
Minnesota	22.3	422	4,387	2,149	394	1,464	380
Mississippi	8.4	115	1,170	422	60	577	111
Missouri	35.2	647	6,733	3,315	593	2,185	640
Montana	4.6	89	903	452	66	313	72
Nebraska	7.4	125	1,273	600	116	435	122
Nevada	1.2	23	236	112	13	72	39
New Hampshire	8.1	150	1,484	835	143	399	107
New Jersey	61.6	1,276	13,504	6,399	1,176	4,596	1,333
New Mexico	2.7	41	412	151	22	218	21
New York	187.2	3,690	41,079	20,499	3,577	13,430	3,573
North Carolina	26.0	367	3,993	1,400	216	2,023	354
North Dakota	1.8	30	327	146	24	123	34
Ohio	96.3	1,835	19,069	8,834	1,672	6,758	1,805
Oklahoma	12.2	203	2,081	874	140	883	184
Oregon	17.5	344	2,804	1,487	236	814	267
Pennsylvania	146.4	2,817	29,709	13,504	2,482	11,048	2,675
Rhode Island	13.5	267	2,577	1,351	250	730	246
South Carolina	13.2	180	1,964	643	97	1,047	177
South Dakota	2.5	43	438	194	41	170	33
Tennessee	21.1	318	3,345	1,237	192	1,633	283
Texas	41.7	660	6,989	2,651	426	3,202	710
Utah	5.6	95	987	384	78	463	62
Vermont	4.6	81	829	422	79	270	58
Virginia	24.3	384	4,087	1,580	250	1,923	334
Washington	26.4	527	4,758	2,602	429	1,310	417
West Virginia	23.1	392	4,305	1,590	250	2,171	294
Wisconsin	32.7	633	6,573	3,151	623	2,232	567
Wyoming	1.7	31	326	161	21	120	24
Alaska	.4	8	82	43	3	23	13
Hawaii	3.7	61	614	291	24	264	35

[1] Includes $19,000 certified in lump-sum payments under 1935 act; distribution by State not available. See footnote 3, table 267.

[2] Includes retroactive payments. Distribution by type estimated. Supplementary benefits are paid to entitled wives and children of retired (primary) beneficiaries. Survivor benefits are paid to the following survivors of deceased insured workers: aged widows, children, and younger widows with child beneficiaries in their care—or to dependent aged parents.

[3] Payments under 1939 amendments. See footnote 2, table 267.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1945.

No. 270.—Old-Age and Survivors Insurance—Estimated Average Wage Credits and Percentage Distribution of Workers With Wage Credits by Specified Characteristic: 1942, 1943, and 1944

[Data corrected to Aug. 1, 1946]

Characteristic	1942	1943	1944
Average wage credits [1]			
Total	$1,127	$1,289	$1,369
White [2]	1,176	1,342	1,422
Negro	592	768	873
Male	1,361	1,579	1,680
White [2]	1,432	1,651	1,748
Negro	679	929	1,074
Female	609	786	885
White [2]	630	819	921
Negro	277	412	527
Percentage distribution of workers			
Total	100.0	100.0	100.0
White [2]	91.6	90.8	90.3
Negro	8.4	9.2	9.7
Male	68.9	63.4	60.8
White [2]	62.3	57.2	54.7
Negro	6.6	6.2	6.1
Female	31.1	36.6	39.2
White [2]	29.3	33.6	35.6
Negro	1.8	3.0	3.6
Percentage distribution of workers—continued			
Age group [3]	100.0	100.0	100.0
Under 20	13.3	15.2	15.0
20–24	16.1	13.3	12.2
25–29	13.6	12.0	11.4
30–34	12.8	12.0	11.7
35–39	11.1	11.3	11.2
40–44	9.3	9.8	10.4
45–49	7.8	8.3	8.6
50–54	6.4	6.8	7.1
55–59	4.5	5.2	5.5
60–64	2.9	3.4	3.8
65 and over	2.2	2.7	3.1
Amount of wage credits	100.0	100.0	100.0
$1–$199	20.7	19.1	18.0
$200–$399	10.5	9.9	8.9
$400–$599	8.0	7.2	6.7
$600–$799	7.3	6.1	5.6
$800–$999	7.2	5.8	5.3
$1,000–$1,199	6.4	5.7	5.2
$1,200–$1,399	5.5	5.2	5.2
$1,400–$1,599	4.8	4.7	4.8
$1,600–$1,799	4.4	4.2	4.3
$1,800–$1,999	4.1	4.0	4.1
$2,000–$2,199	3.7	3.7	3.8
$2,200–$2,399	3.1	3.5	3.5
$2,400–$2,599	2.7	3.2	3.3
$2,600–$2,799	2.2	2.8	3.1
$2,800–$2,999	1.9	2.7	3.1
$3,000	7.5	12.2	15.1

[1] Wage credits exclude wages over $3,000, since they are not used in benefit computations.
[2] Represents all races other than Negro. [3] Age at birthday in specific year.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; Social Security Yearbook, 1945.

No. 271.—Old-Age and Survivors Insurance—Percentage Distribution of Workers With Wage Credits, by Amount of Such Wage Credits and Number of Quarters With Wage Credits: 1944

Amount of wage credits	Workers with wage credits in 1944				
	Total	With wage credits in —			
		1 quarter only	2 quarters only	3 quarters only	4 quarters
Estimated number, total (thousands)	46,296	6,476	5,858	5,483	28,479
Percentage distribution, total	100.0	100.0	100.0	100.0	100.0
$1–$199	18.0	80.1	37.2	10.7	.8
$200–$399	8.9	13.2	26.7	17.4	2.2
$400–$599	6.7	4.0	15.4	16.2	3.3
$600–$799	5.6	1.4	8.5	13.3	4.3
$800–$999	5.3	.5	4.9	10.3	5.4
$1,000–$1,199	5.2	.2	2.8	7.9	6.4
$1,200–$1,399	5.2	.1	1.7	6.0	7.0
$1,400–$1,599	4.8	.1	1.0	4.5	6.8
$1,600–$1,799	4.3	(1)	.6	3.5	6.3
$1,800–$1,999	4.1	(1)	.5	2.7	6.1
$2,000–$2,199	3.8	(1)	.2	2.3	5.7
$2,200–$2,399	3.5	(1)	.1	1.6	5.5
$2,400–$2,599	3.3	(1)	.1	1.0	5.3
$2,600–$2,799	3.1	(1)	.1	.8	5.1
$2,800–$2,999	3.1	(1)	.2	1.3	4.9
$3,000	15.1	.1	.2	.5	25.1

[1] Less than 0.05 percent.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; official records.

No. 272.—Old-Age and Survivors Insurance—Sample (1 Percent) of Workers With Wage Credits at Some Time in 1937–44, by Cumulative Wage Credits in 1937–44, Insurance Status Jan. 1, 1945, and Age Group

[1-percent sample of all workers with wage credits identified for posting by July 31, 1945; only partly adjusted for duplication of workers with more than 1 account. Includes workers who died during the period 1937–44 and workers who became entitled to primary insurance benefits before Jan. 1, 1945. Age represents age at birthday in 1944. Figures marked with an asterisk (*) represent data for less than 100 workers and may be unreliable because of the large probable sampling error. Corrected to Aug. 1, 1946]

Cumulative wage credits and insurance status [1]	Total [2]	Age group							
		Under 20	20–24	25–34	35–44	45–54	55–59	60–64	65 and over
Total, 1-percent sample	721,011	81,566	111,091	195,013	141,383	97,845	35,485	25,321	26,666
$1–$199	118,134	28,041	19,365	25,981	15,924	11,563	4,320	3,377	4,300
$200–$399	51,580	13,570	9,947	11,333	6,874	4,820	1,762	1,341	1,648
$400–$799	66,766	15,592	14,166	15,422	8,967	6,186	2,204	1,761	2,227
$800–$1,499	74,202	12,846	17,291	18,758	10,616	7,175	2,715	1,971	2,641
$1,500–$2,399	65,140	7,219	15,780	18,102	10,144	6,776	2,553	1,906	2,500
$2,400–$4,799	108,851	4,083	23,813	35,309	19,886	12,937	4,765	3,680	4,124
$4,800–$7,199	65,743	199	7,609	23,972	15,413	9,656	3,545	2,531	2,688
$7,200–$9,599	45,361	*9	2,339	16,577	12,108	7,642	2,736	2,016	1,879
$9,600–$11,999	34,081	*3	640	11,529	10,068	6,454	2,404	1,597	1,360
$12,000–$14,399	28,309	*2	123	8,230	9,199	6,071	2,244	1,436	983
$14,400–$19,199	40,583	*1	*17	8,477	14,486	10,449	3,600	2,124	1,418
$19,200–$23,999	17,090	*1	*1	1,260	6,423	5,898	1,866	1,059	579
$24,000 and over	5,171	*0	*0	*63	1,275	2,218	771	522	319
Fully insured	328,881	17,880	58,332	91,451	69,566	47,860	17,040	11,458	15,011
$1–$799	2,762	1,305	1,163	*25	*9	*7	*5	*2	246
$800–$1,499	17,863	6,304	9,173	1,093	*68	*82	*43	*43	1,054
$1,500–$2,399	27,363	6,121	13,817	4,397	632	471	214	169	1,527
$2,400–$4,799	65,218	3,935	23,451	20,876	6,888	4,124	1,443	1,190	3,237
$4,800–$7,199	50,896	199	7,608	20,148	10,475	6,020	2,260	1,653	2,453
$7,200–$9,599	40,485	*9	2,339	15,511	10,354	6,363	2,279	1,736	1,846
$9,600–$11,999	33,300	*3	640	11,383	9,805	6,209	2,332	1,546	1,356
$12,000–$14,399	28,213	*2	123	8,223	9,171	6,037	2,231	1,427	978
$14,400–$19,199	40,539	*1	*17	8,474	14,473	10,435	3,596	2,117	1,416
$19,200–$23,999	17,074	*1	*1	1,258	6,416	5,895	1,866	1,055	579
$24,000 and over	5,168	*0	*0	*63	1,275	2,217	771	520	319
Currently insured only	67,526	[3]	119	19,435	21,174	15,578	5,685	4,057	1,295
$1–$799	783	[3]	*2	228	220	181	*67	*55	*27
$800–$1,499	7,136	[3]	*58	2,337	2,061	1,501	545	409	207
$1,500–$2,399	14,265	[3]	*37	4,493	4,289	3,121	1,115	817	356
$2,400–$4,799	27,885	[3]	*22	8,042	8,684	6,365	2,400	1,782	508
$4,800–$7,199	12,426	[3]	*0	3,201	4,117	3,071	1,097	730	172
$7,200–$9,599	4,307	[3]	*0	992	1,565	1,111	392	220	*22
$9,600 and over	724	[3]	*0	142	238	228	*69	*44	*3
Uninsured	324,604	63,686	52,640	84,127	50,643	34,407	12,760	9,806	10,360
$1–$199	118,134	28,041	19,365	25,981	15,924	11,563	4,320	3,377	4,300
$200–$399	51,556	13,564	9,941	11,332	6,874	4,819	1,762	1,341	1,638
$400–$799	63,245	14,293	13,007	15,170	8,738	5,999	2,132	1,704	1,964
$800–$1,499	49,203	6,542	8,060	15,328	8,427	5,592	2,127	1,519	1,380
$1,500–$2,399	23,512	1,098	1,926	9,212	5,223	3,184	1,224	920	617
$2,400–$4,799	15,748	148	340	6,391	4,314	2,448	922	708	379
$4,800–$7,199	2,421	*0	*1	623	821	565	188	148	*63
$7,200 and over	785	*0	*0	*90	262	237	*85	*89	*19

[1] A worker who is fully insured as of a given date (in this table, Jan. 1, 1945) is one who has had at least 6 calendar quarters of coverage and not less than 1 such quarter for each 2 calendar quarters elapsed after 1936 or after the quarter in which he attained age 21, whichever is later, and up to but excluding the quarter in which he died, attained age 65, or the given date, whichever first occurred. A worker who is currently insured as of a given date is one who has had 6 quarters of coverage in the 12 quarters immediately preceding that date or the quarter in which he died. Uninsured workers are those who have some wage credits but are neither fully nor currently insured as of the given date. A quarter of coverage is a calendar quarter in which the worker has been paid not less than $50 in taxable wages.

[2] Total includes 6,641 of unknown age not shown separately, of whom 283 were fully insured, 183 currently insured only, and 6,175 uninsured.

[3] Inapplicable under provisions of the Social Security Act.

Source: Federal Security Agency, Social Security Administration, Bureau of Old-Age and Survivors Insurance; official records.

No. 273.—Unemployment Insurance—Workers With Wage Credits, Average Employment, and Total Wages, in Employment Covered by State Unemployment Insurance Laws, by States and Territories: 1944 and 1945

[In thousands. 1944 employment and wage data corrected to Apr. 25, 1946; all other data, to Nov. 25, 1946]

State and territory	1945 minimum coverage provisions for size of firm [1]	Workers with wage credits [2]		Average employment [3]		Wages [4]	
		1944	1945	1944	1945	1944	1945
Total		**43,000**	**42,500**	**30,026**	**28,329**	**$69,121,077**	**$66,330,179**
Alabama	8 in 20 weeks	738	714	420	387	729,861	708,383
Arizona	3 in 20 weeks	191	184	88	84	184,880	183,945
Arkansas	1 in 10 days	370	359	184	191	263,045	315,525
California	4 in 20 weeks [5]	3,778	3,641	2,234	2,008	6,063,435	5,518,596
Colorado	8 in 20 weeks	307	311	158	159	303,814	334,164
Connecticut	4 in 13 weeks	936	873	629	567	1,644,692	1,466,831
Delaware	1 in 20 weeks	155	157	83	77	197,263	180,347
District of Columbia	1 at any time	339	349	192	189	364,556	391,068
Florida	8 in 20 weeks [6]	679	710	349	322	654,732	627,111
Georgia	8 in 20 weeks	864	830	491	461	806,383	786,503
Idaho	1 at any time [7]	134	156	66	67	120,924	127,071
Illinois	6 in 20 weeks	3,271	3,237	2,188	2,096	5,310,195	5,285,120
Indiana	8 in 20 weeks	1,320	1,266	864	790	2,098,632	1,928,091
Iowa	8 in 15 weeks	508	503	297	289	555,227	563,270
Kansas	8 in 20 weeks [8]	474	435	259	225	586,556	507,791
Kentucky	4 in 3 quarters [9]	529	501	320	316	608,731	612,296
Louisiana	4 in 20 weeks	672	619	396	371	760,702	714,233
Maine	8 in 20 weeks	264	247	177	156	371,188	326,112
Maryland	1 at any time [10]	852	813	521	498	1,186,377	1,115,586
Massachusetts	1 in 20 weeks	1,779	1,812	1,363	1,319	2,902,158	2,878,820
Michigan	8 in 20 weeks	2,207	2,034	1,576	1,372	4,508,203	3,806,107
Minnesota	1 in 20 weeks [11]	729	740	466	467	947,490	985,415
Mississippi	8 in 20 weeks	349	329	162	152	234,390	237,323
Missouri	do	1,181	1,195	723	705	1,463,255	1,498,104
Montana	1 in 20 weeks [12]	118	118	72	72	138,440	140,582
Nebraska	8 in 20 weeks	269	263	144	140	284,343	285,275
Nevada	1 at any time [13]	75	73	31	29	72,246	69,604
New Hampshire	4 in 20 weeks	134	150	109	109	188,583	199,344
New Jersey	8 in 20 weeks	1,909	1,790	1,255	1,138	3,281,441	2,995,275
New Mexico	2 in 13 weeks [14]	127	142	55	59	93,007	110,226
New York	4 in 15 days	5,943	5,766	3,906	3,759	9,606,792	9,732,614
North Carolina	8 in 20 weeks	777	779	552	526	829,746	851,292
North Dakota	do	65	66	30	30	49,130	53,541
Ohio	3 in 1 day	3,097	3,045	2,011	1,915	5,111,996	4,842,253
Oklahoma	8 in 20 weeks	489	495	258	244	536,789	527,778
Oregon	4 in 1 day [15]	574	555	317	285	797,246	703,887
Pennsylvania	1 at any time [16]	3,913	3,824	2,738	2,636	6,094,522	5,916,007
Rhode Island	4 in 20 weeks	325	309	234	215	509,106	481,780
South Carolina	8 in 20 weeks	433	444	255	249	354,416	373,531
South Dakota	do	72	75	37	38	67,661	65,085
Tennessee	do	880	867	489	470	907,564	925,243
Texas	do	1,820	1,715	1,028	964	2,112,099	2,024,243
Utah	1 at any time [17]	187	201	100	97	203,782	198,095
Vermont	8 in 20 weeks	95	95	57	55	110,562	108,054
Virginia	do	787	766	430	417	787,431	793,661
Washington	1 at any time	1,042	999	576	504	1,478,362	1,250,697
West Virginia	8 in 20 weeks	506	500	332	329	737,520	751,954
Wisconsin	6 in 18 weeks [18]	1,024	991	669	647	1,576,980	1,514,718
Wyoming	1 in 20 weeks [19]	79	78	40	40	81,933	86,261
Alaska	1 at any time [20]	49	48	22	16	88,365	52,430
Hawaii	1 at any time	123	136	76	79	164,466	178,432

[1] Employer becomes subject to State unemployment insurance law when he has employed specified minimum number of workers on at least 1 day in each of specified number of weeks within current or preceding calendar year; coverage provisions shown are for 1945.

[2] Estimated number of different workers in each State who have earned wages in covered employment during some period of year. Totals adjusted to eliminate duplication due to shifting of workers between States during year.

[3] Average of 12 monthly figures each of which is total of number of workers in covered employment in last pay period of each type (weekly, semimonthly, etc.) ending in the month for 1944 and for each type of pay period ending nearest 15th of month for 1945. ⊙[4] Total wages in covered employment for all pay periods ending in year.

[5] Or 4 or more on any 1 day in calendar quarter and pay roll in excess of $3,000 during such period, effective Feb. 1, 1945. ⊙[6] Or total wages of $5,000 or more in calendar quarter of current or preceding calendar year.

[7] And total wages of $78 or more in calendar quarter.

[8] Or 25 or more in any 1 week of current or preceding year if not otherwise subject, effective Apr. 1, 1945.

[9] Wages of at least $50 to each of at least 4 workers during each of 3 calendar quarters; or 8 or more workers in 20 weeks of a calendar year. ⊙[10] Prior to Jan. 1, 1945, 4 or more in 20 weeks.

[11] Except employers of less than 8 workers located outside corporate limits of a city, village, or borough of 10,000 or more population.

[12] Or total wages of $500 or more in calendar year. ⊙[13] And total wages of $225 or more in calendar quarter.

[14] Or total wages of $450 or more in calendar quarter. ⊙[15] And total wages of $500 or more in same calendar quarter.

[16] Prior to Jan. 1, 1945, 1 or more in 20 weeks. ⊙[17] And total wages of $140 or more in calendar quarter.

[18] Or, if employer's records do not permit accurate count of workers, total wages of $6,000 or more in preceding calendar year; or total wages of more than $10,000 in any quarter of current calendar year. Effective Jan. 1, 1945, this $10,000 computed by considering only first $1,000 paid to each individual.

[19] Effective Jan. 1, 1945, coverage changed from 1 or more in 20 weeks in current or preceding year, and $150 or more in calendar quarter to employers with pay roll of $500 or more in current or preceding year.

[20] Prior to July 1, 1945, 8 or more in 20 weeks.

Source: Fed. Sec. Agency, Soc. Sec. Adm., Bur. of Employment Sec.; Social Sec. Yearbook, 1945, and records.

No. 274.—Unemployment Insurance—Average Employment and Total Wages in Employment Covered by State Unemployment Insurance Laws, by Major Industry Group: 1944

[In thousands. Data corrected to Apr. 25, 1946]

Industry division and major industry group	Average employment		Wages	
	Number of workers [1]	Percent of total, all industries	Amount [2]	Percent of total, all industries
Total, all industries	30,026	100.0	$69,121,077	100.0
Mining, total	856	2.9	2,161,802	3.1
Metal mining	106	.4	261,217	.4
Anthracite mining	80	.3	201,581	.3
Bituminous and other soft-coal mining	411	1.4	1,047,120	1.5
Crude-petroleum and natural-gas production	182	.6	491,076	.7
Nonmetallic mining and quarrying	76	.3	160,808	.2
Contract construction, total	989	3.3	2,713,096	3.9
Building construction—general contractors	338	1.1	896,975	1.3
General contractors, other than building	253	.8	713,204	1.0
Construction—special-trade contractors	398	1.3	1,102,917	1.6
Manufacturing, total	16,913	56.3	42,701,886	61.8
Ordnance and accessories	721	2.4	1,989,247	2.9
Food and kindred products	1,433	4.8	2,938,855	4.3
Tobacco manufactures	99	.3	156,033	.2
Textile-mill products	1,215	4.0	2,040,589	3.0
Apparel and other finished products made from fabrics and similar materials	1,039	3.5	1,856,611	2.7
Lumber and timber basic products	525	1.7	846,195	1.2
Furniture and finished lumber products	398	1.3	756,557	1.1
Paper and allied products	389	1.3	978,953	1.3
Printing, publishing, and allied industries	520	1.7	1,261,721	1.8
Chemicals and allied products	784	2.6	2,047,235	3.0
Products of petroleum and coal	197	.7	600,152	.9
Rubber products	239	.8	645,794	.9
Leather and leather products	353	1.2	640,867	.9
Stone, clay, and glass products	331	1.3	828,816	1.2
Iron and steel and their products	1,698	5.7	4,739,195	6.9
Transportation equipment (except automobiles)	3,174	10.6	10,118,570	14.6
Nonferrous metals and their products	488	1.6	1,329,543	1.9
Electrical machinery	1,086	3.5	2,670,635	3.9
Machinery (except electrical)	1,394	4.6	4,156,774	6.0
Automobiles and automobile equipment	341	1.1	1,056,886	1.5
Miscellaneous manufacturing industries	488	1.6	1,134,758	1.6
Transportation,[3] communication, and other public utilities, total	1,889	6.3	4,182,224	6.1
Local railways and bus lines	171	.6	423,121	.6
Trucking and warehousing for hire	414	1.4	847,670	1.2
Other transportation, except water transportation	222	.7	510,394	.7
Water transportation	51	.2	137,797	.2
Services allied to transportation, not elsewhere classified	183	.6	389,530	.6
Communication: Telephone, telegraph, and related services	479	1.6	971,428	1.4
Utilities: Electric and gas	353	1.2	869,846	1.3
Local utilities and local public services, not elsewhere classified	17	.1	32,438	(4)

See footnotes at end of table.

No. 274.—Unemployment Insurance—Average Employment and Total Wages in Employment Covered by State Unemployment Insurance Laws, by Major Industry Group: 1944—Continued

[In thousands]

Industry division and major industry group	Average employment		Wages	
	Number of workers [1]	Percent of total, all industries	Amount [2]	Percent of total, all industries
Wholesale and retail trade, total	5,993	20.0	$10,936,794	15.8
Full-service and limited-function wholesalers	857	2.9	2,099,825	3.0
Wholesale distributors, other than full-service and limited-function wholesalers	714	2.4	1,966,875	2.8
Wholesale and retail trade combined, not elsewhere classified	284	.9	602,665	.9
Retail general merchandise	1,148	3.8	1,479,375	2.1
Retail food and liquor stores	700	2.3	1,134,533	1.6
Retail automotive	234	.8	527,939	.8
Retail apparel and accessories	420	1.4	684,173	1.0
Retail trade, not elsewhere classified	645	2.1	1,132,524	1.6
Eating and drinking places	923	3.1	1,196,493	1.7
Retail filling stations	68	.2	112,392	.2
Finance, insurance, and real estate, total	1,108	3.7	2,446,043	3.5
Banks and trust companies	293	1.0	645,356	.9
Security dealers and investment banking	43	.1	150,421	.2
Finance agencies, not elsewhere classified	60	.2	133,941	.2
Insurance carriers	331	1.1	812,036	1.2
Insurance agents, brokers, and services	55	.2	135,210	.2
Real estate	287	1.0	468,973	.7
Real estate, insurance, loans, law offices: Any combination	29	.1	66,338	.1
Holding companies except real estate holding companies	10	(4)	43,268	.1
Service industries, total	2,225	7.4	3,881,445	5.6
Hotels, rooming houses, camps, and other lodging places	403	1.3	503,739	.7
Personal services	588	2.0	849,512	1.2
Business services, not elsewhere classified	273	.9	674,339	1.0
Employment agencies and commercial and trade schools	39	.1	87,660	.1
Automobile repair services and garages	82	.3	158,179	.2
Miscellaneous repair services and hand trades	69	.2	178,439	.3
Motion pictures	226	.8	497,526	.7
Amusement and recreation and related services, not elsewhere classified	203	.7	272,159	.4
Medical and other health services	96	.3	148,745	.2
Law offices and related services	32	.1	70,413	.1
Educational institutions and agencies	13	(4)	19,001	(4)
Other professional and social-service agencies and institutions	49	.2	171,538	.2
Nonprofit membership organizations	133	.4	220,571	.3
Private households [5]	15	(4)	22,710	(4)
Regular governmental establishments [6]	5	(4)	6,914	(4)
Miscellaneous [7]	53	.2	97,787	.1

[1] Average of 12 monthly figures, each of which is a total of the numbers of workers in covered employment in the last pay period of each type (weekly, semimonthly, etc.) ending in the month.
[2] Total wages in covered employment for all pay periods ending in year.
[3] Excludes railroad and allied groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act.
[4] Less than 0.05 percent of total.
[5] New York accounts for all but 0.1 percent of average employment and of total wages.
[6] Wisconsin accounts for all but 4.1 percent of average employment and all but 6.2 percent of total wages.
[7] Includes agriculture, forestry, fishing, and establishments not elsewhere classified.

Source: Federal Security Agency, Social Security Administration, Bureau of Employment Security; Social Security Yearbook, 1945.

No. 275.—Unemployment Insurance—Number of Initial and Continued Claims Received, Number of Weeks of Unemployment Compensated, Amount of Benefit Payments, and Amount of Federal Grants for Administration, by States and Territories: 1945

[In thousands]

State and territory	Claims received in local offices		Weeks compensated		Amount of benefit payments [2]			Federal grants for administration [4]	
	Initial	Continued	All unemployment [1]	Total unemployment	All unemployment	Total unemployment	Interstate payments as liable State [3]	July 1944–June 1945	July 1945–June 1946
Total	6,030	30,634	24,038	23,031	$448,258	$437,339	$19,098	$29,785	$56,104
Alabama	80	496	392	384	6,515	6,427	354	339	648
Arizona	17	74	45	45	661	657	79	130	219
Arkansas	41	227	87	86	1,144	1,134	43	266	429
California	630	3,474	2,907	2,669	55,332	52,024	1,852	2,310	5,475
Colorado	10	32	14	14	193	188	22	155	183
Connecticut	165	685	720	704	14,859	14,662	1,043	501	1,025
Delaware	14	65	51	49	837	815	117	118	154
District of Columbia	5	26	20	20	364	354	58	277	299
Florida	53	252	173	165	2,378	2,309	250	344	417
Georgia	61	371	267	263	4,236	4,200	217	427	616
Idaho	4	20	7	7	100	99	11	116	174
Illinois	496	2,894	1,976	1,861	36,385	35,266	1,069	2,125	3,411
Indiana	257	957	788	749	12,764	12,264	1,032	653	1,186
Iowa	36	204	140	135	2,234	2,186	59	237	294
Kansas	50	275	238	230	3,608	3,534	645	232	465
Kentucky	72	463	199	193	2,441	2,397	89	352	456
Louisiana	65	356	219	211	3,565	3,471	244	371	716
Maine	31	148	118	99	1,753	1,560	56	182	255
Maryland	77	442	520	484	9,637	9,307	1,696	399	725
Massachusetts	214	981	774	734	14,468	14,078	335	1,624	2,314
Michigan	609	3,810	3,570	3,460	77,261	76,788	1,518	1,507	3,832
Minnesota	53	236	151	144	2,548	2,461	59	515	770
Mississippi	20	117	53	49	662	631	64	204	264
Missouri	168	873	601	584	9,921	9,788	558	591	961
Montana	7	28	10	10	133	133	9	118	153
Nebraska	12	47	31	29	497	470	59	132	175
Nevada	3	10	6	6	96	95	32	77	113
New Hampshire	12	39	25	22	319	296	40	136	168
New Jersey	388	2,248	1,833	1,777	36,605	36,023	999	1,490	3,079
New Mexico	2	10	2	2	24	24	11	106	126
New York	898	3,891	3,172	3,083	61,153	60,051	1,741	4,206	7,955
North Carolina	39	204	148	142	1,840	1,794	261	489	671
North Dakota	2	8	2	1	22	14	3	68	86
Ohio	278	1,620	1,151	1,130	21,500	21,287	739	1,406	2,788
Oklahoma	58	281	193	187	3,342	3,266	181	258	428
Oregon	87	256	170	163	2,802	2,734	378	306	679
Pennsylvania	473	2,102	1,487	1,487	26,573	26,573	444	2,362	4,417
Rhode Island	72	335	308	287	5,186	4,977	327	247	374
South Carolina	16	85	33	33	394	388	17	252	291
South Dakota	2	11	3	3	35	31	3	67	70
Tennessee	76	506	253	248	3,297	3,257	396	385	763
Texas	91	[5] 496	260	253	3,972	3,912	210	819	1,221
Utah	7	26	20	19	445	428	53	162	245
Vermont	5	31	20	19	327	320	23	87	122
Virginia	25	125	91	87	1,146	1,111	101	406	426
Washington	114	443	373	357	7,778	7,530	1,237	538	1,206
West Virginia	73	280	160	125	2,493	1,998	107	286	473
Wisconsin	67	369	250	220	4,269	3,922	188	485	701
Wyoming	1	3	1	1	16	15	10	78	105
Alaska	1	4	6	6	88	87	54	52	87
Hawaii	[6]	[6]	[6]	[6]	6	5	3	116	81

[1] Benefits for partial and part-total unemployment are not provided by State law in Montana and Pennsylvania.
[2] Unadjusted for voided benefit checks.
[3] Liable State is one to which a claim has been forwarded by agent State for disposition.
[4] Advances for unemployment insurance administration certified to State agencies during fiscal year, including amounts reimbursed to War Manpower Commission for services and facilities provided to State agencies by U. S. Employment Service. Excludes amounts for services and facilities furnished to USES by State agencies as well as unencumbered balances reallocated to State agencies. Total includes, but State figures exclude, expenses for postage.
[5] Claims filed for biweekly instead of weekly periods.
[6] Less than 500.

Source: Federal Security Agency, Social Security Administration, Bureau of Employment Security; Social Security Yearbook, 1945, and Annual Report of the Social Security Board. Data appear periodically in Social Security Bulletin.

No. 276.—Unemployment Insurance—Contributions Collected and Benefits Paid Under State Laws, by States and Territories: 1944 and 1945

[In thousands of dollars]

State and territory	Month and year benefits first payable	Funds available for benefits as of Dec. 31, 1943 [1]	Contributions collected [2]		Benefits paid [3]		Ratio (percent) of benefits to collections		Funds available for benefits as of [1]—	
			1944	1945	1944	1945	1944	1945	Dec. 31, 1944	Dec. 31, 1945
Total		**4,715,514**	**1,317,050**	**1,161,884**	**62,385**	**445,866**	**4.7**	**38.4**	**6,071,927**	**6,914,009**
Alabama	Jan. 1938	47,546	11,647	9,547	591	6,515	5.1	68.2	59,620	63,879
Arizona	Jan. 1938	12,491	3,879	3,528	108	660	2.8	18.7	16,539	19,759
Arkansas	Jan. 1939	19,530	5,162	6,200	203	1,126	3.9	18.2	24,911	30,522
California	Jan. 1938	453,523	170,345	154,534	9,920	55,277	5.8	35.8	624,141	736,649
Colorado	Jan. 1939	24,947	5,028	5,190	136	192	2.7	3.7	30,349	35,981
Connecticut	Jan. 1938	122,805	31,152	28,412	1,376	14,850	4.4	52.3	155,213	171,985
Delaware	Jan. 1939	12,463	1,207	1,014	69	834	5.7	82.2	13,849	14,302
Dist. of Columbia	Jan. 1938	39,774	1,622	1,754	547	357	33.7	20.4	41,614	43,823
Florida	Jan. 1939	32,541	14,244	12,725	594	2,364	4.2	18.6	46,938	58,317
Georgia	...do	53,070	14,941	14,004	356	4,235	2.4	30.2	68,740	79,958
Idaho	Sept. 1938	9,563	2,884	2,648	56	100	1.9	3.8	12,581	15,396
Illinois	July 1939	384,224	80,003	71,887	6,972	36,359	8.7	50.6	465,266	510,266
Indiana	Apr. 1938	124,578	36,387	29,286	1,683	12,767	4.6	43.6	162,010	181,911
Iowa	July 1938	40,101	12,457	10,998	280	2,231	2.2	20.3	53,151	63,035
Kansas	Jan. 1939	34,581	11,622	10,245	485	3,607	4.2	35.2	46,487	54,111
Kentucky	...do	64,987	12,337	12,757	684	2,439	5.5	19.1	77,795	89,254
Louisiana	Jan. 1938	46,121	18,952	17,991	587	3,553	3.1	19.7	65,546	81,414
Maine	...do	23,560	7,840	6,599	320	1,750	4.1	26.5	31,602	37,117
Maryland	...do	84,356	25,123	23,380	765	9,650	3.0	41.3	110,567	128,624
Massachusetts	...do	171,538	28,043	23,358	2,770	14,434	9.9	61.8	200,328	213,273
Michigan	July 1938	207,098	53,576	62,180	6,164	77,228	11.5	124.2	258,949	249,026
Minnesota	Jan. 1938	54,322	19,574	20,730	527	2,541	2.7	12.3	74,582	94,397
Mississippi	Apr. 1938	14,862	5,886	6,069	158	662	2.7	10.9	20,928	26,794
Missouri	Jan. 1939	111,216	27,490	27,243	1,576	9,916	5.7	36.4	139,505	159,758
Montana	July 1939	11,896	3,526	3,541	97	132	2.7	3.7	15,584	19,326
Nebraska	Jan. 1939	17,884	4,744	3,860	111	497	2.3	12.9	22,904	26,746
Nevada	...do	6,576	2,127	1,677	35	96	1.6	5.7	8,815	10,583
New Hampshire	Jan. 1938	16,026	3,333	3,096	162	317	4.9	10.3	19,533	22,716
New Jersey	Jan. 1939	309,425	83,188	72,093	3,948	36,442	4.7	50.5	395,280	439,128
New Mexico	Dec. 1938	6,570	1,783	1,907	11	24	.6	1.2	8,485	10,550
New York	Jan. 1938	610,421	226,372	188,721	10,401	59,314	4.6	31.4	840,376	987,755
North Carolina	...do	70,434	19,410	17,270	356	1,838	1.8	10.6	91,026	108,383
North Dakota	Jan. 1939	3,671	775	759	14	22	1.8	2.9	4,509	5,340
Ohio	...do	339,328	79,151	68,307	1,073	21,485	1.4	31.5	424,593	480,185
Oklahoma	Dec. 1938	34,149	7,755	6,714	379	3,341	4.9	49.8	42,250	46,493
Oregon	Jan. 1938	44,375	16,340	14,324	156	2,798	1.0	19.5	61,571	74,423
Pennsylvania	...do	470,802	85,118	62,517	2,511	26,526	3.0	42.4	563,254	610,539
Rhode Island	...do	48,431	14,792	14,202	1,227	5,172	8.3	36.4	63,052	73,412
South Carolina	July 1938	27,307	6,254	5,429	255	393	4.1	7.2	33,974	39,715
South Dakota	Jan. 1939	5,180	608	590	24	35	5.9	4.0	5,869	6,543
Tennessee	Jan. 1938	47,710	22,298	20,783	1,432	3,296	6.4	15.9	69,692	88,713
Texas	...do	111,116	25,128	18,302	462	3,967	1.8	21.7	138,144	155,313
Utah	...do	16,356	5,470	4,894	198	445	3.6	9.1	21,992	26,911
Vermont	...do	8,619	2,183	1,901	70	327	3.2	17.2	10,918	12,720
Virginia	...do	47,551	9,314	8,585	323	1,127	3.5	13.1	57,534	66,177
Washington	Jan. 1939	87,077	36,546	32,774	256	7,772	.7	23.7	125,386	153,117
West Virginia	Jan. 1938	49,946	11,689	10,247	668	2,490	5.7	24.3	62,019	71,056
Wisconsin	July 1936	110,530	42,066	32,610	1,249	4,264	3.0	13.1	153,851	185,501
Wyoming	Jan. 1939	5,522	1,346	1,171	3	16	.2	1.4	6,983	8,284
Alaska	...do	4,576	2,301	1,452	30	88	1.3	6.1	6,952	8,461
Hawaii	...do	14,145	1,745	1,878	6	6	.4	.3	16,168	18,369

[1] Sum of balances in State clearing account and benefit-payment account, and in State unemployment trust fund account in U. S. Treasury. State unemployment trust fund accounts include interest credited.

[2] Contributions, penalties, and interest from employers and contributions from employees. Adjusted for refunds of contributions and for dishonored contribution checks. Current contribution rates (percent of taxable wages) are: For employers, 2.7 percent except in Michigan, where rate was 3.0 percent; for employees, 1.0 percent in Alabama, California, and New Jersey, and 0.5 percent in Rhode Island. Experience rating, operative in 42 States in 1944 and in 45 States in 1945, modifies above rates.

[3] Adjusted for voided benefit checks.

Source: Federal Security Agency, Social Security Administration, Bureau of Employment Security; Social Security Yearbook, 1945. Data appear periodically in Social Security Bulletin.

No. 277.—Unemployment Insurance—Summary of Selected Operations under State Unemployment Insurance Laws: 1938 to 1945

[Covered employment data for 1938–44 corrected to Apr. 25, 1946, for 1945 to Nov. 25, 1946; other data corrected to Mar. 20, 1946]

Year and month	Covered employment [1]		Beneficiaries [4]	Weeks compensated [5]	Continued claims	Benefit payments (thousands) [6]
	Workers [2]	Wages (thousands) [3]				
1938	19,929,364	$26,200,026	(7)	38,075,709	[8] 45,796,606	$393,786
1939	21,377,528	29,069,447	(7)	41,554,089	[9] 56,533,762	429,298
1940	25,096,162	32,449,899	5,220,073	51,084,375	66,676,573	518,700
1941	26,814,281	42,145,685	3,439,323	32,295,377	42,341,845	344,321
1942	29,349,020	54,796,162	2,815,127	28,157,730	33,761,762	344,084
1943	30,820,888	66,105,176	664,015	6,003,608	7,664,684	79,643
1944	30,026,186	69,121,077	533,406	4,123,924	5,480,621	62,385
1945	28,328,555	66,330,179	2,829,987	24,038,423	30,633,595	445,866
January	29,404,861	17,241,627	104,790	454,086	592,584	7,299
February	29,355,094		100,076	400,274	508,231	6,435
March	29,461,206		103,216	447,277	542,987	7,242
April	29,182,468		87,243	378,072	487,751	6,185
May	28,996,194	17,323,109	98,030	424,786	618,093	7,044
June	28,981,486		129,405	560,757	810,158	9,686
July	28,652,401	15,921,566	185,480	803,735	1,080,797	14,352
August	28,266,871		230,531	998,958	1,532,000	17,948
September	26,802,676		612,057	2,652,249	4,724,102	50,439
October	26,587,453	15,843,377	1,271,728	5,510,802	6,670,842	106,449
November	26,946,736		1,313,456	5,691,620	6,502,405	108,555
December	27,305,215		1,319,039	5,715,807	6,563,645	106,624

[1] Excludes railroads and allied groups subject, as of July 1, 1939, to Railroad Unemployment Insurance Act.
[2] Until January 1945, represents covered employment on last pay roll of each type (weekly, semimonthly, etc.) ended in the month; thereafter, employment on pay roll of each type ended nearest the fifteenth of the month. Annual figures represent averages of 12 monthly figures.
[3] Total wages in covered employment for all pay periods ended within the period.
[4] Annual figures represent first payments to beneficiaries; monthly figures represent average weekly number of weeks of unemployment compensated during the month.
[5] For 1938–39, represent number of benefit payments.
[6] Annual amounts adjusted, but monthly figures not adjusted, for voided benefit checks.
[7] Data not available.
[8] Excludes: California, Maine, and Oregon for January; Massachusetts and Virginia for January–March; Indiana for May–June; and New York for entire year; data not available. For February and March, Maine reported continued claims for total unemployment only.
[9] Excludes New York for January–March 1939; data not available.

Source: Federal Security Agency, Social Security Administration, Bureau of Employment Security; Social Security Yearbook, 1945; some of these data appear periodically in Social Security Bulletin.

No. 278.—United States Employment Service—Placements: 1937 to 1945

Year and month	Placements [1]		Year and month	Placements [1]	
	Total	Nonagricultural [2]		Total	Nonagricultural [2]
1937	3,640,934	3,144,091	1945—Continued		
1938	2,950,047	2,656,994	March	995,656	972,558
1939	4,500,899	4,152,139	April	957,127	925,768
1940	5,226,712	3,661,040	May	982,114	952,098
1941	7,427,989	5,404,291	June	1,103,917	1,041,526
1942	10,220,967	6,919,892	July	1,151,419	1,014,327
1943	12,253,224	9,393,196	August	987,006	824,953
1944	12,219,113	11,446,007	September	786,186	614,410
1945	10,811,100	9,808,476	October	831,003	601,337
January	1,095,455	1,036,625	November	598,174	484,159
February	921,268	910,420	December	401,775	380,295

[1] Includes Alaska and Hawaii through 1938.
[2] Excludes forestry and fishery through 1939.

Source: Department of Labor, United States Employment Service.

No. 279.—United States Employment Service—Total and Veteran Non-agricultural Placements, by States: 1941 to 1945

State	1941		1942		1943		1944		1945	
	Total	Veteran	Total	Veteran	Total	Veteran	Total	Veteran	Total	Veteran
Total	5,404,291	[1] 165,873	6,919,892	219,816	9,393,196	357,120	11,446,007	806,139	9,808,476	1,194,578
Alabama	59,725	1,259	76,821	1,457	187,586	7,455	250,738	16,343	204,048	27,307
Arizona	30,813	1,293	41,979	2,011	57,279	4,065	64,586	5,941	57,881	8,935
Arkansas	61,571	2,391	165,338	6,125	107,473	5,328	108,528	8,191	141,005	18,682
California	454,699	18,990	768,065	25,662	948,658	23,433	1,164,393	69,678	996,041	113,598
Colorado	40,577	1,441	69,031	1,877	78,856	2,577	104,525	7,283	113,057	13,812
Connecticut	98,328	3,737	107,802	3,923	117,510	6,290	144,512	9,142	119,238	12,099
Delaware	18,627	396	20,016	352	25,576	773	23,097	1,095	20,487	2,126
District of Columbia	63,941	2,639	61,039	2,575	40,223	1,274	67,220	3,204	51,936	6,617
Florida	76,093	1,927	97,862	3,652	210,944	11,871	222,068	17,827	174,578	26,417
Georgia	110,782	2,335	89,117	2,026	223,729	4,191	296,675	16,757	212,420	26,471
Idaho	25,111	1,586	53,787	3,695	38,061	1,674	37,851	3,374	35,526	5,881
Illinois	255,292	8,847	246,429	9,788	300,033	13,299	627,210	40,525	439,476	53,530
Indiana	163,236	3,828	171,580	4,887	286,765	11,626	320,978	21,791	273,540	27,346
Iowa	97,694	5,973	79,379	5,222	124,348	7,644	161,755	12,232	110,129	17,818
Kansas	88,734	3,285	128,569	2,927	147,879	3,641	118,137	7,341	112,376	14,346
Kentucky	46,975	1,406	93,697	2,912	165,064	7,748	178,730	13,980	157,548	17,572
Louisiana	96,975	1,219	62,578	1,218	80,027	4,570	132,529	10,721	100,309	16,048
Maine	44,717	1,632	54,467	1,640	67,163	3,295	62,173	3,440	56,395	6,263
Maryland	67,407	2,200	100,747	2,875	169,968	7,414	195,327	13,722	195,920	13,617
Massachusetts	103,736	2,525	158,731	4,907	266,830	15,313	292,957	23,787	242,669	31,921
Michigan	165,036	7,212	204,948	8,358	359,800	12,927	375,948	27,457	303,239	39,141
Minnesota	76,526	3,105	107,283	6,078	174,828	13,890	194,567	19,606	190,659	31,558
Mississippi	64,332	1,469	98,517	2,170	114,114	2,087	126,083	7,762	95,682	14,339
Missouri	181,162	8,417	274,764	10,824	286,956	13,168	286,835	21,730	229,675	32,557
Montana	20,896	1,222	33,259	2,832	26,580	2,209	35,157	3,673	30,664	5,363
Nebraska	38,188	2,341	82,080	4,307	70,980	3,678	68,570	5,996	63,272	9,488
Nevada	19,224	1,172	31,516	972	43,954	1,554	31,700	2,601	34,761	5,667
New Hampshire	26,201	1,089	20,830	853	26,223	1,155	29,099	1,742	25,727	3,868
New Jersey	183,924	3,537	181,532	3,878	345,493	9,793	392,853	25,585	298,374	28,731
New Mexico	17,427	555	30,790	950	24,172	1,013	33,927	2,931	41,355	6,407
New York	559,584	11,993	763,380	17,147	908,658	34,362	1,062,683	70,919	1,275,402	112,058
North Carolina	203,462	3,301	199,775	3,876	201,890	4,461	255,655	15,275	196,876	24,133
North Dakota	23,319	517	19,990	550	19,350	647	18,851	889	16,777	1,839
Ohio	284,296	10,043	423,865	16,428	673,422	22,786	748,069	47,787	558,634	69,794
Oklahoma	64,112	2,227	79,639	2,674	95,035	3,312	137,002	11,540	131,012	21,152
Oregon	126,592	4,485	124,568	4,068	226,845	12,384	192,747	21,976	145,578	24,235
Pennsylvania	247,032	5,648	324,328	8,246	449,139	19,334	642,661	42,629	562,894	63,445
Rhode Island	24,016	743	50,168	1,408	68,574	2,958	83,885	4,524	57,281	5,556
South Carolina	84,637	2,198	65,424	1,487	72,915	1,921	128,346	6,094	130,639	12,483
South Dakota	18,110	607	28,850	1,374	18,977	1,010	21,895	1,487	17,441	2,786
Tennessee	90,310	2,371	88,860	1,865	160,213	5,042	283,929	22,106	217,246	28,172
Texas	419,255	10,528	484,211	12,119	520,999	23,389	653,759	54,961	577,662	77,580
Utah	25,832	945	55,249	1,763	92,337	3,038	77,753	4,281	59,773	7,092
Vermont	13,140	498	7,830	326	10,021	437	14,726	886	13,848	2,363
Virginia	122,817	2,145	97,074	2,316	101,506	2,045	248,860	12,099	222,594	22,531
Washington	113,448	3,160	177,237	4,792	357,378	5,260	370,800	39,317	238,243	34,909
West Virginia	47,901	889	47,994	1,079	78,138	3,369	137,080	10,143	104,595	14,883
Wisconsin	112,978	3,531	146,094	6,310	199,111	5,920	196,440	12,907	225,412	29,184
Wyoming	16,411	1,017	22,803	1,035	20,716	490	22,138	952	18,582	2,858

[1] Includes complete placements only.

Source: Department of Labor, United States Employment Service.

No. 280.—United States Employment Service—Nonagricultural Placements by Quarter, by Race, Sex, and Veteran Status, by States: January–December 1945

Quarter and State	Total	Race		Sex		Veteran status		Percent of total		
		White	Nonwhite	Men	Women	Veteran	Nonveteran	White	Men	Veterans
Total	[1] 9,799,185	7,921,410	1,877,775	6,838,640	2,960,545	1,194,578	8,604,607	80.8	69.8	12.2
January-March	[1] 2,960,312	2,415,109	545,203	2,077,012	883,300	274,841	2,685,471	81.6	70.2	9.3
April-June	2,919,392	2,373,411	545,981	1,989,187	930,205	259,975	2,659,417	81.3	68.1	8.9
July-September	2,453,969	1,974,753	478,937	1,728,226	725,404	283,812	2,169,878	80.5	70.4	11.6
October-December	1,465,791	1,158,137	307,654	1,044,215	421,576	375,950	1,089,841	79.0	71.2	25.6
Alabama	204,048	139,019	65,029	145,751	58,297	27,307	176,741	68.1	71.4	13.4
Arizona	57,881	51,723	6,158	41,240	16,641	8,935	48,946	89.4	71.2	15.4
Arkansas	141,005	104,906	36,099	110,587	30,418	18,682	122,323	74.4	78.4	13.2
California	996,041	839,250	156,791	738,659	257,382	113,598	882,443	84.3	74.2	11.4
Colorado	113,057	109,115	3,942	87,035	26,022	13,812	99,245	96.5	77.0	12.2
Connecticut	119,238	110,964	8,274	81,508	37,730	12,099	107,139	93.1	68.4	10.1
Delaware	20,487	14,385	6,102	13,677	6,810	2,126	18,361	70.2	66.8	10.4
Dist. of Columbia	51,930	20,708	31,138	29,120	22,816	6,617	45,319	40.0	56.1	12.7
Florida	174,578	121,267	53,311	104,830	69,739	26,417	148,161	69.5	60.1	15.1
Georgia	212,420	157,853	54,567	129,914	82,506	26,471	185,949	74.3	61.2	12.5
Idaho	35,526	34,827	699	27,902	7,624	5,881	29,645	98.0	78.5	16.6
Illinois	439,476	358,330	81,146	301,100	138,376	53,530	385,946	81.5	68.5	12.2
Indiana	273,540	239,918	33,622	179,079	94,461	27,346	246,194	87.7	65.5	10.0
Iowa	110,120	106,857	3,272	71,642	38,487	17,818	92,311	97.0	65.1	16.2
Kansas	112,375	98,357	14,019	80,674	31,702	14,346	98,030	87.5	71.8	12.8
Kentucky	157,548	131,901	25,647	123,789	33,759	17,572	139,976	83.7	78.6	11.2
Louisiana	100,309	60,969	39,340	81,005	19,304	16,048	84,261	60.8	80.8	16.0
Maine	56,395	54,357	2,038	40,036	16,359	6,263	50,132	96.4	71.0	11.1
Maryland	105,929	70,009	35,821	66,870	39,059	13,617	92,303	66.2	63.1	12.9
Massachusetts	242,069	234,601	7,978	143,295	99,374	31,921	210,748	96.7	59.0	13.2
Michigan	303,239	253,216	50,023	246,170	57,069	39,141	264,098	83.5	81.2	12.9
Minnesota	190,959	187,966	3,593	139,197	51,462	31,558	159,101	98.1	73.0	16.6
Mississippi	95,682	61,330	34,352	59,680	36,002	14,339	81,343	64.1	62.4	15.0
Missouri	229,575	187,640	42,035	173,906	55,769	32,557	197,118	81.7	75.7	14.2
Montana	30,964	29,856	808	26,298	4,366	5,363	25,301	97.4	85.5	17.5
Nebraska	63,272	58,562	4,710	46,561	16,711	9,488	53,784	92.6	73.6	15.0
Nevada	34,761	30,249	4,512	26,021	8,740	5,667	29,094	87.0	74.9	16.3
New Hampshire	25,727	25,604	33	14,797	10,930	3,868	21,859	99.9	57.5	15.0
New Jersey	298,374	242,031	56,343	182,824	115,550	28,731	269,643	81.1	61.3	9.6
New Mexico	41,365	38,990	2,065	33,872	7,483	6,407	34,948	93.6	81.9	15.5
New York	1,275,402	920,381	355,021	857,221	418,181	112,058	1,163,344	72.2	67.2	8.8
North Carolina	196,876	126,006	70,870	122,635	74,241	24,133	172,743	64.0	62.3	12.3
North Dakota	16,777	15,511	1,266	13,147	3,630	1,839	14,938	92.5	78.4	11.0
Ohio	558,634	445,929	112,705	394,782	163,852	69,794	488,840	79.8	70.7	12.5
Oklahoma	131,012	114,500	16,512	101,341	29,671	21,152	109,860	87.4	77.4	16.1
Oregon	145,678	140,427	5,151	105,454	40,124	24,235	121,343	96.5	72.4	16.6
Pennsylvania	562,804	483,702	79,102	397,958	164,936	63,445	499,449	85.9	70.7	11.3
Rhode Island	57,281	56,184	1,097	33,757	23,524	5,556	51,725	98.1	58.9	9.7
South Carolina	130,630	92,528	38,111	79,823	50,816	12,483	118,156	70.8	61.1	9.6
South Dakota	17,441	16,475	966	12,304	5,137	2,786	14,655	94.5	70.5	16.0
Tennessee	[1] 207,955	159,846	48,109	141,027	66,928	28,172	179,783	76.9	67.8	13.5
Texas	577,662	415,332	162,330	443,035	134,627	77,580	500,082	71.9	76.7	13.4
Utah	59,773	58,054	1,719	40,558	19,215	7,092	52,681	97.1	67.9	11.9
Vermont	13,848	13,843	5	8,898	4,950	2,363	11,485	99.9	64.3	17.1
Virginia	222,594	148,124	74,470	142,792	79,802	22,531	200,063	66.5	64.1	10.1
Washington	238,243	206,924	31,319	171,079	67,164	34,909	203,334	86.9	71.8	14.7
West Virginia	104,505	98,229	6,366	77,534	27,061	14,883	89,712	93.9	74.1	14.2
Wisconsin	225,412	217,379	8,033	132,455	92,957	29,184	196,228	96.4	58.8	12.9
Wyoming	18,582	18,026	556	15,792	2,790	2,858	15,724	97.0	85.0	15.4

[1] Excludes 9,291 nonagricultural placements for which distribution by class not reported.

Source: Department of Labor, United States Employment Service.

No. 281.—United States Employment Service—Nonagricultural Placements, by Selected Industry Division: 1944 and 1945

INDUSTRY DIVISION	1944	1945	INDUSTRY DIVISION	1944	1945
Total	**11,446,007**	**[1] 9,799,185**			
Forestry and fishery	6,583	7,367	Wholesale and retail trade	995,876	1,007,578
Mining	170,682	149,673	Finance, insurance, and real estate	65,584	74,790
Construction	724,971	658,449	Service	1,079,529	1,091,525
Manufacturing	6,832,254	5,468,056	Domestic	439,130	415,307
Transportation, communication and other public utilities	887,955	798,306	Government	672,545	530,689
			Establishments not elsewhere classified	10,028	12,752

[1] Excludes 9,291 nonagricultural placements for which distribution by class not reported.

Source: Department of Labor, United States Employment Service.

No. 282.—United States Employment Service—Nonagricultural Placements by Race, Sex, Veteran Status, and by Major Occupational Group: January–December 1945

MAJOR OCCUPATIONAL GROUP	Total	RACE		SEX		VETERAN STATUS	
		White	Nonwhite	Men	Women	Veteran	Nonveteran
Number, total	**[1] 9,799,185**	**7,921,410**	**1,877,775**	**6,838,640**	**2,960,545**	**1,194,578**	**8,604,607**
Professional and managerial	121,567	119,948	1,619	93,208	28,359	25,377	96,190
Clerical and sales	896,444	876,270	20,174	281,906	614,538	101,480	794,964
Service	1,104,082	534,616	569,466	468,093	635,989	97,251	1,006,831
Skilled	1,051,065	1,005,456	45,609	966,851	84,214	175,984	875,081
Semiskilled	1,454,522	1,309,778	144,744	967,309	487,213	236,936	1,217,586
Unskilled and other	5,171,505	4,075,342	1,096,163	4,061,273	1,110,232	557,550	4,613,955
Percentage distribution by occupation group, total	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Professional and managerial	1.2	1.5	0.1	1.4	1.0	2.1	1.1
Clerical and sales	9.1	11.1	1.1	4.1	20.8	8.5	9.2
Service	11.3	6.7	30.3	6.8	21.5	8.1	11.7
Skilled	10.7	12.7	2.4	14.1	2.8	14.7	10.2
Semiskilled	14.8	16.5	7.7	14.1	16.5	19.8	14.2
Unskilled and other	52.9	51.5	58.4	59.5	37.4	46.8	53.6
Percentage distribution by race, sex, and veteran status, total	**100.0**	**80.8**	**19.2**	**69.8**	**30.2**	**12.2**	**87.8**
Professional and managerial	100.0	98.7	1.3	76.7	23.3	20.9	79.1
Clerical and sales	100.0	97.7	2.3	31.4	68.6	11.3	88.7
Service	100.0	48.4	51.6	42.4	57.6	8.8	91.2
Skilled	100.0	95.7	4.3	92.0	8.0	16.7	83.3
Semiskilled	100.0	90.0	10.0	66.5	33.5	16.3	83.7
Unskilled and other	100.0	78.8	21.2	78.5	21.5	10.8	89.2

[1] Excludes 9,291 nonagricultural placements for which distribution by class not reported.

Source: Department of Labor, United States Employment Service.

No. 283.—Railroad Retirement—Benefit Payments Certified to the Secretary of the Treasury, by Class of Benefit: 1936 to 1946

[In thousands]

CALENDAR YEAR	Total benefits	Employee annuities	Pensions	Survivor annuities	Death-benefit annuities	Lump-sum death payments
Cumulative through Dec. 1946	**$1,200,058**	**$945,371**	**$198,076**	**$10,857**	**$4,089**	**$41,665**
1936	685	684	----------	1	1	----------
1937	40,446	20,682	19,319	153	291	----------
1938	98,439	66,371	30,395	627	756	291
1939	110,659	79,816	27,465	844	609	1,926
1940	118,111	89,695	24,471	995	454	2,497
1941	124,892	98,169	21,743	1,133	425	3,421
1942	128,523	103,501	19,304	1,232	371	4,114
1943	133,059	108,792	17,004	1,354	350	5,560
1944	138,062	115,083	14,624	1,441	323	6,591
1945	147,050	124,417	12,723	1,508	264	8,136
1946	160,132	138,161	11,028	1,668	249	9,127

Source: Railroad Retirement Board. Monthly figures appear in The Monthly Review.

No. 284.—Railroad Retirement—Annuities and Pensions by Class—Number of Payments Initially Certified, Terminated by Death, and in Force: 1938 to 1946

Figures for initial certifications are for period during which payment first certified and not for period during which annuity began to accrue. Figures for terminations by death are for period during which notice of death received and not for period during which beneficiary died. Cumulative figures exclude claims declared ineligible, erroneous certifications, and erroneous reports of death. In force figures as of any date include only certifications made up to that date, less terminations by death reported by that date; they are also adjusted for recertifications, reinstatements, and terminations other than by death (suspension, return to service, recovery from disability, and commutation to lump-sum payment) items which are not shown in this table]

CLASS	1938	1939	1940	1941	1942	1943	1944	1945	1946
Initial certifications, total	**49,883**	**28,267**	**23,817**	**20,940**	**16,219**	**19,029**	**19,678**	**24,213**	**27,670**
Employee annuities	46,840	26,070	22,145	19,466	14,924	17,739	18,562	23,242	26,766
Pensions	236	39	35	23	43	1	4	----------	5
Survivor annuities	1,043	741	542	468	396	429	387	334	308
Death-benefit annuities [1]	1,764	1,417	1,095	983	856	860	725	637	591
Terminations by death, total	**11,746**	**12,970**	**13,217**	**13,509**	**13,645**	**14,345**	**14,980**	**14,521**	**15,116**
Employee annuities	5,423	7,034	7,835	8,514	9,168	10,142	10,790	11,153	11,984
Pensions	4,659	4,450	4,253	3,873	3,454	3,217	3,240	2,514	2,344
Survivor annuities	23	48	71	81	83	111	135	152	148
Death-benefit annuities [1]	1,641	1,438	1,058	1,041	940	875	815	702	640
In force at end of period, total	**123,630**	**138,820**	**149,241**	**156,513**	**158,758**	**163,161**	**167,752**	**177,289**	**189,553**
Employee annuities	79,624	98,551	112,710	123,498	128,921	136,245	143,908	155,828	170,331
Pensions	41,931	37,514	33,268	29,424	26,015	22,788	19,553	17,047	14,707
Survivor annuities	1,372	2,064	2,535	2,919	3,230	3,545	3,797	3,981	4,132
Death-benefit annuities [1]	703	691	728	672	592	583	494	433	383

[1] In a few cases payments are made to more than 1 survivor on account of the death of a single individual. Such payments are here counted as single items. Terminations include those by death and by expiration of 12-month period for which death-benefit annuities are payable. Practically all terminations are of the latter type.

Source: Railroad Retirement Board. Monthly figures appear in The Monthly Review.

No. 285.—Railroad Retirement—Employee Annuities Certified Through December 1945: Number and Percent, by Class of Employer, by Occupational Group for Class I Railroads, and by Type of Annuity

Class of employer and occupational group[1]	Total		Age annuities beginning—				Disability annuities based on—				Total employees with credited compensation 1944	
			At age 65 or over		Before age 65		30 years of service		Less than 30 years of service			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
CLASS OF EMPLOYER												
Total	**228,346**	**100.0**	**167,133**	**73.2**	**12,868**	**5.6**	**35,302**	**15.5**	**13,043**	**5.7**	**2,965,664**	**100.0**
Class I railroads	204,608	89.6	149,333	73.0	11,426	5.6	32,318	15.8	11,531	5.6	2,374,678	80.1
Class II and class III railroads	3,437	1.5	2,471	71.9	243	7.1	531	15.4	192	5.6	31,860	1.1
Class I switching and terminal companies	5,051	2.2	3,841	76.0	257	5.1	663	13.1	290	5.7	87,121	2.9
Switching and terminal companies, other than class I[2]	2,319	1.0	1,856	80.0	122	5.3	222	9.6	119	5.1	50,260	1.7
Electric railroads	2,822	1.2	2,145	76.0	260	9.2	235	8.3	182	6.4	29,373	1.0
Express companies	4,579	2.0	3,441	75.1	263	5.7	607	13.3	268	5.9	275,129	9.3
Pullman Company	2,692	1.2	1,986	73.8	98	3.6	302	11.2	306	11.4	61,614	2.1
Car-loan companies	604	.3	484	80.1	29	4.8	44	7.3	47	7.8	18,850	.6
Railroads in Alaska and Hawaii	125	.1	97	77.6	11	8.8	8	6.4	9	7.2	1,503	.1
Railway associations	505	.2	399	79.0	38	7.5	44	8.7	24	4.8		
National labor organizations	736	.3	414	56.2	40	5.4	254	34.5	28	3.8	35,276	1.2
Miscellaneous employers	861	.4	662	76.9	81	9.4	73	8.5	45	5.2		
Employee representatives	7	(3)	4	57.1	----------	----------	1	14.3	2	28.6		
OCCUPATIONAL GROUP FOR CLASS I RAILROADS												
Total	**204,608**	**100.0**	**149,333**	**73.0**	**11,426**	**5.6**	**32,318**	**15.8**	**11,531**	**5.6**	**2,374,678**	**100.0**
Executives, supervisors, and professionals	14,791	7.2	10,655	72.0	1,236	8.4	2,729	18.5	171	1.2	91,759	3.9
Station agents and telegraphers	10,482	5.1	7,271	69.4	843	8.0	2,163	20.6	205	2.0	57,991	2.4
Clerks and unior office employees	10,909	5.3	7,734	70.9	776	7.1	1,922	17.6	477	4.4	209,904	8.8
Train-and-engine-service employees:												
Engineers and conductors	37,511	18.3	26,446	70.5	2,078	5.5	8,467	22.6	520	1.4	108,981	4.6
Firemen, brakemen, switchmen, hostlers, etc	19,219	9.4	11,660	60.7	1,408	7.3	4,959	25.8	1,192	6.2	299,901	12.6
Gang foremen	12,932	6.3	9,458	73.1	1,026	7.9	2,065	16.0	383	3.0	54,025	2.3
Skilled way and structures employees	5,444	2.7	4,121	75.7	298	5.5	630	11.6	395	7.3	45,390	1.9
Skilled shop employees	32,881	16.1	24,121	73.4	1,896	5.8	4,540	13.8	2,324	7.1	196,364	8.3
Helpers and apprentices	11,960	5.8	9,279	77.6	396	3.3	1,052	8.8	1,233	10.3	191,638	8.1
Way and structures laborers	16,181	7.9	12,402	76.6	521	3.2	1,366	8.4	1,892	11.7	503,804	21.2
Shop and stores laborers	10,607	5.2	8,447	79.6	291	2.7	749	7.1	1,120	10.6	198,595	8.4
Station, platform, and yard laborers	6,529	3.2	5,211	79.8	210	3.2	524	8.0	584	8.9	248,746	10.5
All other employees	15,162	7.4	12,528	82.6	447	2.9	1,152	7.6	1,035	6.8	167,580	7.1

[1] Refers to last employer and to last occupation. [2] Includes stockyard, bridge, dock, and warehouse companies. [3] Less than 0.05 percent.

Source: Railroad Retirement Board; not published elsewhere.

No. 286.—Railroad Retirement—Number of Employees, by Age, and by Class of Employer and Occupational Group: 1942

Class of employer and occupational group	Total employees	Age in 1942					
		Under 20 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years
Total	**2,468,933**	**191,941**	**310,608**	**281,466**	**260,108**	**261,516**	**280,625**
Class I railroads, total	**2,108,304**	**161,864**	**267,061**	**236,266**	**215,970**	**220,401**	**238,322**
Executives, supervisors, and professionals	85,765	750	1,945	2,887	4,202	7,565	12,287
Station agents and telegraphers	53,189	1,398	2,961	2,085	2,447	4,040	6,062
Clerks and junior office employees	172,546	14,832	23,604	16,257	16,877	21,605	25,710
Train and engine service employees:							
Engineers and conductors	100,105	89	667	1,322	1,067	2,932	7,452
Firemen, brakemen, switchmen, and hostlers	268,511	3,865	32,071	48,571	30,246	25,334	31,030
Gang foremen	49,949	264	601	1,574	3,866	5,921	7,085
Skilled way and structures employees	42,927	908	2,691	4,034	5,206	6,184	6,058
Skilled shop employees	175,924	518	3,222	7,469	12,024	19,471	27,401
Helpers and apprentices	162,620	15,733	29,329	23,537	19,296	17,530	15,441
Extra gang laborers	217,135	29,329	43,363	26,851	23,509	21,779	21,079
Other way and structures laborers	303,565	29,593	46,294	40,153	41,184	38,343	33,620
Shop and stores laborers	179,227	25,566	33,214	26,580	23,034	18,816	15,639
Station, platform, and yard laborers	146,642	22,030	26,611	19,128	16,819	15,174	13,427
All others	[1] 150,199	16,989	19,988	16,018	16,193	15,707	16,022
Other than Class I railroads	360,629	30,077	43,547	45,200	44,138	41,115	42,303

Class of employer and occupational group	Age in 1942						
	45 to 49 years	50 to 54 years	55 to 59 years	60 to 64 years	65 to 69 years	70 years and over	Unknown
Total	**262,356**	**240,508**	**184,926**	**120,805**	**46,418**	**10,199**	**17,457**
Class I railroads, total	**226,092**	**210,262**	**163,451**	**106,677**	**40,499**	**8,420**	**13,019**
Executives, supervisors, and professionals	14,015	14,921	13,367	8,854	3,893	1,152	127
Station agents and telegraphers	8,047	9,819	8,235	5,076	2,190	703	123
Clerks and junior office employees	19,774	14,531	9,555	5,974	2,772	610	445
Train and engine service employees:							
Engineers and conductors	13,253	20,710	23,674	19,411	7,999	1,414	115
Firemen, brakemen, switchmen, and hostlers	34,051	30,352	18,678	9,659	2,730	370	1,545
Gang foremen	7,666	8,419	7,303	4,987	1,951	265	47
Skilled way and structures employees	5,503	5,164	3,700	2,419	831	55	174
Skilled shop employees	29,280	29,522	24,621	16,149	5,380	722	145
Helpers and apprentices	13,524	11,107	8,382	5,031	1,864	321	125
Extra gang laborers	18,418	15,320	8,784	4,200	1,173	250	3,074
Other way and structures laborers	25,501	20,148	14,135	8,711	2,464	431	2,988
Shop and stores laborers	11,780	9,803	7,151	4,572	1,893	496	683
Station, platform, and yard laborers	11,227	8,326	6,061	3,800	1,508	419	2,112
All others	14,053	12,114	9,805	6,934	3,851	1,209	1,316
Other than Class I railroads	36,264	30,246	21,475	14,128	5,919	1,779	4,438

[1] Includes 7,431 employees in unknown occupations.

Source: Railroad Retirement Board; not published elsewhere.

No. 287.—Railroad Retirement—Number of Employees, by Amount of Credited Compensation: 1944

[Includes employees covered under Railroad Retirement and Railroad Unemployment Insurance Acts for whom wages were reported by subject employers. Some of these employees also had wages taxable under Federal Insurance Contributions Act and are therefore included in preceding tables on old-age and survivors insurance. Earnings in this table include wages and salaries, commissions, back pay, and payments for time lost as an employee, reported by subject employers; however, excess over $300 in any 1 calendar month for an employee is excluded]

Annual credited compensation	Employees			Annual credited compensation	Employees		
	Total		With 12 months of service		Total		With 12 months of service
	Number	Percent			Number	Percent	
Total	2,965,664	100.0	1,338,903	$1,300–$1,399	49,930	1.7	23,546
				$1,400–$1,499	52,652	1.8	29,793
Percent of total by service months	100.0		45.1	$1,500–$1,599	54,702	1.8	34,691
Under $50	419,229	14.1	496	$1,600–$1,699	59,058	2.0	42,135
$50–$99	157,801	5.3	531	$1,700–$1,799	55,496	1.9	40,859
$100–$149	104,342	3.5	671	$1,800–$1,899	56,315	1.9	43,458
$150–$199	80,789	2.7	729	$1,900–$1,999	57,175	1.9	46,166
$200–$299	125,029	4.2	1,290	$2,000–$2,199	119,693	4.0	101,524
$300–$399	100,923	3.4	1,461	$2,200–$2,399	124,184	4.2	110,266
$400–$499	83,913	2.8	1,188	$2,400–$2,599	132,806	4.5	121,949
$500–$599	69,942	2.4	1,322	$2,600–$2,799	130,277	4.4	122,080
$600–$699	60,198	2.0	1,800	$2,800–$2,999	124,628	4.2	119,486
$700–$799	53,719	1.8	2,083	$3,000–$3,199	120,942	4.1	117,470
$800–$899	49,707	1.7	2,929	$3,200–$3,399	118,522	4.0	115,623
$900–$999	48,033	1.6	4,127	$3,400–$3,599	142,566	4.8	142,566
$1,000–$1,099	45,247	1.5	6,012	$3,600	77,698	2.6	77,698
$1,100–$1,199	44,100	1.5	9,654	Average compensation per employee	$1,443		$2,586
$1,200–$1,299	46,048	1.6	15,310				

Source: Railroad Retirement Board; statistical tables.

No. 288.—Railroad Retirement and Survivor Benefits—Net Amount and Percent of Total Certified to the Treasury in Fiscal Year, 1946, by State of Residence of Beneficiary

[**In thousands.** Data estimated on basis of State distribution of monthly benefit payments in force on December 31, 1945, and of lump-sum death benefits initially certified in calendar year 1945 at time of certification]

State	Amount	Percent	State	Amount	Percent
Total	$153,815	100.0	Alabama	$1,788	1.2
			Oregon	1,582	1.0
Pennsylvania	19,745	12.8	Arkansas	1,476	1.0
New York	11,618	7.6	North Carolina	1,428	.9
Illinois	11,368	7.4	Louisiana	1,314	.9
Ohio	10,529	6.8			
California	9,896	6.4	Oklahoma	1,182	.8
			Mississippi	1,173	.8
Indiana	6,115	4.0	Connecticut	1,031	.7
Missouri	5,241	3.4	Maine	995	.6
New Jersey	5,199	3.4	Montana	896	.6
Texas	5,017	3.3			
Minnesota	4,294	2.8	South Carolina	760	.5
			Utah	723	.5
Michigan	4,244	2.8	Delaware	673	.4
Iowa	3,887	2.5	New Hampshire	655	.4
Virginia	3,491	2.3	Arizona	552	.4
Wisconsin	3,486	2.3			
Florida	3,359	2.2	Vermont	547	.4
			New Mexico	497	.3
Kansas	3,253	2.1	District of Columbia	477	.3
Massachusetts	3,182	2.1	Idaho	456	.3
Kentucky	2,885	1.9	South Dakota	440	.3
Tennessee	2,733	1.8			
Maryland	2,680	1.7	North Dakota	426	.3
			Wyoming	370	.2
Washington	2,673	1.7	Rhode Island	320	.2
West Virginia	2,299	1.5	Nevada	207	.1
Georgia	2,099	1.4			
Colorado	1,881	1.2			
Nebraska	1,800	1.2	Outside continental United States [1]	871	.6

[1] Includes $20,000 for Hawaii and $13,000 for Alaska.

Source: Railroad Retirement Board, Annual Report.

No. 289.—Railroad Unemployment Insurance—Summary of Operations Through June 1946

Fiscal year and month	Applications for certificates of benefit rights received [1]	Certificates of benefit rights issued [1]	Claims received [2]	Benefit payments certified [3]		Number of accounts opened [4]	Number of accounts exhausted [4]
				Number	Amount		
1939–40	210,523	204,017	1,441,213	1,000,682	$14,809,692	160,735	29,296
1940–41	181,157	177,214	1,257,822	999,498	17,699,137	162,164	26,652
1941–42	99,151	87,790	517,394	448,226	8,390,442	75,984	11,368
1942–43	21,816	20,864	100,826	79,397	1,752,768	16,061	2,512
1943–44	6,839	6,422	27,495	20,858	547,041	4,760	434
1944–45	8,959	8,595	34,874	27,219	727,097	5,792	626
1945–46	201,112	189,247	847,009	730,509	20,516,501	156,502	15,388
1945							
July	1,387	1,190	2,184	1,421	34,583	688	46
August	2,011	1,903	3,295	2,664	71,535	908	3
September	5,018	4,784	6,820	4,511	117,154	2,029	----
October	9,298	8,358	18,197	12,800	338,301	5,166	----
November	8,031	7,828	26,784	20,000	554,205	5,559	3
December	9,914	8,506	34,904	28,122	777,574	7,239	310
1946							
January	30,063	21,178	57,476	48,469	1,353,977	11,113	313
February	27,642	29,704	99,855	80,525	2,208,572	27,952	933
March	16,488	18,253	123,586	112,948	3,217,569	20,206	2,296
April	30,169	23,531	126,354	110,873	3,179,433	16,546	2,741
May	46,438	49,646	175,801	147,619	4,244,360	32,580	3,562
June	14,653	14,366	172,753	160,557	4,419,137	26,426	5,161

[1] Application for certificate of benefit rights is submitted when unemployed worker applies for unemployment insurance benefits for first time with respect to benefit year. Certificate of benefit rights is issued to each employee who has filed application for such certificate and who has had sufficient earnings from a railroad employer in base year to qualify for unemployment insurance benefits. Data apply to unemployment in current year in 1939–40, 1940–41, and 1941–42, and unemployment in current or prior year beginning with 1942–43.

[2] A claim is prepared for each period beginning with a day of unemployment. Period prior to November 1, 1940, comprised 15 consecutive days, and 14 consecutive days after November 1, 1940. Claim contains registrations for each day of unemployment in period and is submitted at end of period. Claims are received even where there are insufficient days of unemployment for payment of benefits.

[3] Adjusted for payment of underpayments, recovery of overpayments and erroneous payments. On claims applying to 15-day periods begun prior to November 1, 1940, benefit payments were certified for qualified claimants who had served their waiting period if claimant registered for at least 8 days of unemployment; amount of certification is product of daily benefit amount and number of days of unemployment in excess of 7. On claims applying to 14-day periods begun on or after November 1, 1940, benefit payment is certified for qualified claimants who had served their waiting period if claimant registered for at least 6 days of unemployment, amount certified being product of daily benefit amount and number of days of unemployment in excess of 4. In addition, benefits are certified on waiting-period claims, if number of days of unemployment in such period is 8 or more; on such claims benefit is calculated as product of daily benefit amount and number of days of unemployment in excess of 7. Benefit rates and total number of days for which benefits may be paid were also increased by the 1940 amendments.

[4] An account is opened with first benefit payment in benefit year. A benefit account was exhausted, prior to November 1, 1940, upon payment of benefits for 80 compensable days of unemployment, since then, for 100 compensable days of unemployment. Data cover all operations for year, regardless of time at which unemployment occurred. Data for 1940–41 adjusted for comparability to include all beneficiaries receiving benefits for unemployment in current year by June 30.

Source: Railroad Retirement Board. Data are published currently in The Monthly Review.

No. 290.—Railroad Unemployment Insurance—Number and Amount of Benefits Certified by State of Residence of Beneficiary, Calendar Year: 1945

[Based on sample tabulations. Adjusted for underpayments and recovery of overpayments. Amounts rounded to nearest dollar]

State	Number	Amount	State	Number	Amount
Total	86,847	$2,358,576	Nebraska	340	$9,767
			Nevada	95	2,989
Alabama	1,290	34,699	New Hampshire	84	2,189
Arizona	233	7,040	New Jersey	1,816	49,619
Arkansas	1,007	26,829	New Mexico	67	1,983
California	3,541	94,169			
Colorado	382	10,795	New York	6,011	163,526
			North Carolina	356	9,757
Connecticut	198	5,381	North Dakota	121	3,460
Delaware	31	852	Ohio	4,104	106,250
District of Columbia	99	2,354	Oklahoma	1,510	39,412
Florida	575	16,753			
Georgia	892	25,819	Oregon	461	12,106
			Pennsylvania	12,264	332,784
Idaho	275	8,233	Rhode Island	134	4,208
Illinois	9,013	245,165	South Carolina	629	17,252
Indiana	2,606	64,489	South Dakota	177	4,229
Iowa	966	25,043			
Kansas	1,427	40,349	Tennessee	3,097	85,223
			Texas	3,761	105,129
Kentucky	3,245	91,139	Utah	165	5,084
Louisiana	2,464	67,424	Vermont	82	2,063
Maine	99	2,434	Virginia	852	23,104
Maryland	1,003	26,193			
Massachusetts	758	19,478	Washington	482	13,649
			West Virginia	766	19,749
Michigan	3,291	86,295	Wisconsin	2,279	61,393
Minnesota	6,536	182,284	Wyoming	137	4,407
Mississippi	1,519	47,051			
Missouri	4,167	113,524	Outside continental United States	902	25,585
Montana	536	12,873			

Source: Railroad Retirement Board; published in part in Social Security Yearbook.

No. 291.—Railroad Retirement Board Employment Service—Placements in Railroad Jobs and Clearances, by Fiscal Year, 1943–44 to 1945–46, and by Month, 1945–46

Period	Placements		Clearances	Period	Placements		Clearances
	Regular[1]	1-day			Regular[1]	1-day	
1943–44	[2] 529,651	60,978	([3])	1946			
1944–45	646,073	542,729	[4] 199,160	January	20,662	----------	----------
1945–46	299,275	----------	----------	February	13,062	----------	----------
				March	11,228	----------	----------
1945				April	10,055	----------	----------
July	58,160	57,103	35,063	May	7,308	----------	----------
August	51,370	60,770	[5] 22,088	June	8,350	----------	----------
September	38,335	[6] 29,909	----------				
October	28,926	----------	----------				
November	25,679	----------	----------				
December	26,140	----------	----------				

[1] Excludes 1-day placements and placements of individuals referred by U. S. Employment Service to railroad employers.
[2] Includes unknown number of clearances, under War Manpower Commission regulations, of workers who applied for jobs at employer offices.
[3] Not available.
[4] Partly estimated.
[5] Clearance of workers through a public employment service ceased when manpower controls were lifted immediately after surrender of Japan.
[6] Recruitment of these casual workers was discontinued during latter part of September 1945.

Source: Railroad Retirement Board. Data are published currently in The Monthly Review.

No. 292.—Public Assistance—Recipients of Assistance and Amount of Assistance Payments, by States and Territories: June 1946

State and territory	Recipients of assistance					Assistance to recipients (thousands)				
	Special types of public assistance				Cases receiving general assistance	Total	Special types of public assistance			General assistance
	Old-age assistance	Aid to dependent children		Aid to the blind			Old-age assistance	Aid to dependent children	Aid to the blind	
		Families	Children							
Total	2,108,216	311,294	799,414	73,979	[1]278,000	[1]$94,691	$66,364	$16,717	$2,519	[1]$9,090
Alabama	38,686	6,752	18,916	850	4,169	975	703	193	16	63
Arizona	9,748	1,821	5,260	531	2,230	541	378	72	25	66
Arkansas	27,579	4,539	12,156	1,194	[2] 2,709	652	469	128	23	[2] 32
California	162,308	7,985	20,160	5,904	17,088	9,534	7,736	709	342	747
Colorado	40,367	3,641	9,012	447	3,490	2,031	1,675	224	16	115
Connecticut	14,689	2,734	6,730	138	2,847	954	601	248	6	99
Delaware	1,187	273	783	48	427	57	23	21	1	13
Dist. of Col	2,278	790	2,452	197	796	166	77	51	7	31
Florida	45,902	6,609	16,244	2,387	[3] 3,900	1,745	1,402	226	76	[3] 41
Georgia	69,739	4,780	12,130	2,099	2,568	1,103	907	130	33	33
Idaho	9,857	1,430	3,807	202	[4] 504	431	324	89	7	[4] 12
Illinois	124,889	21,785	52,988	4,986	19,022	6,641	4,243	1,492	175	730
Indiana	54,557	6,596	15,954	1,929	[2] 9,080	1,954	1,446	253	57	[5] 199
Iowa	48,357	3,679	9,206	1,220	3,930	1,891	1,642	121	48	80
Kansas	29,505	3,490	8,980	1,080	3,667	1,264	907	200	36	120
Kentucky	44,240	5,722	15,051	1,552	[3] 2,300	698	521	122	21	[3] 34
Louisiana	37,957	9,521	25,115	1,393	7,460	1,342	810	343	34	154
Maine	15,010	1,582	4,478	778	1,961	670	463	114	25	68
Maryland	11,546	3,822	11,058	454	6,546	704	327	145	14	218
Massachusetts	79,539	8,250	20,693	1,068	12,987	4,013	3,725	696	51	442
Michigan	89,453	16,859	40,327	1,380	18,227	4,825	3,001	1,164	48	613
Minnesota	54,177	5,141	13,083	947	5,217	2,309	1,832	278	38	161
Mississippi	27,540	3,400	8,940	1,641	360	588	458	80	38	3
Missouri	105,348	14,913	39,247	[3] [6] 2,050	[2] 8,987	3,837	2,997	540	[6] [7] 88	[2] 212
Montana	10,691	1,450	3,880	359	1,055	468	349	79	13	27
Nebraska	24,205	2,546	6,053	439	1,823	1,009	784	169	14	42
Nevada	1,947	[5] 44	[5] 89	[6] 24	251	83	76	[6] 1	[5] 1	5
New Hampshire	6,588	939	2,400	284	1,033	311	206	67	9	30
New Jersey	22,925	3,614	9,117	550	[5] 4,926	1,206	763	235	19	[5] 188
New Mexico	6,724	2,862	7,503	245	[2] 1,350	344	209	105	7	[2] 23
New York	104,162	28,789	69,797	3,088	39,090	8,275	3,916	2,337	132	1,891
North Carolina	32,916	6,432	17,559	2,587	2,607	725	459	180	55	31
North Dakota	8,712	1,481	4,129	119	639	417	305	91	4	17
Ohio	116,633	8,261	22,974	3,096	15,446	4,805	3,725	478	88	513
Oklahoma	86,691	19,780	48,279	2,014	[5] 5,595	3,905	3,078	693	74	60
Oregon	21,015	1,431	3,547	308	4,462	1,189	831	123	18	218
Pennsylvania	85,985	31,658	82,939	[6] 13,390	27,560	6,134	2,658	2,081	[5] 534	860
Rhode Island	7,568	1,767	4,525	111	2,045	471	269	121	4	77
South Carolina	23,402	4,325	12,627	1,039	3,725	554	376	102	22	54
South Dakota	12,673	1,692	4,188	214	774	435	345	68	5	16
Tennessee	38,424	11,732	30,988	1,508	[3] 1,300	1,013	626	342	32	[3] 13
Texas	182,561	9,343	23,089	4,885	[3] 3,000	4,791	4,373	286	130	[3] 51
Utah	12,828	2,081	5,678	141	1,669	740	502	159	6	74
Vermont	5,222	609	1,620	165	742	171	126	22	5	18
Virginia	14,928	3,808	10,908	981	3,209	439	228	131	19	61
Washington	65,278	5,204	12,798	634	7,545	4,443	3,495	517	38	394
West Virginia	18,944	3,002	22,254	842	4,546	655	326	253	16	60
Wisconsin	46,261	5,338	15,730	1,338	4,601	2,043	1,442	408	42	151
Wyoming	3,522	320	900	111	344	172	137	19	5	11
Alaska	1,366	113	309	----	199	71	56	5	----	10
Hawaii	1,497	659	2,064	62	639	111	38	47	2	24

[1] Partly estimated; total not as large as sum of State figures because of adjustment for 2 States. See footnote 5.
[2] Excludes some cases and local funds not administered by State agency.
[3] Estimated.
[4] Excludes assistance in kind and cases receiving assistance in kind only and, for a few counties, cash payments and cases receiving cash payments. Amount of payments shown represents approximately 60 percent of total.
[5] Includes unknown number of cases receiving medical care, hospitalization, and burial only, and total payments for these services.
[6] Represents programs administered without Federal participation.
[7] Represents statutory monthly pension of $30 per recipient; excludes payments for other than a month.
[8] Represents 3,524 cases aided by county commissioners, and 2,071 cases aided under program administered by State Board of Public Welfare; amount of duplication believed to be large.

Source: Federal Security Agency, Social Security Administration, Bureau of Public Assistance. Data appear periodically in Social Security Bulletin.

No. 293.—Public Assistance—Federal Grants to States for Public Assistance, Fiscal Years 1942–46, and by States and Territories, Fiscal Year 1945–46

[In thousands. Advances certified from appropriations in specified fiscal year]

Fiscal year and state	Total	Old-age assistance	Aid to dependent children	Aid to the blind
1941–42	$374,684	$297,357	$69,381	$7,947
1942–43	395,626	319,176	67,927	8,523
1943–44	404,942	340,776	54,402	9,764
1944–45	409,985	345,738	53,892	10,355
1945–46	439,132	368,524	60,126	10,482
Alabama	4,593	3,500	1,007	86
Arizona	2,822	2,313	394	115
Arkansas	3,690	2,846	697	147
California	42,297	39,114	1,803	1,380
Colorado	10,227	9,300	812	114
Connecticut	3,641	3,062	551	29
Delaware	219	132	81	5
District of Columbia	725	472	209	43
Florida	9,730	7,943	1,347	441
Georgia	5,860	4,983	679	197
Idaho	2,205	1,866	298	41
Illinois	31,321	25,290	4,967	1,065
Indiana	10,520	8,859	1,290	372
Iowa	10,104	9,237	607	260
Kansas	6,099	5,162	720	217
Kentucky	4,348	3,456	756	136
Louisiana	7,262	5,130	1,906	227
Maine	3,367	2,843	365	159
Maryland	2,916	2,000	831	85
Massachusetts	18,525	16,617	1,676	232
Michigan	20,297	17,445	2,569	283
Minnesota	11,628	10,318	1,096	214
Mississippi	3,426	2,703	512	211
Missouri	19,735	16,892	2,843	(1)
Montana	2,486	2,111	297	78
Nebraska	5,294	4,708	501	84
Nevada	468	468	(1)	(1)
New Hampshire	1,393	1,171	172	51
New Jersey	5,127	4,229	777	121
New Mexico	1,750	1,149	557	45
New York	27,890	21,095	6,064	732
North Carolina	4,231	2,783	1,109	340
North Dakota	2,031	1,686	323	22
Ohio	24,377	21,828	1,953	595
Oklahoma	22,335	18,234	3,668	433
Oregon	5,006	4,611	307	88
Pennsylvania	21,635	15,334	6,302	(1)
Rhode Island	1,880	1,512	349	20
South Carolina	2,917	2,185	597	136
South Dakota	2,325	1,975	317	33
Tennessee	6,277	3,899	2,184	194
Texas	28,805	26,581	1,516	708
Utah	3,513	3,005	477	31
Vermont	894	739	121	34
Virginia	2,231	1,391	715	125
Washington	16,088	15,000	934	155
West Virginia	3,362	1,900	1,368	94
Wisconsin	9,742	8,220	1,255	267
Wyoming	841	735	80	26
Alaska	304	281	23	(1)
Hawaii	369	213	144	11

[1] No approved plan in operation.

Source: Federal Security Agency, Social Security Administration, Bureau of Public Assistance; Annual Report of the Social Security Board.

No. 294.—Civil Service Retirement Act—Annuities and Lump-Sum Payments: 1936 to 1946

[Dollar amounts in thousands. See general note, p. 233]

June 30 or year ended June 30—	Annuities[1]					Lump-sum payments					
	Number certified	Number terminated	Number in force		Annual value	Separated employees[2]		Deceased employees[3]		Deceased annuitants[4]	
			Total	Disability		Number	Amount	Number	Amount	Number	Amount
1936	5,783	3,242	51,206	10,877	50,427	11,892	$2,597	3,111	$2,702	1,867	$1,166
1937	5,481	3,381	53,306	12,044	52,282	14,403	3,059	2,976	2,866	2,084	1,303
1938	6,153	3,329	56,130	13,340	54,887	18,252	3,783	3,021	3,135	2,283	1,405
1939	5,706	3,541	58,385	14,315	57,074	14,800	2,727	2,871	3,155	2,242	1,405
1940	7,207	3,625	62,027	15,294	59,879	15,183	2,857	2,812	3,723	2,145	1,483
1941	8,223	4,132	66,118	16,768	63,408	21,100	3,618	3,738	4,290	2,775	1,726
1942	7,504	4,443	69,179	18,032	66,456	45,592	5,596	3,780	3,904	2,611	1,686
1943	9,679	4,886	73,972	19,602	71,450	111,363	7,178	6,312	4,987	2,658	2,003
1944	10,041	5,659	78,354	21,158	75,653	390,284	21,536	9,061	5,155	2,915	2,263
1945	12,380	5,511	85,225	23,389	82,346	900,858	62,377	16,374	7,441	3,062	2,476
1946	16,034	5,113	96,146	26,827	91,887	1,450,434	185,086	17,924	8,546	2,990	2,563

[1] Through June 30, 1940, data relate entirely to employees retired voluntarily or involuntarily under various age and length of service requirements and to employees with at least 5 years of service who became totally disabled for the position occupied prior to eligibility for retirement. Beginning Jan. 1, 1940, employees may elect a joint and survivor annuity; number of survivor annuities in force as of June 30 increased from 26 in 1941 to 278 in 1946. Beginning Jan. 24, 1942, employees with at least 5 years service who separate voluntarily or involuntarily prior to eligibility for retirement may obtain deferred annuity at age 62; such annuitants increased from 5 as of June 30, 1942, to 4,825 as of June 30, 1946.

[2] Through Jan. 23, 1942, data relate to refunds of amounts to employees' credit in fund paid to employees not eligible for an annuity or, if eligible, elected to take a refund. Beginning Jan. 24, 1942, data relate to refunds for service prior to Jan. 24, 1942, for employees separated on or after that date with at least 5 years service and refunds to employees separated on or after that date with less than 5 years service.

[3] Data relate to refunds of amounts to employees' credit paid to designated or other beneficiaries of employees who died while in service or after separation.

[4] Beginning Sept. 1, 1934, data relate primarily to refunds of balance of amount to annuitants' credit at time of death paid to designated or other beneficiaries of annuitants. Includes refunds to disability annuitants whose entitlement to an annuity was terminated.

Source: Civil Service Commission, annual Retirement Report.

No. 295.—Canal Zone and Alaska Railroad Retirement Acts—Annuities and Lump-Sum Payments: 1936 to 1946

[See general note, p. 233]

June 30 or year ended June 30—	Annuities					Lump-sum payments					
	Number certified	Number terminated	Number in force		Annual value	Separated employees		Deceased employees		Deceased annuitants	
			Total	Disability		Number	Amount	Number	Amount	Number	Amount
	Canal Zone Retirement Act										
1936	54	18	402	121	$531,103	98	$34,821	24	$33,658	10	$7,928
1937	84	28	458	135	602,171	84	36,882	14	27,133	18	17,020
1938	80	31	507	139	682,356	168	72,968	11	19,002	25	27,615
1939	86	16	578	155	776,155	131	54,773	26	39,573	11	14,933
1940	72	39	611	164	819,966	126	35,679	28	39,416	25	26,390
1941	90	29	672	189	904,840	514	96,415	27	56,617	29	27,611
1942	56	34	694	191	944,328	1,094	238,785	19	32,200	22	30,109
1943	88	47	735	211	1,019,684	1,345	282,515	23	44,306	20	26,012
1944	94	44	785	232	1,122,944	1,678	327,476	36	55,571	22	23,425
1945	114	52	847	256	1,223,335	1,091	264,857	26	27,776	24	38,396
1946	120	42	931	261	1,389,160	1,338	363,183	25	41,279	24	37,690
	Alaska Railroad Retirement Act										
1937	32	------	32	1	37,159	2	8	2	22	------	------
1938	19	3	48	7	50,526	213	6,565	2	241	3	1,299
1939	14	3	59	11	58,937	90	7,316	5	1,363	2	2,339
1940	14	5	68	13	66,816	71	10,699	9	3,589	7	6,562
1941	16	3	81	18	79,399	90	15,060	6	2,480	3	2,798
1942	18	5	94	21	92,537	29	5,517	4	3,850	2	1,214
1943	16	5	105	24	101,924	212	33,445	6	1,184	5	4,422
1944	23	10	118	28	118,207	261	62,617	6	6,225	3	1,289
1945	10	3	125	28	126,107	186	41,354	11	5,232	2	2,116
1946	28	9	144	27	151,764	813	84,817	5	4,990	2	2,652

Source: Civil Service Commission, annual Retirement Report.

No. 296.—Civil Service Retirement Act—Distribution of Annuitants on the Roll by Amount of Annuity and Last Occupation

Amount of annuity	Number of annuitants as of June 30			Occupation [1]	Number of annuitants as of June 30	
	1944	1945	1946		1943	1944
Total	**78,354**	**85,225**	**96,146**	**Total**	**73,972**	**78,354**
Under $300	3,074	3,849	5,631	Clerical, technical, and administrative employees	19,297	21,833
$300–$599	9,717	10,879	13,007	Mechanics	12,355	13,077
$600–$899	15,833	16,827	18,548	City letter carriers	10,570	10,974
$900–$1,199	18,557	19,691	21,355	Rural letter carriers	10,415	10,545
$1,200	26,582	27,510	23,926	Post-office clerks	8,848	9,183
$1,201–$1,499	2,987	4,053	8,774	Railway postal clerks	4,863	4,844
$1,500–$1,799	772	1,146	2,408	Laborers	5,560	5,714
$1,800–$2,099	345	524	1,087	Employees in tropical service or hazardous jobs	1,128	1,172
$2,100 and over	487	746	1,410	Indian field service	844	864
Average annuity	$966	$966	$956	Survivor annuitants	92	148

[1] Data not available for 1945 and 1946.

Source: Civil Service Commission, annual Retirement Report.

No. 297.—Federal Retirement Systems Other Than Civil Service—Beneficiaries and Payments: For Selected Fiscal Years, 1935 to 1945

[Fiscal year ended June 30; corrected to Oct. 25, 1946]

System	Number of beneficiaries				Payments (in thousands)			
	1935	1940	1944	1945	1935	1940	1944	1945
Noncontributory retirement systems, total	**23,776**	**32,206**	**32,204**	**35,760**	**$39,258**	**$53,309**	**$55,614**	**$63,653**
Army	14,161	15,760	[1] 16,980	[1] 18,998	23,444	27,121	[1] 32,840	[1] 36,745
Navy	6,869	12,529	10,924	11,981	11,937	19,901	15,913	19,298
Marine Corps	894	1,383	1,495	1,717	1,480	2,624	2,389	2,687
Coast Guard [2]	1,255	1,700	1,858	2,099	1,465	2,161	2,744	3,179
Lighthouse Service	524	718	817	832	513	803	920	932
Coast and Geodetic Survey	6	10	9	9	17	35	27	30
Public Health Service	47	68	78	81	176	258	298	315
Retired judges	20	38	43	43	226	406	483	467
Contributory retirement systems: [3]								
Total benefits and refunds	**1,406**	**2,680**	**17,024**	**16,181**	**468**	**1,180**	**2,762**	**3,123**
Total benefits	**248**	**711**	**1,027**	**1,108**	**390**	**872**	**1,340**	**1,495**
Retirement, disability, and survivor monthly benefits, total	194	643	906	1,004	230	683	1,036	1,148
Foreign Service	68	97	170	188	188	297	482	525
Federal Reserve banks [4]	126	532	698	771	42	373	518	582
Tennessee Valley Authority	----	1	15	20	----	([5])	5	10
Bur. Comptroller of Currency [6]	----	13	23	25	----	13	31	31
Survivor lump-sum payments, total [7]	54	68	121	104	160	189	304	347
Foreign Service	1	2	2	0	([5])	1	6	0
Federal Reserve banks [4]	53	57	82	75	160	176	250	297
Tennessee Valley Authority	----	8	30	20	----	9	34	22
Bur. Comptroller of Currency [6]	----	1	7	9	----	3	14	28
Refunds [8]	1,158	1,969	15,997	15,073	78	308	1,422	1,628
Foreign Service	12	14	13	5	17	43	33	12
Federal Reserve banks [4]	1,146	1,682	10,945	9,480	61	233	760	890
Tennessee Valley Authority	----	228	4,956	5,500	----	8	581	672
Bur. Comptroller of Currency [6]	----	45	83	88	----	24	48	54

[1] Beginning in fiscal year 1941–42, retirement payments to officers, warrant officers, enlisted men, and nurses residing in Philippine, Hawaiian, Panama Canal, or Antilles Department made by designated disbursing officer of those departments; data on number and amount of such payments not available.
[2] Includes life-saving service.
[3] Excludes system for civilian instructors of Naval Academy.
[4] Data adjusted from figures for fiscal years ended February 28.
[5] Less than $500.
[6] Data adjusted from figures for calendar years.
[7] Number of deceased active and retired members, and amount of payments.
[8] Return of members' contributions with interest on separation from employment.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; compiled from various original sources.

No. 298.—State and Local Government Employee Retirement Systems—Extent of Coverage, by State Area: January 1942

State area	All employees (number)			Employees covered by retirement systems (number)				Monthly pay rolls		
	Total	School	Non-school	Total covered	Percent of all employees	School	Non-school	Total amount (in thousands)	Covered by retirement systems	
									Amount (in thousands)	Percent
Total	3,249,290	1,314,539	1,934,751	1,494,714	46.0	773,644	721,070	$386,497	$231,069	59.8
Alabama	47,421	24,645	22,776	2,760	5.8	-------	2,760	3,706	349	9.4
Arizona	12,304	5,063	7,241	3,951	32.1	3,500	451	1,722	675	39.2
Arkansas	32,483	18,265	14,218	12,769	39.3	12,100	669	2,143	820	38.3
California	192,970	63,567	129,403	147,468	76.4	63,567	83,901	30,744	26,426	86.0
Colorado	31,243	13,673	17,570	8,626	27.6	3,422	5,204	3,597	1,324	36.8
Connecticut	42,728	13,499	29,229	29,656	69.4	12,023	17,633	6,035	4,783	79.3
Delaware	7,208	2,863	4,345	1,065	14.8	466	599	844	185	21.9
Dist. of Col.[1]	15,369	4,369	11,000	[1] 5,700	37.1	[1] 3,230	[1] 2,470	2,485	[1] 1,367	55.0
Florida	50,119	18,261	31,858	28,090	56.0	13,190	14,900	4,999	3,109	62.1
Georgia	57,457	30,676	26,781	8,204	14.3	4,477	3,727	4,784	1,036	21.7
Idaho	13,836	6,219	7,617	-------	-------	-------	-------	1,456	-------	-------
Illinois	170,508	63,766	106,742	88,164	51.7	48,517	39,647	23,272	16,812	72.2
Indiana	80,720	37,387	43,333	25,988	32.2	21,000	4,988	8,904	3,762	42.3
Iowa	67,923	34,495	33,428	3,707	5.4	2,187	1,520	6,207	590	9.5
Kansas	57,602	27,557	30,045	16,990	29.5	15,439	1,551	4,852	1,823	37.6
Kentucky	47,794	25,629	22,165	22,414	46.9	19,864	2,550	4,201	1,999	47.6
Louisiana	59,901	26,320	33,581	20,176	33.7	17,514	2,662	5,407	2,318	42.9
Maine	26,747	9,555	17,192	13,514	50.5	6,607	6,907	2,048	1,235	60.3
Maryland	39,048	13,780	25,268	23,600	60.4	10,101	13,499	4,434	2,736	61.7
Massachusetts	116,376	34,969	81,407	76,443	65.7	23,898	52,545	15,990	12,002	75.1
Michigan	143,792	50,372	93,420	68,904	47.3	44,159	23,845	19,259	11,857	61.6
Minnesota	85,371	33,156	53,215	37,649	43.6	13,615	24,034	8,593	5,132	59.7
Mississippi	42,440	23,527	18,913	754	1.8	432	322	2,746	124	4.5
Missouri	77,897	34,121	43,776	4,248	5.5	-------	4,248	8,257	711	8.6
Montana	16,544	7,783	8,761	5,838	35.3	5,504	334	1,881	498	26.4
Nebraska	39,219	18,239	20,980	1,731	4.4	1,090	641	3,038	284	9.3
Nevada	4,135	1,528	2,607	1,002	24.2	899	103	559	174	31.1
New Hampshire	18,186	4,600	13,586	1,436	7.9	834	602	1,449	195	13.5
New Jersey	102,550	36,785	65,765	60,028	58.5	29,430	30,598	16,334	10,244	62.7
New Mexico	12,030	7,228	5,702	7,435	57.5	7,228	207	1,376	806	58.6
New York	400,997	110,099	290,898	303,500	75.7	104,615	198,885	67,684	59,901	88.5
North Carolina	65,864	35,638	30,226	2,832	4.3	-------	2,832	5,735	396	6.8
North Dakota	21,068	10,298	10,770	7,959	37.8	7,767	192	1,346	559	41.5
Ohio	175,459	67,329	108,130	128,359	73.2	59,042	69,317	20,533	15,566	75.4
Oklahoma	51,155	27,831	23,324	1,235	2.4	-------	1,235	5,099	149	2.9
Oregon	31,388	13,670	17,718	2,373	7.6	1,332	1,041	3,516	454	12.9
Pennsylvania	222,147	87,998	134,149	146,921	66.1	84,397	62,524	27,039	18,869	69.8
Rhode Island	17,753	5,840	11,913	11,031	62.1	4,257	6,774	2,226	1,619	72.7
South Carolina	37,043	20,243	16,800	1,641	4.4	260	1,381	2,971	187	6.3
South Dakota	26,823	10,020	16,803	443	1.7	-------	443	1,578	69	4.4
Tennessee	55,627	29,640	25,987	8,292	14.9	3,945	4,347	4,572	1,058	23.1
Texas	148,007	83,137	64,870	53,230	36.0	47,754	5,476	13,931	5,893	42.3
Utah	19,054	8,706	10,348	6,288	33.0	5,855	433	1,864	844	45.3
Vermont	11,021	5,600	5,421	1,168	10.6	596	573	848	113	13.3
Virginia	58,447	27,312	31,135	20,504	35.1	18,660	1,844	5,160	1,938	37.6
Washington	52,715	19,102	33,613	20,100	38.1	12,808	7,292	6,776	3,029	44.7
West Virginia	40,520	25,144	15,376	18,573	45.8	17,816	757	4,128	2,001	48.5
Wisconsin	92,011	30,755	61,256	32,520	35.3	20,170	12,350	9,181	4,998	54.4
Wyoming	8,370	4,280	4,090	335	4.0	78	257	839	55	6.6

[1] Includes District employees covered by the District systems (teachers, policemen, and firemen) but excludes District employees covered by Federal Retirement System.

Source: Department of Commerce, Bureau of the Census; Special Study No. 17, Retirement Systems for State and Local Government Employees, 1941.

No. 299.—State and Local Government Employee Retirement Systems—Estimated Monthly Payments, by Beneficiary: Last Month of 1941 Fiscal Year

Governmental unit and population-size class	Number of beneficiaries				Average monthly payment per beneficiary			
	Total	Retired employees	Disabled employees	Survivors	Total	Retired employees	Disabled employees	Survivors
Total	158,265	117,176	15,036	26,053	$72	$77	$59	$54
State systems	55,723	47,985	7,083	655	60	62	42	78
State employees	4,932	4,368	478	86	69	72	46	85
Local employees	215	206	----	9	76	77	----	67
State and local employees	50,576	43,411	6,605	560	59	61	42	77
Municipalities with populations [1]	99,679	67,035	7,626	25,018	78	88	74	53
Over 1,000,000	49,874	34,140	2,932	12,802	88	103	78	52
500,000–1,000,000	14,148	10,283	1,090	2,775	75	81	71	55
250,000–500,000	14,386	9,034	1,394	3,958	64	67	68	54
100,000–250,000	10,197	6,794	1,173	2,230	70	74	74	55
25,000–100,000	8,656	5,130	867	2,659	68	74	79	54
5,000–25,000	2,235	1,517	168	550	62	64	71	56
Under 5,000	183	137	2	44	75	67	(3)	95
Counties with populations [2]	2,826	2,139	326	361	74	70	63	106
Over 250,000	2,624	1,945	319	360	75	71	64	106
100,000–250,000	94	92	1	1	59	58	(3)	(3)
50,000–100,000	61	56	5	----	49	46	(3)	----
Under 50,000	47	46	1	----	45	46	(3)	----
Townships	37	17	1	19	68	94	(3)	47

[1] Includes 37 school districts and 6 special-purpose districts. [2] Includes 2 school districts.
[3] Not computed because number and extent of systems too restricted.

No. 300.—State and Local Government Employee Retirement Systems—Estimated Annual Contributions, Annual Benefit Payments, and Assets: 1941

[In thousands of dollars, except amounts per covered employee and per beneficiary]

Governmental unit and population-size class	Annual employee contributions		Annual governmental contributions		Annual benefit payments [1]		Assets at end of year
	Total amount	Per covered employee	Total amount	Per covered employee	Total amount	Per beneficiary	
Total	110,689	$74	158,410	$106	146,753	$927	1,785,486
State systems	60,733	65	54,885	59	42,245	758	931,175
State employees	6,895	63	3,979	37	4,234	858	52,311
Local employees	622	66	374	40	196	912	2,238
State and local employees	53,216	65	50,532	62	37,815	748	876,626
Municipalities with populations [2]	46,933	90	100,185	193	102,073	1,024	828,150
Over 1,000,000	31,902	117	58,638	216	60,154	1,206	579,834
500,000–1,000,000	5,274	82	15,209	238	13,404	947	129,183
250,000–500,000	4,271	69	9,838	158	10,987	764	52,276
100,000–250,000	2,228	44	7,759	152	9,148	897	20,925
25,000–100,000	2,365	45	6,585	124	6,629	766	31,412
5,000–25,000	825	50	2,041	123	1,616	723	13,454
Under 5,000	68	79	115	134	135	739	1,066
Counties with populations [3]	3,008	74	3,317	81	2,495	851	25,867
Over 250,000	2,875	79	3,116	86	2,289	872	25,036
100,000–250,000	59	21	93	32	56	595	337
50,000–100,000	47	47	68	67	36	584	254
Under 50,000	27	45	40	67	24	500	240
Townships	15	81	23	124	30	814	294

[1] Excludes refunds to members withdrawing from systems. Inclusion of lump-sum or nonrecurring payments makes annual benefit payments more than 12 times monthly benefit payments from which lump-sum payments are excluded. Moreover, annual benefits reflect additions to and withdrawals from old systems as well as creation of new systems, during year.
[2] Includes 37 school districts and 6 special-purpose districts. [3] Includes 2 school districts.

Source of tables 299 and 300: Department of Commerce, Bureau of the Census; Special Study No. 17 Retirement Systems for State and Local Government Employees, 1941.

No. 301.—State and Local Government Employee Retirement Systems—Payments and Contributions, by States: Fiscal Years 1941 and 1944

[In thousands. 1941 estimates prepared jointly by Bureau of Research and Statistics of Social Security Administration and Government Division of Bureau of Census on basis of mail canvass of systems. 1944 estimates based on published annual reports of some of larger systems and financial statistics collected annually by Governments Division, Bureau of Census]

State	Total payments [1]		Refunds of contributions		Government contributions		Employee contributions	
	1941	1944	1941	1944	1941	1944	1941	1944
Total	$165,124	$212,926	$18,374	$30,855	$157,281	$207,628	$114,235	$132,172
Alabama	234	375	11	30	255	321	174	790
Arizona	125	287	(2)	27	147	449	9	417
Arkansas	145	296	30	61	230	661	171	388
California	11,451	17,639	1,489	3,181	14,578	20,287	10,968	12,907
Colorado	869	1,083	91	134	779	953	281	315
Connecticut	2,571	3,265	373	486	2,234	2,869	1,735	1,961
Delaware	84	128	4	10	44	71	21	69
District of Columbia	1,786	2,294	101	226	1,578	1,856	533	569
Florida	564	910	32	164	785	1,130	967	1,217
Georgia	505	679	16	42	418	526	341	382
Idaho								
Illinois	15,643	20,031	949	1,423	11,821	13,960	7,120	7,968
Indiana	2,494	3,360	201	477	2,183	3,710	2,484	2,524
Iowa	542	670	11	18	576	725	195	219
Kansas	209	365	8	77	305	372	306	716
Kentucky	229	382	4	27	740	915	556	649
Louisiana	589	1,063	113	255	1,177	1,547	794	1,000
Maine	492	798	60	153	450	1,751	143	466
Maryland	2,446	2,980	462	549	2,917	3,884	1,462	1,877
Massachusetts	10,495	12,983	1,676	2,263	9,595	10,805	5,983	6,201
Michigan	5,188	7,535	428	995	3,737	7,574	3,732	6,945
Minnesota	3,367	4,293	565	965	2,340	3,058	2,522	2,753
Mississippi	22	29		2	19	24	4	5
Missouri	748	933	12	80	756	739	220	229
Montana	300	463	69	174	171	234	326	383
Nebraska	602	770		27	499	629	32	35
Nevada	64	96	21	35	46	84	58	78
New Hampshire	46	90	6	17	113	169	78	124
New Jersey	10,293	13,429	879	1,770	8,300	12,179	5,645	6,242
New Mexico	58	145		5	112	150	2	2
New York	56,528	70,966	3,510	7,000	58,262	67,193	40,564	41,000
North Carolina	78	502	2	248	140	3,051	97	2,084
North Dakota	106	102	25	22	33	42	88	144
Ohio	11,202	13,311	2,472	3,010	9,164	11,106	7,191	7,590
Oklahoma	223	280	(2)	7	212	366	28	471
Oregon	506	654	26	54	353	404	362	434
Pennsylvania	13,861	16,097	3,324	3,870	11,299	13,332	9,223	10,021
Rhode Island	1,200	1,566	95	223	1,176	1,470	589	653
South Carolina	115	206	2	8	170	190	34	35
South Dakota	12	17	(2)	1	47	61	9	10
Tennessee	1,345	1,631	12	38	531	596	216	256
Texas	702	1,789	344	914	517	4,333	2,970	3,278
Utah	328	531	84	182	298	499	444	654
Vermont	80	99	9	14	64	106	29	31
Virginia	686	946	162	280	485	2,017	204	1,440
Washington	2,078	2,718	211	431	2,049	3,198	1,820	2,074
West Virginia	451	611	3	48	764	1,523	895	1,022
Wisconsin	3,450	4,114	480	832	4,793	6,487	2,603	3,603
Wyoming	10	15			18	23	9	12

[1] Monthly benefits, lump-sum payments to survivors and refunds of contributions to members leaving system; excludes administrative expenses.
[2] Less than $500.

Source: Federal Security Agency, Social Security Administration, Bureau of Research and Statistics; 1941 data from Report No. 12 (supplement); 1944 data not published elsewhere.

11. Income and Expenditures

[Data in this section relate to continental United States]

No. 302.—National Income by Distributive Shares: 1929 to 1946

[National income measures the earnings of the labor and capital employed in the productive process. It includes economic activities carried on by all producing entities—corporations, partnerships, individual enterprises, and governmental agencies. It is obtained by summating all wages, salaries, net dividends, net rents, net interest, net income of proprietors, and corporate savings. Corporate savings (positive and negative) represent net profits after deduction of cash dividends and taxes]

[Millions of dollars]

TYPE OF SHARE	1929	1930	1931	1932	1933	1934	1935	1936	1937
Total national income	83,326	68,858	54,479	39,963	42,322	49,455	55,719	64,924	71,513
Total compensation of employees	53,066	48,180	40,605	31,661	29,831	34,475	37,509	43,024	48,262
Total salaries and wages	52,556	47,650	40,021	31,027	28,698	32,596	35,616	39,970	44,989
Salaries and wages in private industry	47,546	42,510	34,896	26,056	24,246	27,979	30,590	34,508	39,267
Salaries and wages in governmental agencies [1]	5,010	5,140	5,125	4,971	4,452	4,617	5,026	5,462	5,722
Total supplements to salaries and wages	510	530	584	634	1,133	1,879	1,893	3,054	3,273
Work-relief wages [2]	----	----	59	132	656	1,387	1,329	2,155	1,639
Social Security contributions of employers [3]	----	----	----	----	----	----	----	303	1,020
Other labor income [4]	510	530	525	502	477	492	564	596	614
Net income of incorporated business	7,194	1,723	−1,614	−3,646	−625	549	1,668	3,767	3,943
Dividends	5,944	5,634	4,280	2,727	2,193	2,725	2,931	4,655	4,745
Corporate savings	1,250	−3,911	−5,894	−6,373	−2,818	−2,176	−1,263	−888	−802
Net income of proprietors [5]	13,630	10,018	7,264	4,849	6,549	7,526	9,476	10,870	11,919
Agriculture	5,174	3,758	2,416	1,488	2,224	2,667	4,088	4,401	5,086
Other	8,456	6,260	4,848	3,361	4,325	4,859	5,388	6,469	6,833
Interest	5,867	6,048	5,957	5,628	5,110	5,176	5,106	5,130	5,146
Net rents and royalties	3,569	2,889	2,267	1,471	1,457	1,729	1,960	2,133	2,243

TYPE OF SHARE	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total national income	64,200	70,829	77,574	96,857	122,232	149,392	160,671	160,952	164,950
Total compensation of employees	45,105	48,075	52,288	64,489	84,087	106,348	116,045	114,503	109,807
Total salaries and wages	41,181	44,236	48,622	60,810	80,793	103,139	112,824	111,413	106,533
Salaries and wages in private industry	35,183	37,990	41,851	52,587	66,921	79,973	84,613	81,818	88,276
Salaries and wages in governmental agencies [1]	5,998	6,246	6,771	8,223	13,872	23,166	28,211	29,595	18,257
Total supplements to salaries and wages	3,924	3,839	3,666	3,679	3,294	3,209	3,221	3,090	3,275
Work-relief wages [2]	2,094	1,870	1,577	1,213	586	58	----	----	----
Social Security contributions of employers [3]	1,185	1,286	1,358	1,686	1,953	2,290	2,293	2,159	2,320
Other labor income [4]	645	683	731	780	755	855	928	931	955
Net income of incorporated business	1,658	4,228	5,844	8,519	8,740	9,842	9,908	9,000	12,000
Dividends	3,172	3,806	4,046	4,511	4,299	4,348	4,494	4,511	5,138
Corporate savings	−1,514	422	1,798	4,008	4,441	5,494	5,414	4,489	6,862
Net income of proprietors [5]	10,122	11,151	11,989	15,838	20,574	23,467	24,083	25,641	30,177
Agriculture	4,013	4,291	4,362	6,278	9,703	11,875	11,763	12,541	14,881
Other	6,109	6,860	7,627	9,560	10,871	11,592	12,320	13,100	15,296
Interest	5,068	5,085	5,129	5,250	5,472	6,041	6,701	7,712	8,560
Net rents and royalties	2,247	2,290	2,324	2,761	3,359	3,694	3,934	4,096	4,406

[1] Excludes subsistence to members of armed forces. Includes cash pay and allowances of Federal military and civilian personnel stationed outside continental United States.

[2] Includes pay rolls and maintenance of Civilian Conservation Corps enrollees and pay rolls of Civil Works Administration, Federal Emergency Relief Administration, and Federal Works Program projects plus administrative pay rolls outside of Washington, D. C., for all except Federal Works Program Area office employees and their pay rolls under Federal Works Program are included with regular Federal Government employment and pay-roll figures.

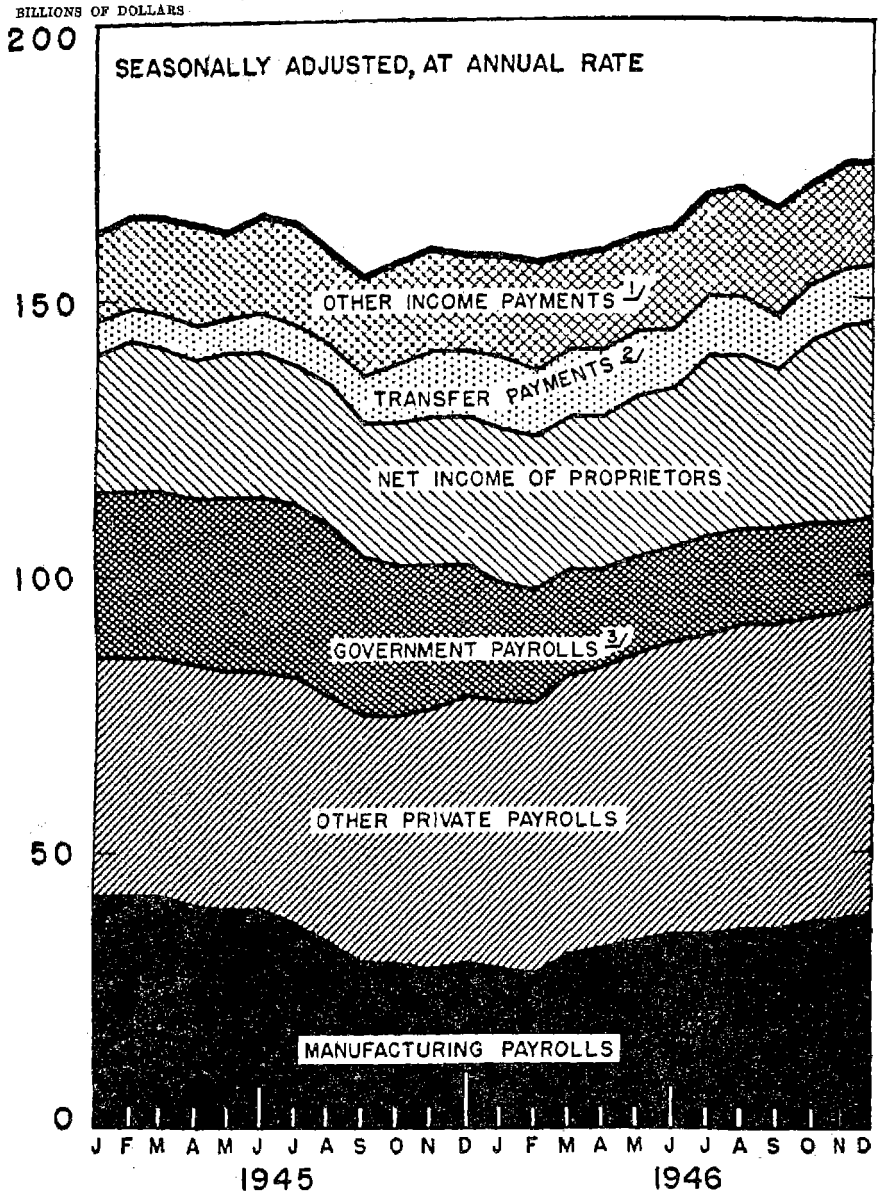
[3] Includes contributions to Railroad Retirement and Railroad Unemployment Compensation Funds.

[4] Employer contributions to pension funds under private plans and under systems for government employees, compensation for industrial injuries, etc.

[5] Includes owners' remuneration for personal services and capita.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Survey of Current Business, April 1944 and February 1947.

FIGURE E.—INCOME PAYMENTS TO INDIVIDUALS: 1945 AND 1946



[1] Includes net rents, royalties, dividends, interest, private pensions, compensation payments, and miscellaneous items.

[2] Major items included are social insurance benefits, the Government's contribution to family allowances paid to dependents of enlisted military personnel, mustering-out payments to discharged servicemen, and veterans' pensions, compensation, and readjustment allowances.

[3] Represents pay of Federal, State, and local government employees, and pay of the armed forces in this country and abroad.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce.

No. 303.—National Income by Industrial Divisions: 1929 to 1943

[Millions of dollars]

INDUSTRIAL DIVISION	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Total national income	83,326	68,858	54,479	39,963	42,322	49,455	55,719	64,924	71,513	64,200	70,829	77,574	96,857	122,232	149,392
Agriculture	6,772	5,197	3,569	2,354	2,992	3,474	4,963	5,331	6,106	4,973	5,230	5,313	7,377	11,079	13,518
Mining, total	1,919	1,361	811	539	605	990	1,025	1,398	1,729	1,218	1,348	1,580	1,946	2,244	2,485
Anthracite coal	273	266	213	141	130	160	132	136	128	104	117	127	152	176	200
Bituminous coal	656	526	384	247	273	426	449	531	566	467	503	615	786	962	1,071
Other	990	569	214	151	202	404	444	731	1,035	647	728	838	1,008	1,106	1,214
Manufacturing, total	20,897	15,471	10,544	6,217	8,410	10,803	12,790	15,611	18,016	13,570	16,965	20,215	28,497	37,507	48,591
Food, beverages, and tobacco	2,478	2,280	1,828	1,419	1,580	1,933	2,007	2,249	2,284	2,192	2,379	2,486	2,910	3,345	3,829
Paper, printing and publishing	2,191	2,026	1,609	1,110	1,166	1,366	1,490	1,676	1,876	1,619	1,729	1,889	2,192	2,222	2,494
Textiles and leather	3,187	2,142	1,837	1,204	1,869	2,004	2,300	2,542	2,610	2,175	2,711	2,846	3,980	4,559	5,048
Construction materials and furniture	2,169	1,519	868	346	567	785	997	1,343	1,590	1,244	1,531	1,800	2,410	2,671	2,886
Chemicals and petroleum refining	1,833	1,273	759	621	753	899	1,021	1,249	1,474	1,145	1,482	1,801	2,400	2,997	3,580
Metals, machinery, and transportation equipment	8,169	5,646	3,225	1,290	2,128	3,333	4,392	5,849	7,403	4,573	6,292	8,441	13,236	19,980	28,487
Rubber and miscellaneous	870	585	418	227	347	483	583	703	779	622	841	952	1,369	1,733	2,267
Contract construction	3,547	2,616	1,777	854	541	668	879	1,447	1,793	1,771	1,942	2,153	3,565	5,681	4,332
Transportation, total	6,982	6,051	4,902	3,634	3,606	3,798	4,084	4,767	5,080	4,323	4,950	5,381	6,414	8,144	9,685
Steam railroads, Pullman and express	4,652	3,871	2,975	2,086	2,120	2,230	2,409	2,835	2,986	2,458	2,830	3,096	3,839	5,086	5,773
Water transportation	470	416	343	254	280	304	362	423	492	396	479	540	597	632	919
Street railways	661	626	509	428	371	379	353	397	382	331	348	348	349	437	526
Motor transportation, public warehouses and other transportation	1,199	1,138	1,075	866	835	885	960	1,112	1,220	1,138	1,293	1,397	1,629	1,989	2,467
Power and gas	1,427	1,326	1,242	1,097	1,027	1,128	1,153	1,244	1,405	1,370	1,459	1,587	1,652	1,591	1,667
Communication	1,046	1,013	909	726	639	680	724	778	862	885	925	937	1,007	1,056	1,176
Trade, total	11,878	9,719	7,794	5,552	6,322	7,428	8,163	9,426	10,439	9,823	10,956	12,096	14,840	15,926	17,551
Retail	7,731	6,477	5,318	3,812	4,253	5,072	5,466	6,256	6,932	6,484	7,135	7,904	9,626	10,255	11,456
Wholesale	4,147	3,242	2,476	1,740	2,069	2,356	2,687	3,170	3,507	3,339	3,821	4,192	5,214	5,671	6,095
Finance, total	10,136	8,651	7,025	5,300	4,768	5,132	5,680	6,483	6,897	6,691	6,796	6,983	7,687	8,463	9,165
Banking	1,454	1,224	814	624	486	563	711	830	967	927	978	1,094	1,243	1,382	1,532
Insurance	1,267	1,145	1,037	955	905	960	1,026	1,097	1,224	1,216	1,193	1,152	1,179	1,272	1,291
Security brokerage and real estate	7,415	6,282	5,174	3,721	3,378	3,609	3,943	4,556	4,706	4,548	4,625	4,737	5,265	5,809	6,342
Government, total	6,407	6,521	6,595	6,557	6,631	7,652	7,980	9,291	9,114	9,869	9,987	10,303	11,469	16,732	26,268
Federal [1]	2,158	2,140	2,214	2,228	2,683	3,720	3,905	4,997	4,623	5,143	5,169	5,367	6,433	11,580	20,988
State, county, local and public education	4,249	4,381	4,381	4,329	3,948	3,932	4,075	4,294	4,491	4,726	4,818	4,936	5,036	5,152	5,280
Service	8,315	7,461	6,340	4,730	4,589	5,183	5,596	6,254	6,904	6,657	7,027	7,545	8,396	9,518	10,362
Miscellaneous	4,000	3,471	2,971	2,403	2,192	2,519	2,692	2,894	3,168	3,070	3,244	3,481	4,007	4,291	4,592

[1] Includes work-relief wages shown separately in table 302; excludes subsistence to members of armed forces.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; 1929–1941, Survey of Current Business, April 1944; 1942 and 1943, not published elsewhere.

No. 304.—Income Payments to Individuals, by States: 1929 to 1945

[Income payments to individuals comprise (1) wages and salaries after deduction of employees' contributions to social insurance funds; (2) proprietors' incomes, representing net income of unincorporated establishments, including farms, before owners' withdrawals; (3) property income, including dividends, interest, and net rents and royalties; and (4) "other" income payments, which include direct relief, labor income items such as work relief, pensions, compensation for injuries, and social insurance benefits; mustering-out payments to veterans; and family-allowance payments and voluntary allotments to dependents of military personnel. Income payments are distributed among States on a where-received basis (with exceptions noted below); only payments made to residents of continental U. S. included. Income payments differ from national income (tables 302 and 303) by inclusion only in income payments of items—termed "transfer payments"—which do not represent returns for labor or capital services rendered currently and by inclusion only in national income of certain items which are not actual payments to individuals. Income payments not included in national income are direct relief, veterans' pensions, adjusted service benefits (Soldiers' Bonus), retirement payments by government, social insurance benefits, Government's contribution to allowances paid to dependents of enlisted military personnel, and mustering-out payments. Items covered in national income but not in income payments include retained earnings of corporations and contributions by both employees and employers under social insurance legislation. Additionally, national income includes pay of Federal military and civilian personnel stationed outside continental U. S., whereas State income series excludes such pay with exception of that part flowing into this country in form of voluntary allotments to individuals and contributions to family-allowance payments to dependents of military personnel. Per capita income payments are derived by division of total income payments by total population excluding Federal civilian and military personnel stationed outside continental U. S. In five States however, income was transferred from State of recipient's employment to State of residence before computation of per capita income. These States are N. Y., N. J., D. C., Md., and Va. In this connection, it should be noted that the wage-and-salary component of total income payments is allocated by States, on basis of State of employment, rather than of residence. For all States except the five noted above, it is assumed that State of employment is identical with State of residence]

STATE	AMOUNT (MILLIONS OF DOLLARS)						PER CAPITA (DOLLARS)					
	1929	1933	1939	1941	1944	1945	1929	1933	1939	1941	1944	1945
United States	**82,617**	**46,273**	**70,601**	**92,269**	**149,660**	**152,704**	**680**	**368**	**539**	**693**	**1,133**	**1,150**
Alabama	802	419	681	1,037	1,902	1,980	305	154	242	359	677	700
Arizona	245	120	227	287	566	581	573	263	461	562	890	918
Arkansas	562	288	478	658	1,098	1,171	305	152	246	332	617	654
California	5,217	3,113	5,047	7,044	13,175	13,124	946	511	741	974	1,513	1,480
Colorado	633	358	563	695	1,131	1,238	616	336	505	620	1,000	1,100
Connecticut	1,469	888	1,301	1,837	2,688	2,608	918	540	764	1,059	1,513	1,449
Delaware	218	127	203	278	400	398	919	513	771	1,023	1,408	1,381
District of Columbia	638	495	813	1,040	1,509	1,617	1,191	806	1,031	1,101	1,303	1,351
Florida	695	425	819	1,062	2,283	2,387	484	272	442	531	950	996
Georgia	956	596	901	1,241	2,336	2,369	329	200	290	389	730	745
Idaho	230	115	213	278	521	512	518	242	411	543	1,008	1,054
Illinois	7,086	3,335	5,285	6,889	10,223	10,589	932	431	671	865	1,324	1,360
Indiana	1,877	978	1,688	2,437	3,946	3,985	583	296	495	705	1,157	1,152
Iowa	1,348	644	1,185	1,527	2,287	2,516	546	258	468	609	1,011	1,109
Kansas	997	474	692	974	1,931	1,938	532	268	383	549	1,101	1,113
Kentucky	964	534	839	1,042	1,826	1,916	371	199	297	369	701	735
Louisiana	862	487	828	1,066	1,967	1,931	415	222	354	433	788	785
Maine	449	297	400	595	853	830	566	364	474	602	1,079	1,051
Maryland	1,106	720	1,074	1,516	2,509	2,467	703	441	634	851	1,241	1,212
Massachusetts	3,787	2,386	3,106	3,846	5,416	5,592	897	553	719	883	1,291	1,321
Michigan	3,543	1,041	3,064	4,271	7,080	6,672	745	348	591	790	1,308	1,212
Minnesota	1,443	812	1,378	1,626	2,426	2,660	566	307	497	589	968	1,061
Mississippi	544	256	436	630	1,147	1,159	273	123	201	283	541	556
Missouri	2,210	1,244	1,832	2,363	3,602	3,806	612	337	486	621	1,006	1,063
Montana	325	158	288	372	549	539	602	290	515	682	1,179	1,172
Nebraska	764	374	523	655	1,272	1,347	557	275	397	510	1,049	1,117
Nevada	74	43	84	107	198	196	817	447	767	912	1,244	1,243
New Hampshire	302	200	268	309	411	446	652	420	548	629	893	971
New Jersey	3,268	1,985	2,859	3,676	5,739	5,655	947	535	746	912	1,416	1,373
New Mexico	161	90	179	222	404	431	383	196	341	415	759	812
New York	14,479	8,509	11,301	13,384	19,280	20,308	1,125	644	825	994	1,519	1,595
North Carolina	966	577	1,090	1,436	2,484	2,575	309	205	308	397	702	732
North Dakota	284	126	209	331	559	588	389	190	325	534	1,061	1,123
Ohio	4,920	2,601	4,154	5,646	8,901	8,925	748	386	603	815	1,301	1,289
Oklahoma	1,079	537	796	956	1,781	1,820	455	226	340	417	860	889
Oregon	603	337	587	824	1,602	1,549	640	337	544	752	1,318	1,266
Pennsylvania	7,338	4,027	5,819	7,404	10,878	11,134	767	414	589	751	1,176	1,199
Rhode Island	579	366	480	651	950	948	851	533	678	900	1,288	1,268
South Carolina	438	299	493	703	1,245	1,265	252	167	261	354	652	663
South Dakota	288	118	227	301	518	599	417	172	351	484	932	1,083
Tennessee	905	516	853	1,221	2,202	2,353	349	190	295	413	768	813
Texas	2,668	1,552	2,554	3,269	6,327	6,263	465	257	401	497	925	917
Utah	272	143	243	329	622	641	537	275	443	592	1,019	1,023
Vermont	216	127	174	219	305	326	601	351	483	613	982	1,023
Virginia	987	639	996	1,484	2,561	2,597	422	266	402	565	888	903
Washington	1,104	598	1,012	1,501	3,133	2,971	713	369	588	833	1,519	1,407
West Virginia	793	474	714	905	1,356	1,457	464	265	378	477	791	839
Wisconsin	1,849	938	1,514	2,041	3,298	3,451	634	312	485	649	1,113	1,161
Wyoming	154	87	141	174	262	274	687	369	567	696	1,027	1,096

Source: Dept. Commerce, Bur. Foreign & Domestic Commerce; Survey of Current Business, August 1946.

No. 305.—Gross National Product or Expenditure: 1939 to 1946

[Gross national product represents total value of currently produced goods and services flowing to Government, to consumers, and for purposes of gross capital formation to business. Differs from national income by including business taxes, charges to depreciation, and certain other business reserves. These are elements of value of total production, but do not constitute income accruing to individuals]

[In billions of dollars]

ITEM	1939	1940	1941	1942	1943	1944	1945	1946
Gross national product or expenditure, total	88.6	97.1	120.2	152.3	187.4	197.6	199.2	194.0
Government expenditures for goods and services	16.0	16.7	26.5	62.7	93.5	97.1	83.6	34.7
Federal Government	7.9	8.8	18.6	55.3	86.2	89.5	75.8	25.2
War	1.4	2.8	13.3	50.3	81.3	83.7	69.4	16.2
Nonwar	6.5	6.1	5.3	5.0	4.9	5.7	6.3	8.9
State and local government	8.1	7.9	7.9	7.4	7.4	7.7	7.9	9.5
Output available for private use	72.6	80.4	93.7	89.6	93.9	100.5	115.5	159.3
Private gross capital formation	10.9	14.8	19.1	7.6	2.5	2.0	9.1	32.1
Construction	3.6	4.3	5.3	2.9	1.6	1.6	2.6	7.9
Residential	2.0	2.4	2.8	1.3	.6	.5	.7	3.3
Other	1.6	2.0	2.5	1.6	1.0	1.1	1.9	4.6
Producers' durable equipment	5.5	6.9	8.9	5.1	3.1	4.0	6.6	12.8
Net change in business inventories	.9	1.8	3.5	−.5	−.6	−1.7	−.6	6.5
Net exports of goods and services	.8	1.5	1.2	(1)	−1.5	−1.8	.6	4.9
Net exports and monetary use of gold and silver	.2	.3	.2	.1	(1)	−.1	−.1	(1)
Consumers' goods and services	61.7	65.7	74.6	82.0	91.3	98.5	106.4	127.2
Durable goods	6.4	7.4	9.1	6.3	5.6	6.7	7.7	14.1
Nondurable goods	32.6	34.4	40.1	47.9	55.1	60.0	65.6	77.3
Services	22.7	23.9	25.4	27.8	29.7	31.8	33.1	35.8

[1] Less than $50,000,000.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Survey of Current Business, April 1944 and February 1947. Estimates for 1929 to 1938 were published in May 1942 Survey of Current Business.

No. 306.—Consumer Expenditures for Goods and Services: 1939 to 1946

[Millions of dollars]

ITEM	1939	1940	1941	1942	1943	1944	1945	1946 [1]
All goods and services, total [2]	61,663	65,657	74,583	82,007	91,311	98,462	106,448	127,000
Nondurable goods	32,595	34,387	40,083	47,910	55,081	59,970	65,570	77,200
Food	18,069	19,106	22,320	27,932	32,618	36,060	39,120	45,900
Clothing	6,792	7,055	8,407	10,229	12,156	13,175	14,740	17,400
Tobacco	1,845	1,955	2,213	2,485	2,749	2,795	3,100	3,700
Gasoline and oil	2,062	2,127	2,444	1,909	1,429	1,495	1,785	2,500
Other nondurable goods	3,827	4,144	4,699	5,355	6,129	6,445	6,825	7,700
Durable goods	6,384	7,405	9,092	6,331	6,565	6,715	7,735	14,100
Furniture, furnishings and household equipment	2,998	3,337	4,294	3,926	3,715	3,810	4,510	7,600
Automobiles and parts	2,259	2,335	3,264	601	610	625	680	3,200
Other durable goods	1,127	1,233	1,534	1,804	2,240	2,280	2,545	3,300
Services	22,684	23,865	25,408	27,621	29,262	30,945	32,225	35,300
Housing	7,018	7,186	7,398	7,750	7,967	8,105	8,225	8,600
Home maintenance	1,397	1,512	1,548	1,780	1,904	2,465	2,755	2,800
Household utilities	2,187	2,324	2,443	2,639	2,802	2,955	3,130	3,400
Personal services	1,472	1,559	1,772	2,016	2,274	2,460	2,585	3,000
Transportation	2,394	2,352	2,589	2,970	3,292	3,590	3,805	4,200
Medical care	2,572	2,766	3,014	3,278	3,496	3,560	3,620	4,000
Recreation	1,531	1,773	1,948	2,304	2,580	2,805	3,050	3,800
Other services	4,113	4,393	4,696	4,884	4,948	5,005	5,055	5,500

[1] Preliminary.
[2] Includes expenditures of military personnel abroad as follows (in billions of dollars): 1942, 0.1; 1943, 0.4; 1944, 0.8; 1945, 0.9; 1946, 0.4.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; quarterly data are published currently in Survey of Current Business.

No. 307.—Average Money Income, Expenditures and Savings of Families and Single Persons in Cities, by Income Class: 1944

[Preliminary; estimates based on sample survey of 1,700 consumer units in cities of 2,500 inhabitants or more. See headnote, table 308]

ITEM	ANNUAL MONEY INCOME AFTER PERSONAL TAXES								
	Under $500	$500–1,000	$1,000–1,500	$1,500–2,000	$2,000–2,500	$2,500–3,000	$3,000–4,000	$4,000–5,000	$5,000 and over
ALL FAMILIES AND SINGLE PERSONS									
Percent of families in each class	4.2	7.7	7.1	11.9	13.9	13.2	19.9	9.6	12.5
Average number of persons [1]	1.42	1.82	2.11	2.55	2.77	3.00	3.61	3.97	4.02
Average number of earners [2]	.38	.68	1.07	1.16	1.22	1.28	1.56	1.96	2.08
Money income after personal taxes [3]	$291	$764	$1,243	$1,769	$2,251	$2,747	$3,481	$4,406	$7,634
Expenditures, current	594	939	1,317	1,690	1,946	2,375	2,816	3,428	4,324
Food [4]	235	368	506	646	747	908	1,034	1,147	1,383
Clothing	41	82	157	231	268	353	456	621	836
Housing, [5] fuel, light, and refrigeration	178	231	285	328	379	424	484	546	635
Household operation	33	50	64	81	89	109	140	166	306
Furnishings and equipment	5	24	33	43	52	84	92	131	159
Automobile	6	13	36	42	61	104	122	175	171
Other transportation	6	21	28	47	53	52	63	83	114
Medical care	48	67	78	93	95	119	147	191	260
Personal care	12	29	34	42	46	55	64	84	109
Recreation	5	15	25	45	52	62	82	104	137
Tobacco	7	16	25	40	40	47	58	70	75
Reading	8	11	15	18	21	27	32	38	43
Formal education	1	2	1	8	8	14	13	29	41
Other	9	19	30	26	35	17	29	43	55
Personal taxes [3]	1	23	70	124	198	283	407	564	2,357
Gifts and contributions	17	31	52	82	92	136	127	211	454
Net savings or deficit	−320	−206	−126	−8	213	236	538	767	2,856
War bonds [6]	16	62	40	117	163	230	323	414	1,193
Life and annuity insurance premiums	10	20	43	50	64	80	108	141	269
Other [7]	−346	−288	−209	−170	−14	−74	107	212	1,394
FAMILIES OF 2 OR MORE PERSONS									
Percent of families in each class	1.5	5.2	5.3	10.7	14.0	14.7	23.0	11.2	14.4
Average number of persons [1]	2.45	2.45	2.78	3.03	3.10	3.13	3.69	4.01	4.13
Average number of earners [2]	.85	.72	1.15	1.22	1.27	1.31	1.57	1.97	2.12
Money income after personal taxes [3]	$313	$776	$1,243	$1,779	$2,259	$2,757	$3,480	$4,408	$7,595
Expenditures, current	887	1,053	1,407	1,788	2,051	2,410	2,838	3,439	4,305
Food [4]	374	434	555	701	797	913	1,043	1,150	1,386
Clothing	42	80	163	234	283	364	462	623	848
Housing, [5] fuel, light and refrigeration	257	251	298	341	394	430	488	547	616
Household operation	56	47	66	83	93	110	140	166	295
Furnishings and equipment	5	25	39	49	60	88	95	132	157
Automobile	16	19	29	42	69	105	119	177	171
Other transportation	7	20	26	44	50	51	63	84	109
Medical care	62	88	94	105	104	123	149	190	265
Personal care	21	19	33	41	48	56	65	84	110
Recreation	3	15	28	46	55	68	82	105	137
Tobacco	16	15	21	41	41	48	59	71	76
Reading	14	13	14	18	22	27	31	37	43
Formal education	1	2	2	11	9	15	13	29	42
Other	13	25	39	32	26	17	29	44	50
Personal taxes [3]	2	18	52	86	180	270	402	559	2,385
Gifts and contributions	26	30	47	66	86	119	119	203	464
Net savings or deficit	−600	−307	−211	−75	122	228	523	766	2,836
War bonds [6]	15	81	28	82	147	233	316	410	1,206
Life and annuity insurance premiums	14	25	40	59	70	83	109	140	263
Other [7]	−629	−413	−279	−216	−95	−88	98	216	1,367

[1] Family size based on equivalent persons, with 52 weeks of family membership considered equivalent to 1 person; 26 weeks equivalent to 0.5 person, etc.

[2] Earner defined as a family member that worked for pay (as wage or salary worker or on his own account) at any time during year.

[3] Personal taxes (income, poll and personal property) have been deducted from money income. Total money income may be obtained by combining amounts shown for both items. Inheritances and large gifts are not considered current income; inheritances and gift taxes excluded from personal taxes.

[4] Includes expenditures for alcoholic beverages.

[5] Includes rents for tenant-occupied dwellings and for lodging away from home and current operation expenses of home owners. Excludes principal payments on mortgages on owned homes.

[6] Value of bonds purchased less those cashed.

[7] Represents differences between income and expenditures plus net war bond purchases and insurance premium payments. Includes amounts deducted for social security, retirement plans, etc., not available separately.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review, January 1946.

No. 308.—Distribution of American Families and Single Consumers in Urban and Rural Areas, by Money Income: 1941

[Figures relate to all civilian consumers except inmates of institutions. Families are defined as economic units of two or more persons contributing to or mainly dependent on a common or pooled income. Single consumers are persons who live alone or as lodgers or servants in private homes, rooming houses, or hotels]

Money income	Families and single consumers [1]				Families of 2 or more persons			
	Total	Urban	Rural non-farm	Rural farm	Total	Urban	Rural non-farm	Rural farm
Number (thousands)								
All incomes	**39,287**	**24,463**	**8,469**	**6,355**	**34,003**	**20,419**	**7,471**	**6,113**
Negative income	117	1,884	2,011	117	101	750	1,420	101
0–$500	6,047			2,152	4,171			2,001
$500–$1,000	7,147	3,596	1,950	1,601	5,512	2,237	1,724	1,551
$1,000–$1,500	6,195	3,474	1,795	926	5,307	2,703	1,678	926
$1,500–$2,000	5,772	4,109	987	676	5,373	3,735	979	659
$2,000–$2,500	8,306	3,694	1,134	542	7,928	3,472	1,106	534
$2,500–$3,000		2,936				2,816		
$3,000–$5,000	4,139	3,425	481	233	4,070	3,384	453	233
$5,000 and over	1,564	1,345	111	108	1,541	1,322	111	108
Percent distribution								
All incomes	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Negative income	.3	7.7	23.7	1.8	.3	3.7	19.0	1.7
0–$500	15.4			33.9	12.3			32.7
$500–$1,000	18.2	14.7	23.0	25.2	16.2	10.9	23.1	25.4
$1,000–$1,500	15.8	14.2	21.2	14.6	15.6	13.2	22.4	15.1
$1,500–$2,000	14.7	16.8	11.7	10.6	15.8	18.3	13.1	10.8
$2,000–$2,500	21.1	15.1	13.4	8.5	23.3	17.0	14.8	8.7
$2,500–$3,000		12.0				13.8		
$3,000–$5,000	10.5	14.0	5.7	3.7	12.0	16.6	6.1	3.8
$5,000 and over	4.0	5.5	1.3	1.7	4.5	6.5	1.5	1.8

[1] National estimates based on sample survey of 3,000 consumer units. Method of sampling used in this survey probably resulted in an underestimate of total number of single consumers.

Source: Department of Labor, Bureau of Labor Statistics; Bulletin No. 822, Family Spending and Saving in Wartime, 1941 and First Quarter of 1942.

No. 309.—Distribution of Families and Single Consumers by Money Income Level: 1942

[Covers all civilian consumers except those living in institutions. Families defined as economic units of two or more persons sharing common or pooled income and living under common roof. Single consumers defined as men or women maintaining independent living quarters or living as lodgers or servants in private homes, rooming houses, or hotels. Term spending unit used to cover both groups. Civilian money income includes net money income of all civilians except those living in institutions; excludes all imputed (nonmoney) items, and all income paid to members of armed forces. Estimates on calendar year basis]

Income level	All families and single consumers		Families		Single consumers	
	Number (thousands)	Percent	Number (thousands)	Percent	Number (thousands)	Percent
All levels	41,210	100.0	33,360	100.0	7,850	100.0
Under $500	3,488	8.5	2,319	6.9	1,169	14.9
$500–$1,000	6,652	16.1	4,604	13.8	2,048	26.1
$1,000–$1,500	6,601	16.0	4,837	14.5	1,764	22.5
$1,500–$2,000	6,008	14.5	4,920	14.7	1,088	13.8
$2,000–$2,500	4,618	11.3	3,953	11.9	665	8.5
$2,500–$3,000	3,272	8.0	2,852	8.5	420	5.4
$3,000–$4,000	4,620	11.2	4,236	12.7	384	4.9
$4,000–$5,000	2,633	6.4	2,486	7.5	147	1.8
$5,000–$7,500	1,901	4.6	1,805	5.4	96	1.2
$7,500–$10,000	628	1.5	597	1.8	31	.4
$10,000 and over	789	1.9	751	2.3	38	.5

Source: Office of Price Administration; Civilian Spending and Saving 1941 and 1942.

No. 310.—Civilian Spending and Saving—Aggregate and Average Outlay of Families and Single Consumers for Personal Taxes, Savings, Gifts, and Major Categories of Consumption: 1942

[See headnote, table 309]

Item	Aggregate outlay (millions)			Average outlay				
				Per spending unit			Per capita [1]	
	All spending units	Families	Single consumers	All spending units	Families	Single consumers	All spending units	Families
Civilian money income	**$105,430**	**$93,290**	**$12,140**	**$2,558**	**$2,796**	**$1,547**	**$817**	**$769**
Allocation of money income:								
Personal taxes [2]	4,300	3,790	510	104	113	66	33	31
Savings [3]	25,440	22,880	2,560	617	686	327	197	189
Gifts to organizations [4]	1,200	900	300	29	27	38	9	7
Consumption [5]	74,490	65,720	8,770	1,808	1,970	1,116	578	542
Food and beverages	25,200	22,080	3,120	613	661	398	194	183
Clothing	10,200	8,840	1,360	249	265	173	79	73
Housing and household fuels	12,410	10,680	1,730	301	320	220	96	88
Household operation	3,440	3,120	320	83	94	41	27	26
Household furnishings	4,600	4,530	70	112	136	9	36	37
Automobile transportation	3,600	3,370	230	87	101	29	28	28
Other transportation	1,770	1,430	340	43	43	43	14	12
Medical care	3,710	3,330	380	90	100	48	29	27
Personal care	1,500	1,340	160	36	40	20	12	11
Recreation	3,350	2,940	410	81	88	52	26	24
Tobacco	2,410	2,060	350	58	62	45	19	17
Reading	1,000	840	160	24	25	20	8	7
Education	800	770	30	19	23	4	6	6
Other items	500	390	110	12	12	14	4	3

[1] Estimated population used for all spending units was 129,100,000, of which 121,250,000 were in family units and 7,850,000 were single consumers.

[2] Includes only individual income taxes, poll taxes, and certain minor personal property taxes. Sales taxes, excise taxes, and all indirect taxes on consumption are included under expenditures for goods and services.

[3] Savings defined as net change in assets and liabilities of spending unit during year, exclusive of gains or losses from revaluation of assets.

[4] Money contributions to church, Red Cross, and other institutions and funds. [5] Money expenditures only.

Source: Office of Price Administration; Civilian Spending and Saving 1941 and 1942.

No. 311.—Wage or Salary Workers (Except on Public Emergency Work) in March 1940, by Wage or Salary Income and Receipt of Other Income in 1939, by Color and Sex

[Wage or salary income includes all money received in 1939 in compensation for work or services performed as employees, including commissions, tips, piece-rate payments, bonuses, etc., as well as receipts commonly referred to as wages or salaries. *Excludes value of income in kind, such as living quarters, meals, clothing, etc.* Persons were classified as with or without other income on basis of answers to inquiry as to whether $50 or more of income was received from sources other than money wages or salaries in 1939. Includes persons employed as wage or salary workers (except on public emergency work) during census week, and persons seeking work last employed as wage or salary workers. Statistics based on sample B, see p. 1. Percent not shown where less than 0.1]

WAGE OR SALARY INCOME IN 1939	NUMBER							PERCENT		
	Total	Without other income			With other income [1]			Total	Without other income	With other income [1]
		Both sexes	Male	Female	Both sexes	Male	Female			
Total persons	38,322,420	31,726,880	22,564,300	9,162,580	6,595,540	4,893,900	1,701,640	100.0	100.0	100.0
$0	2,673,440	1,591,720	932,940	658,780	1,081,720	729,400	352,320	7.0	5.0	16.4
$1–$99	1,277,280	1,065,100	492,960	572,140	212,180	113,380	98,800	3.3	3.4	3.2
$100–$199	2,203,520	1,837,160	1,013,060	824,100	366,360	222,520	143,840	5.7	5.8	5.6
$200–$399	4,430,840	3,662,420	2,258,680	1,403,740	768,420	525,280	243,140	11.6	11.5	11.7
$400–$599	3,889,380	3,316,960	2,060,560	1,256,400	572,420	400,040	172,380	10.1	10.5	8.7
$600–$799	4,241,880	3,722,680	2,320,320	1,402,360	519,200	370,520	148,680	11.1	11.7	7.9
$800–$999	3,472,840	3,077,740	2,071,580	1,006,160	395,100	296,920	98,180	9.1	9.7	6.0
$1,000–$1,199	3,110,120	2,779,400	2,099,260	680,140	330,720	269,060	61,660	8.1	8.8	5.0
$1,200–$1,399	2,979,820	2,639,980	2,151,020	488,960	339,840	285,640	54,200	7.8	8.3	5.2
$1,400–$1,599	2,338,240	2,067,300	1,778,980	288,320	270,940	232,740	38,200	6.1	6.5	4.1
$1,600–$1,799	1,273,860	1,117,700	981,560	136,140	156,160	134,160	22,000	3.3	3.5	2.4
$1,800–$1,999	1,463,340	1,285,380	1,142,640	123,740	195,960	173,380	23,580	3.8	4.0	3.0
$2,000–$2,499	2,039,920	1,738,040	1,604,020	134,020	301,880	270,140	31,740	5.3	5.5	4.6
$2,500–$2,999	771,520	635,560	594,240	41,320	135,960	123,160	12,800	2.0	2.0	2.1
$3,000–$3,999	713,040	550,500	515,340	35,160	162,540	149,340	13,200	1.9	1.7	2.5
$4,000–$4,999	200,700	142,400	135,660	6,740	58,300	54,800	3,500	.5	.4	.9
$5,000 and over	356,000	198,480	190,160	8,320	157,520	152,760	4,760	.9	.6	2.4
Not reported	886,680	317,360	221,320	96,040	569,320	390,660	178,660	2.3	1.0	8.6
Median [2]	$877	$885	$1,046	$621	$817	$972	$516			
Nonwhite	3,893,280	3,325,060	2,113,680	1,211,380	568,220	350,140	218,080	100.0	100.0	100.0
$0	313,020	185,180	95,540	89,640	127,840	85,180	42,660	8.0	5.6	22.5
$1–$99	342,140	296,280	108,380	187,900	45,860	19,420	26,440	8.8	8.9	8.1
$100–$199	643,300	562,020	271,820	290,200	81,280	40,260	41,020	16.5	16.9	14.3
$200–$399	924,400	816,420	488,320	328,100	107,980	60,980	47,000	23.7	24.6	19.0
$400–$599	601,840	542,840	371,680	171,160	59,000	36,720	22,280	15.5	16.3	10.4
$600–$799	440,640	401,500	320,400	81,100	39,140	27,820	11,320	11.3	12.1	6.9
$800–$999	207,380	189,520	164,900	24,620	17,860	14,640	3,220	5.3	5.7	3.1
$1,000–$1,199	136,160	124,620	113,800	10,820	11,540	10,120	1,420	3.5	3.7	2.0
$1,200–$1,399	96,960	88,580	82,180	6,400	8,380	7,680	700	2.5	2.7	1.5
$1,400–$1,599	41,680	37,660	34,380	3,280	4,020	3,600	420	1.1	1.1	.7
$1,600–$1,799	16,360	14,780	12,680	2,100	1,580	1,400	180	.4	.4	.3
$1,800–$1,999	12,700	11,480	10,020	1,460	1,220	1,080	140	.3	.3	.2
$2,000–$2,499	19,740	17,220	14,680	2,540	2,520	2,220	300	.5	.5	.4
$2,500–$2,999	2,980	2,680	2,080	600	300	220	80	.1	.1	.1
$3,000–$3,999	1,960	1,660	1,280	380	300	240	60	.1		.1
$4,000–$4,999	460	400	340	60	60	60				
$5,000 and over	1,320	1,020	840	180	300	240	60			.1
Not reported	90,240	31,200	20,360	10,840	59,040	38,260	20,780	2.3	.9	10.4
Median [2]	$364	$371	$470	$247	$318	$376	$242			

[1] Includes those for whom receipt or nonreceipt of other income in 1939 not reported.
[2] Median wage or salary income based on number of persons reporting 1 dollar or more of wage or salary income in 1939. For definition of median, see headnote, table 23, p. 24.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, The Labor Force (Sample Statistics)—Wage or Salary income in 1939.

No. 312.—Wage or Salary Workers (Except on Public Emergency Work) in March 1940, by Wage or Salary Income in 1939, by States

[Based on Sample B; see p. 1. For definitions see headnote on table 311]

Division and state	Total persons [1]	Number with wage or salary income of—								Median wage or salary income [2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
United States	38,322,420	2,673,440	7,911,640	8,131,260	6,582,960	5,318,060	2,737,200	2,811,440	1,269,740	$877
New England	2,984,160	173,220	436,960	694,780	637,500	454,920	197,000	217,960	90,920	940
Maine	255,320	11,380	61,260	73,860	50,560	27,320	10,780	10,700	3,920	715
New Hampshire	167,460	7,680	31,380	46,500	39,060	20,960	7,500	7,700	2,580	800
Vermont	101,160	4,720	25,000	27,860	18,800	11,020	4,000	4,980	1,680	714
Massachusetts	1,527,680	95,660	195,940	338,500	319,960	243,320	115,960	127,860	51,660	995
Rhode Island	268,780	15,680	42,660	71,560	59,500	36,180	14,220	16,300	6,840	858
Connecticut	663,260	38,100	80,720	136,500	149,620	116,120	46,540	50,420	24,240	1,026
Middle Atlantic	9,688,860	794,060	1,374,420	1,977,240	1,813,860	1,490,060	713,680	817,820	429,400	1,010
New York	4,922,560	394,900	646,780	982,080	917,340	760,980	369,520	457,720	261,320	1,048
New Jersey	1,544,120	100,320	206,700	300,920	275,040	250,200	119,420	149,440	79,400	1,069
Pennsylvania	3,222,180	298,840	520,940	693,340	621,480	478,880	224,740	210,660	88,680	930
East North Central	8,143,400	552,860	1,279,260	1,553,600	1,530,080	1,363,800	721,520	702,260	288,740	1,030
Ohio	2,117,820	146,280	325,620	403,940	399,500	364,400	188,500	174,340	75,180	1,037
Indiana	953,320	64,080	174,700	195,560	184,980	141,900	78,200	69,240	24,060	935
Illinois	2,603,880	174,980	383,380	521,000	498,300	412,860	208,720	244,860	110,400	1,023
Michigan	1,650,820	108,480	238,400	279,920	295,860	316,420	173,140	156,300	58,000	1,128
Wisconsin	817,560	59,040	157,160	153,180	151,440	128,220	72,960	58,520	21,100	948
West North Central	3,162,040	223,120	784,720	685,260	516,220	395,760	203,160	199,500	84,580	779
Minnesota	701,160	48,800	154,600	137,140	117,260	103,780	55,320	49,220	21,820	887
Iowa	567,880	31,620	143,880	131,680	94,780	71,580	32,600	32,600	11,760	746
Missouri	1,001,780	75,220	235,460	224,660	165,520	119,580	60,140	66,520	32,440	787
North Dakota	112,100	9,080	40,220	22,460	14,220	11,040	5,540	5,020	1,600	557
South Dakota	110,280	9,420	34,540	23,680	15,820	10,760	6,400	5,200	1,820	639
Nebraska	275,180	10,680	74,460	61,620	44,120	32,260	15,760	16,380	6,640	729
Kansas	393,660	29,300	101,560	84,120	64,500	46,760	27,400	24,560	8,500	766
South Atlantic	4,975,560	287,740	1,489,140	1,273,200	711,920	479,460	243,000	240,980	122,640	651
Delaware	93,880	4,720	18,220	19,440	16,420	12,960	7,200	7,400	4,260	924
Maryland	635,000	34,780	120,920	147,580	114,840	86,020	42,040	46,780	22,400	875
Dist. of Col.	303,100	15,660	32,520	52,260	48,180	56,900	37,920	36,300	20,500	1,264
Virginia	755,780	39,760	225,180	196,220	109,000	72,100	39,640	39,760	20,320	658
West Virginia	466,000	36,800	93,960	88,860	100,300	71,840	29,860	26,420	9,100	907
North Carolina	859,640	49,280	270,020	269,000	122,660	56,860	24,180	22,920	12,960	599
South Carolina	455,020	24,480	184,420	130,500	52,780	23,840	11,100	11,440	5,800	483
Georgia	808,500	49,820	338,620	209,420	74,920	47,820	25,760	27,820	15,180	458
Florida	598,640	32,440	205,280	159,920	72,820	51,120	25,300	24,140	12,120	560
East South Central	2,196,560	163,900	777,880	537,680	280,440	171,700	81,280	84,280	36,860	555
Kentucky	587,280	47,000	172,180	140,400	91,120	58,520	25,660	24,540	10,440	654
Tennessee	664,000	47,040	216,440	171,840	91,160	55,780	25,660	28,800	12,060	611
Alabama	601,360	41,800	231,940	148,300	69,620	38,480	20,320	21,380	9,260	500
Mississippi	343,920	28,060	157,320	77,140	28,540	18,920	9,640	9,560	4,500	386
West South Central	2,962,220	216,800	1,051,460	617,380	365,600	267,520	171,600	153,300	68,700	591
Arkansas	338,220	25,060	149,280	77,640	29,940	20,280	11,040	10,940	4,520	412
Louisiana	566,600	38,380	217,440	128,680	67,320	45,200	26,400	25,160	13,060	538
Oklahoma	463,200	42,300	141,860	82,240	66,240	48,280	32,040	25,700	10,760	701
Texas	1,594,200	111,060	542,880	328,820	202,100	153,760	102,120	91,500	40,360	630
Mountain	1,014,320	65,440	217,640	210,020	163,300	149,100	85,420	72,840	28,760	880
Montana	143,240	8,100	29,760	29,680	21,860	22,240	13,120	11,740	3,680	907
Idaho	115,420	6,600	25,960	28,080	18,620	16,040	9,020	6,360	1,960	785
Wyoming	68,460	3,360	14,360	14,940	9,780	10,520	6,500	5,000	2,120	888
Colorado	288,120	10,220	59,920	59,820	49,800	42,880	20,720	20,780	8,880	884
New Mexico	109,300	9,360	31,420	22,880	15,340	11,760	7,480	5,460	2,160	691
Arizona	130,060	9,580	31,280	24,360	19,500	18,540	12,120	9,780	3,220	870
Utah	124,080	7,180	20,500	23,780	22,180	21,840	11,600	10,180	5,080	1,034
Nevada	35,640	2,040	4,440	6,480	6,220	5,280	4,860	3,540	1,660	1,135
Pacific	3,195,300	196,300	500,160	582,100	564,040	545,740	320,540	322,500	119,140	1,070
Washington	531,180	31,360	94,820	97,500	88,880	96,640	51,360	46,560	15,660	1,028
Oregon	329,040	18,240	65,300	62,460	60,720	50,800	28,260	26,340	9,500	953
California	2,335,080	146,700	340,040	422,140	414,440	398,300	240,920	249,600	93,980	1,097

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] Median wage or salary income based on number of persons with 1 dollar or more of wage or salary income in 1939. Calculated on basis of detailed wage or salary intervals shown in table 311. For definition of median, see headnote, table 23, p. 24.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, The Labor Force (Sample Statistics)—Wage or Salary Income in 1939.

No. 313.—Wage or Salary Workers (Except on Public Emergency Work) in March 1940 Without Other Income, by Wage or Salary Income in 1939, by States

[Based on Sample B; see p. 1. For definitions see headnote on table 311]

Division and State	Total persons[1]	Number with wage or salary income of—							Median wage or salary income[2]
		$0	$1 to $399	$400 to $799	$800 to $1,199	$1,200 to $1,599	$1,600 to $1,999	$2,000 to $2,999	$3,000 and over	
United States	**31,726,880**	**1,591,720**	**6,564,680**	**7,039,640**	**5,857,140**	**4,707,280**	**2,384,080**	**2,373,600**	**891,380**	**$885**
New England	**2,489,500**	**111,540**	**363,120**	**605,360**	**569,040**	**400,200**	**169,640**	**182,140**	**58,980**	**939**
Maine	201,060	6,060	47,220	61,020	42,780	23,100	8,620	8,540	2,120	726
New Hampshire	131,700	4,240	24,080	39,240	32,640	17,460	5,860	5,620	1,400	798
Vermont	77,420	2,660	18,000	22,980	15,700	9,220	3,280	3,720	880	733
Massachusetts	1,299,240	62,380	168,920	300,320	290,966	216,660	100,060	109,140	35,760	988
Rhode Island	225,120	10,620	36,120	62,660	53,100	31,240	11,700	13,180	4,040	850
Connecticut	554,960	25,580	68,780	119,140	133,860	102,520	40,120	41,940	14,780	1,016
Middle Atlantic	**8,151,060**	**494,820**	**1,156,160**	**1,726,100**	**1,637,780**	**1,351,560**	**642,340**	**718,560**	**319,940**	**1,019**
New York	4,132,240	244,640	538,680	853,380	827,660	686,320	330,960	403,740	199,960	1,056
New Jersey	1,324,500	68,840	182,500	269,920	252,500	220,920	108,160	131,020	57,500	1,068
Pennsylvania	2,694,320	181,340	434,980	602,800	557,620	435,320	203,220	183,800	62,480	944
E. North Central	***6,746,980***	***326,740***	***1,046,700***	***1,326,660***	***1,356,160***	***1,260,900***	***629,100***	***599,360***	***204,580***	***1,037***
Ohio	1,783,700	91,200	272,680	350,720	359,760	325,580	166,480	149,100	52,680	1,041
Indiana	798,200	38,120	145,000	169,960	165,560	126,640	68,900	58,660	17,560	944
Illinois	2,175,560	100,560	315,960	447,880	446,840	369,100	183,240	213,500	79,980	1,032
Michigan	1,343,980	65,600	193,300	231,700	251,800	270,820	149,220	131,280	41,440	1,136
Wisconsin	645,540	31,260	119,760	126,400	132,200	108,760	61,260	46,820	12,920	963
West North Central	**2,527,820**	**120,340**	**616,420**	**577,680**	**456,260**	**344,880**	**170,300**	**162,520**	**56,600**	**799**
Minnesota	545,400	24,880	112,300	110,260	102,020	89,980	46,440	40,180	15,200	928
Iowa	445,580	17,500	108,820	108,800	82,360	61,520	27,180	26,000	7,880	776
Missouri	826,640	43,380	196,740	195,560	148,780	106,840	51,160	55,540	21,140	792
North Dakota	86,000	4,420	30,840	19,200	12,180	9,340	4,140	3,820	1,060	580
South Dakota	85,160	4,320	26,720	20,000	13,860	8,860	5,380	4,040	1,140	666
Nebraska	221,860	10,260	59,140	52,920	39,420	28,120	13,240	13,040	4,640	747
Kansas	317,180	15,580	81,860	71,440	57,640	40,220	22,760	19,900	5,540	779
South Atlantic	**4,191,940**	**182,420**	**1,272,180**	**1,141,300**	**638,800**	**422,880**	**210,120**	**199,700**	**81,040**	**653**
Delaware	79,140	3,380	15,340	17,300	14,940	11,740	6,500	6,240	2,500	917
Maryland	538,400	21,560	104,100	132,640	104,680	77,000	36,540	39,580	15,260	868
District of Col.	252,380	9,320	25,980	44,580	43,160	51,140	33,340	29,640	13,680	1,256
Virginia	619,640	25,540	181,940	168,240	96,000	63,140	34,660	32,980	13,460	672
West Virginia	403,580	26,780	81,320	79,640	91,700	65,100	26,580	21,760	6,360	910
North Carolina	714,300	30,140	225,160	244,260	109,240	48,600	20,220	18,020	7,900	605
South Carolina	392,700	15,840	163,620	121,760	46,940	19,660	8,940	9,200	3,860	481
Georgia	683,780	30,280	294,020	189,100	67,720	41,560	21,900	22,460	10,280	461
Florida	508,920	19,580	180,700	143,780	64,420	44,940	21,440	19,820	7,740	554
East South Central	**1,828,800**	**101,820**	**663,660**	**480,460**	**250,180**	**149,420**	**69,080**	**67,760**	**25,140**	**559**
Kentucky	485,620	30,120	144,460	123,320	81,300	51,260	21,840	19,340	6,780	660
Tennessee	556,100	28,340	185,240	153,840	81,280	48,460	21,300	23,460	8,840	613
Alabama	507,060	26,580	200,500	134,560	63,100	33,840	17,740	17,760	6,600	507
Mississippi	280,020	16,780	133,460	68,740	24,500	15,860	7,700	7,200	2,920	389
West South Central	**2,458,840**	**122,360**	**903,840**	**546,120**	**323,980**	**232,640**	**146,120**	**122,000**	**45,430**	**588**
Arkansas	273,000	13,280	124,260	67,940	25,880	17,180	9,460	8,940	3,100	423
Louisiana	489,780	23,120	194,100	118,120	60,840	39,340	22,840	20,400	9,160	531
Oklahoma	367,240	24,480	116,200	69,320	57,860	41,200	26,960	20,120	6,940	708
Texas	1,328,820	61,480	469,280	290,740	179,400	134,920	86,860	72,540	26,280	624
Mountain	**803,800**	**35,780**	**173,540**	**171,020**	**139,680**	**127,980**	**71,380**	**58,360**	**18,800**	**894**
Montana	112,360	4,140	23,140	23,880	18,800	19,180	10,700	9,040	2,400	925
Idaho	89,660	3,160	20,620	22,460	15,540	13,600	7,180	4,920	1,340	796
Wyoming	49,820	1,700	9,200	11,100	7,920	8,760	5,240	3,960	1,300	965
Colorado	226,900	9,880	46,660	48,540	43,000	36,840	17,200	16,940	5,700	905
New Mexico	90,840	6,440	27,580	19,700	13,680	10,200	6,360	4,480	1,400	681
Arizona	105,280	5,420	25,640	20,360	16,800	15,920	10,480	7,980	1,980	878
Utah	101,600	4,080	17,320	19,640	18,860	19,080	10,120	8,340	3,700	1,040
Nevada	27,340	960	3,380	5,340	5,080	4,400	4,100	2,700	980	1,130
Pacific	**2,528,140**	**95,900**	**369,060**	**464,940**	**485,260**	**476,820**	**276,000**	**263,200**	**80,820**	**1,101**
Washington	416,720	15,720	69,780	76,200	75,060	84,680	44,280	37,840	10,520	1,077
Oregon	256,840	7,760	48,600	49,500	52,120	44,140	24,200	21,420	6,540	937
California	1,854,580	72,420	250,680	339,240	358,080	348,000	207,520	203,940	63,760	1,124

[1] Includes number not reporting on wage or salary income, not shown separately.

[2] Median wage or salary income based on number of persons with 1 dollar or more of wage or salary income in 1939. Calculated on basis of detailed wage or salary intervals shown in table 311. For definition of median, see headnote, table 23, p. 24.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, The Labor Force (Sample Statistics)—Wage or Salary Income in 1939.

No. 314.—Families by Family Wage or Salary Income and Receipt of Other Income in 1939, by Urban and Rural Areas

[Based on Sample F, see p. 1. For definitions of wage or salary income and other income, see table 311. Family wage or salary income obtained by combining wages and salaries reported by all persons 14 years old and over in family. Families were classified as "without other income" if all members 14 years old and over reported no other income]

Family wage or salary income and receipt of other income	Number				Percent			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
TOTAL								
All families	35,088,840	20,735,200	7,211,120	7,142,520	100.0	100.0	100.0	100.0
$0	9,888,840	4,064,780	1,763,280	4,060,780	28.2	19.6	24.5	56.9
$1-$199	1,582,420	534,380	390,280	657,760	4.5	2.6	5.4	9.2
$200-$499	3,386,760	1,422,940	964,040	979,780	9.6	6.9	13.4	13.7
$500-$999	5,168,920	3,103,280	1,368,720	696,920	14.7	15.0	19.0	9.8
$1,000-$1,499	4,674,840	3,317,640	1,039,100	318,100	13.3	16.0	14.4	4.5
$1,500-$1,999	3,745,920	2,864,740	721,780	159,400	10.7	13.8	10.0	2.2
$2,000-$2,499	2,410,980	1,951,520	379,420	80,040	6.9	9.4	5.3	1.1
$2,500-$2,999	1,273,240	1,066,700	175,120	31,420	3.6	5.1	2.4	.4
$3,000-$4,999	1,776,860	1,529,780	211,720	35,360	5.1	7.4	2.9	.5
$5,000 and over	555,600	479,520	65,340	10,740	1.6	2.3	.9	.2
Not reported	644,460	399,920	132,320	112,220	1.8	1.9	1.8	1.6
Median [1]	$1,231	$1,463	$976	$453				
WITHOUT OTHER INCOME								
All families	17,529,940	11,868,820	3,924,200	1,736,920	100.0	100.0	100.0	100.0
$0	1,399,840	602,520	283,380	513,940	8.0	5.1	7.2	29.6
$1-$199	678,300	268,740	205,360	214,200	3.9	2.2	5.2	12.3
$200-$499	1,937,420	861,300	633,040	443,080	11.1	7.3	16.1	25.5
$500-$999	3,316,700	2,079,140	951,580	285,980	18.9	17.5	24.2	16.5
$1,000-$1,499	3,267,960	2,393,000	746,840	128,120	18.6	20.2	19.0	7.4
$1,500-$1,999	2,705,960	2,117,500	520,780	67,680	15.4	17.8	13.3	3.9
$2,000-$2,499	1,722,220	1,425,980	265,100	31,140	9.8	12.0	6.8	1.8
$2,500-$2,999	886,300	753,900	120,420	11,980	5.1	6.4	3.1	.7
$3,000-$4,999	1,159,700	1,016,600	130,980	12,120	6.6	8.6	3.3	.7
$5,000 and over	273,900	241,400	29,420	3,080	1.6	2.0	.7	.2
Not reported	181,640	118,740	37,300	25,600	1.0	1.0	1.0	1.6
Median [1]	$1,312	$1,496	$1,008	$460				
WITH OTHER INCOME [2]								
All families	17,558,900	8,866,380	3,286,920	5,405,600	100.0	100.0	100.0	100.0
$0	8,489,000	3,462,260	1,479,900	3,546,840	48.3	39.0	45.0	65.6
$1-$199	904,120	275,640	184,920	443,560	5.1	3.1	5.6	8.2
$200-$499	1,429,340	561,640	331,000	536,700	8.1	6.3	10.1	9.9
$500-$999	1,852,220	1,024,140	417,140	410,940	10.5	11.6	12.7	7.6
$1,000-$1,499	1,406,880	924,640	292,260	189,980	8.0	10.4	8.9	3.5
$1,500-$1,999	1,039,960	747,240	201,000	91,720	5.9	8.4	6.1	1.7
$2,000-$2,499	688,760	525,540	114,320	48,900	3.9	5.9	3.5	.9
$2,500-$2,999	386,940	312,800	54,700	19,440	2.2	3.5	1.7	.4
$3,000-$4,999	617,160	513,180	80,740	23,240	3.5	5.8	2.5	.4
$5,000 and over	281,700	238,120	35,920	7,660	1.6	2.7	1.1	.1
Not reported	462,820	281,180	95,020	86,620	2.6	3.2	2.9	1.6
Median [1]	$1,042	$1,379	$908	$447				

[1] Median family wage or salary income based on number of families reporting 1 dollar or more of wage or salary income in 1939. For definition of median, see headnote, table 23, p. 24.
[2] Includes families for whom the receipt or nonreceipt of other income in 1939 not reported.

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

No. 315.—Families by Family Wage or Salary Income in 1939, by States

[Based on Sample F, see p. 1. For definitions, see headnotes on tables 311 and 314]

Division and state	All families	Family wage or salary income in 1939								
		$0	$1 to $499	$500 to $999	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,999	$3,000 to $4,999	$5,000 and over	Not reported
United States	35,088,840	9,888,840	4,949,180	5,168,920	4,674,840	3,745,920	3,684,220	1,776,860	555,600	644,460
New England	2,221,580	433,180	164,380	345,220	389,560	313,880	320,540	149,000	49,660	56,160
Maine	222,080	56,140	32,320	43,500	38,240	22,280	17,580	6,240	1,660	4,120
New Hampshire	135,960	31,440	13,720	27,120	24,860	16,020	14,080	5,260	1,000	2,460
Vermont	91,880	26,240	12,080	17,580	14,520	8,220	7,680	2,600	920	2,040
Massachusetts	1,125,840	212,880	67,620	165,440	193,260	170,000	175,760	83,600	28,160	29,120
Rhode Island	189,120	32,080	14,740	32,660	34,940	27,880	27,360	11,900	3,560	4,000
Connecticut	456,700	74,400	23,900	58,920	83,740	69,480	78,080	39,400	14,360	14,420
Middle Atlantic	7,325,100	1,518,440	593,240	1,033,940	1,160,140	975,420	1,052,640	586,220	203,120	201,940
New York	3,685,380	793,600	262,760	480,420	553,520	490,700	561,580	329,280	119,620	93,900
New Jersey	1,110,580	192,880	73,720	135,100	167,740	158,400	186,440	111,440	42,520	42,340
Pennsylvania	2,529,140	531,960	256,760	418,420	438,880	326,320	304,620	145,500	40,980	65,700
East North Central	7,317,040	1,890,020	742,000	1,030,820	1,117,040	940,240	924,100	430,920	124,160	117,740
Ohio	1,905,700	467,920	192,660	276,780	309,500	253,740	237,080	109,100	30,280	28,640
Indiana	962,340	285,208	117,480	151,480	139,720	107,360	95,820	39,180	10,020	16,080
Illinois	2,216,580	548,020	211,120	307,860	321,900	272,080	306,380	158,220	49,760	41,240
Michigan	1,405,480	320,480	124,800	182,040	232,140	209,420	201,460	90,200	25,820	19,120
Wisconsin	826,940	268,400	95,940	112,660	113,780	97,640	83,360	34,220	8,280	12,660
West North Central	3,706,440	1,463,280	574,740	515,160	403,860	296,660	264,660	108,880	31,600	47,600
Minnesota	735,980	270,440	88,540	102,400	89,900	72,480	66,020	29,400	8,620	8,180
Iowa	704,520	308,240	94,860	95,260	78,160	51,860	44,340	16,160	3,780	11,860
Missouri	1,072,580	359,860	186,500	154,240	122,260	90,220	89,500	40,000	13,800	16,200
North Dakota	155,100	74,060	30,180	19,920	11,840	8,200	6,460	2,240	420	1,780
South Dakota	163,580	79,680	27,720	22,540	12,260	9,620	6,608	2,540	600	2,020
Nebraska	360,180	158,660	59,660	49,860	34,720	23,720	20,720	8,020	2,420	2,400
Kansas	514,500	212,340	87,280	70,940	54,720	40,560	31,020	10,520	1,960	5,160
South Atlantic	4,318,100	1,181,940	887,680	755,620	511,200	343,920	326,760	168,400	55,820	86,760
Delaware	72,420	16,100	8,360	10,920	9,920	8,300	9,160	5,200	2,040	2,420
Maryland	471,600	95,980	51,060	73,140	74,400	56,980	62,440	33,860	11,980	11,760
District of Columbia	170,640	25,760	7,840	17,600	26,380	24,440	30,800	25,560	10,480	1,800
Virginia	632,100	169,740	120,680	115,480	75,820	51,960	53,600	27,840	9,060	7,920
West Virginia	440,200	102,000	76,160	74,680	77,680	44,920	37,820	15,780	3,300	7,860
North Carolina	794,860	259,260	160,960	146,920	84,940	55,420	41,660	18,560	5,300	21,840
South Carolina	437,680	138,560	120,800	80,400	39,300	22,320	19,520	8,040	1,720	7,020
Georgia	765,280	236,920	215,660	132,100	63,200	39,680	36,960	18,980	6,520	15,260
Florida	533,320	137,620	126,160	104,380	59,560	39,900	34,800	14,580	5,440	10,880
East South Central	2,629,700	1,006,720	653,540	390,800	218,280	129,580	116,860	49,580	13,640	50,700
Kentucky	693,960	251,920	155,480	104,340	71,600	43,460	35,160	15,620	3,500	12,880
Tennessee	714,420	251,640	162,120	119,140	67,700	41,300	39,420	16,460	4,780	11,860
Alabama	677,720	235,460	187,980	109,400	54,400	30,300	29,560	12,220	3,480	14,920
Mississippi	543,600	267,700	147,960	57,920	24,580	14,520	12,720	5,280	1,880	11,040
West South Central	3,405,220	1,208,840	862,240	480,840	290,980	236,020	191,220	82,340	24,760	37,980
Arkansas	497,820	209,360	153,680	63,000	27,400	17,080	14,420	5,020	1,460	6,400
Louisiana	593,860	197,360	155,180	96,980	49,220	36,840	32,020	16,280	5,340	4,540
Oklahoma	615,320	232,060	147,320	75,080	54,280	46,880	32,480	11,860	4,460	10,900
Texas	1,698,220	570,060	396,060	245,780	159,980	135,220	112,300	49,180	13,500	16,140
Mountain	1,129,000	345,380	178,840	100,120	144,340	113,500	94,860	37,820	8,340	15,800
Montana	159,660	52,620	21,520	26,400	20,160	15,740	14,800	5,320	1,060	2,040
Idaho	145,120	49,100	24,500	26,280	17,540	13,220	9,200	2,740	680	1,860
Wyoming	69,220	20,600	10,260	10,480	8,780	8,860	6,460	2,700	380	700
Colorado	319,700	101,080	46,700	52,620	42,080	29,960	27,020	11,080	3,260	5,300
New Mexico	131,480	40,080	32,020	23,260	12,920	10,060	7,040	3,140	480	2,480
Arizona	130,860	36,540	22,020	22,400	16,560	14,580	12,000	4,680	820	1,260
Utah	139,440	35,760	18,240	24,280	21,960	16,060	14,300	6,280	1,260	1,300
Nevada	33,520	9,000	3,580	4,400	4,340	5,020	4,040	1,880	400	860
Pacific	3,036,660	841,040	302,520	426,400	439,440	396,700	392,580	163,700	44,500	29,780
Washington	542,420	153,900	68,320	82,120	82,020	67,120	61,320	21,460	4,760	5,900
Oregon	343,280	98,540	45,400	52,700	52,320	38,960	35,180	12,520	2,920	4,740
California	2,150,960	588,600	193,300	291,580	305,100	290,620	296,080	129,720	36,820	19,140

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

No. 316.—Families Without Other Income by Family Wage or Salary Income in 1939, by States

[Based on Sample F, see p. 1. For definitions, see headnotes on tables 311 and 314]

Division and state	Families without other income	Family wage or salary income in 1939								
		$0	$1 to $499	$500 to $999	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,999	$3,000 to $4,999	$5,000 and over	Not reported
United States	17,529,940	1,399,840	2,615,720	3,316,700	3,267,960	2,705,960	2,608,520	1,159,700	273,900	181,640
New England	1,184,900	66,580	76,520	211,220	264,240	220,300	218,040	91,640	21,960	14,400
Maine	96,700	7,020	13,720	23,020	23,460	13,900	10,720	3,480	580	800
New Hampshire	58,900	4,060	5,960	14,840	14,780	8,760	7,480	2,280	280	400
Vermont	33,520	3,120	4,000	8,760	7,080	4,280	4,060	960	300	360
Massachusetts	638,460	36,480	33,020	105,560	136,620	125,360	124,300	55,380	13,460	7,080
Rhode Island	97,060	4,180	7,660	20,460	22,560	17,760	16,660	5,720	1,180	880
Connecticut	260,260	11,720	11,560	38,580	59,140	50,240	54,820	23,820	6,160	4,220
Middle Atlantic	4,153,060	259,680	299,900	670,400	838,080	732,540	775,220	406,540	109,000	61,700
New York	2,069,540	130,380	129,300	306,840	393,480	366,340	417,860	232,660	65,980	26,700
New Jersey	658,700	35,420	40,160	89,820	123,540	120,060	138,020	75,800	22,280	13,600
Pennsylvania	1,424,820	93,880	130,440	273,740	321,060	246,140	219,340	98,080	20,740	21,400
East North Central	3,769,580	258,520	356,900	645,880	779,500	684,660	662,720	284,560	62,780	34,060
Ohio	1,024,940	69,160	100,820	179,040	222,780	187,560	170,740	72,860	14,160	7,820
Indiana	476,820	37,000	58,600	98,900	97,700	79,540	69,400	25,080	5,100	4,900
Illinois	1,170,600	75,040	105,240	193,580	226,500	201,060	225,240	106,320	26,080	11,540
Michigan	741,940	45,580	57,280	110,440	157,600	148,740	142,240	60,240	14,280	5,540
Wisconsin	355,280	31,740	34,960	63,920	74,920	67,760	55,100	19,460	3,160	4,260
West North Central	1,465,260	168,280	247,660	302,720	270,180	204,240	179,400	67,120	14,440	11,220
Minnesota	293,700	31,700	28,340	55,920	58,340	49,920	44,800	18,740	4,400	1,540
Iowa	235,940	31,540	34,180	48,980	47,760	32,640	27,440	9,000	1,540	2,860
Missouri	507,600	53,620	102,320	99,960	86,900	66,920	62,400	24,860	6,460	4,260
North Dakota	45,420	6,160	10,260	11,180	7,980	5,140	4,020	1,260	100	320
South Dakota	47,320	6,900	8,980	12,100	7,040	6,020	4,140	1,520	160	460
Nebraska	131,740	15,360	23,360	31,240	23,880	16,360	14,360	5,480	1,060	640
Kansas	202,540	23,100	40,220	43,340	38,280	27,240	22,240	6,260	720	1,140
South Atlantic	2,228,800	210,260	528,100	513,940	357,200	244,780	223,260	103,860	24,000	23,400
Delaware	30,620	1,480	3,840	6,280	5,280	4,860	5,300	2,440	640	500
Maryland	266,280	19,620	30,660	49,720	53,200	40,840	43,180	20,320	5,280	3,460
District of Columbia	95,360	2,640	3,780	11,040	17,600	16,660	21,360	16,460	5,180	940
Virginia	315,760	28,240	66,320	73,880	51,920	35,820	36,540	17,340	3,920	1,780
West Virginia	258,780	23,580	45,320	54,500	58,680	33,940	28,260	10,560	1,600	2,340
North Carolina	374,060	54,260	83,720	94,280	57,000	39,160	27,580	10,460	1,780	5,820
South Carolina	223,460	23,060	76,680	58,040	28,800	16,040	13,240	5,000	600	2,000
Georgia	379,480	39,700	132,940	92,240	43,280	27,940	24,680	12,260	2,940	3,500
Florida	285,000	17,680	84,840	73,960	41,440	29,520	23,120	9,020	2,060	3,360
East South Central	1,176,720	160,660	368,040	267,800	156,140	91,200	80,800	30,960	6,500	14,620
Kentucky	322,900	42,500	86,760	71,020	51,540	31,540	24,040	9,700	1,600	4,200
Tennessee	323,920	36,380	87,980	79,300	48,140	28,640	27,760	10,220	2,220	3,380
Alabama	331,280	42,660	112,380	79,740	39,800	21,400	21,160	8,040	1,880	4,220
Mississippi	198,620	39,120	80,920	37,740	16,660	9,720	7,840	3,000	800	2,820
West South Central	1,562,660	148,800	512,620	324,580	204,840	169,840	131,300	49,500	10,660	10,520
Arkansas	200,140	25,240	88,100	41,360	18,620	12,020	9,840	2,600	620	1,740
Louisiana	295,440	27,500	99,020	69,780	35,980	26,880	22,300	10,180	2,400	1,400
Oklahoma	263,400	35,280	77,400	46,460	37,020	32,940	22,120	7,560	1,600	3,020
Texas	803,680	60,780	248,100	166,980	113,220	98,000	77,040	29,160	6,040	4,360
Mountain	512,760	40,760	87,940	117,600	97,360	76,960	62,820	22,160	3,520	3,640
Montana	68,980	6,060	8,920	16,040	13,800	10,800	9,500	2,780	480	600
Idaho	56,060	6,400	9,380	14,920	10,640	8,160	5,400	1,500	160	500
Wyoming	30,320	2,380	4,400	6,220	6,080	5,640	3,980	1,360	180	80
Colorado	144,120	10,180	22,680	33,600	28,660	20,600	18,520	7,200	1,480	1,300
New Mexico	70,020	8,440	21,340	16,380	9,140	7,040	4,980	1,860	220	620
Arizona	64,740	4,220	12,640	14,840	11,120	10,560	8,100	2,600	340	320
Utah	64,760	3,240	6,940	13,360	15,340	11,180	9,960	4,060	500	180
Nevada	13,760	840	1,640	2,240	2,080	2,980	2,380	800	160	40
Pacific	1,476,200	86,300	138,040	262,560	300,420	281,440	274,960	103,360	21,040	8,080
Washington	267,720	18,380	30,720	51,560	57,560	47,900	43,480	13,900	2,420	1,800
Oregon	159,780	11,120	19,600	31,540	35,420	27,500	24,420	7,900	1,340	940
California	1,048,700	56,800	87,720	179,460	207,440	206,040	207,060	81,560	17,280	5,340

Source: Department of Commerce, Bureau of the Census; special report of Sixteenth Census, Families—General Characteristics.

12. Prices

The indexes issued by the Bureau of Labor Statistics have been, since the beginning of the century, the major source of price statistics in summarized form. This agency prepares a comprehensive weekly and monthly index of wholesale prices, a daily index based on spot market prices of 28 commodities; indexes of the cost of food at retail in 56 large cities; and indexes of consumers' prices for moderate-income families in 34 large cities.

The **wholesale-price index** is based on primary market quotations of about 850 commodities. In computing the index the price of each article is weighted by the quantity marketed during a representative period. Beginning with 1921, in computing indexes for commodity groups, articles falling under more than one of the classifications are included under each classification. For example, articles produced on the farm which reach the consumer practically unchanged in form, such as potatoes, milk, and eggs, are included among both farm products and foods. However, in computing the index for all commodities such articles are counted only once.

The **consumers' price index** measures average changes in retail prices of selected goods, rent, and services, weighted by quantities bought in 1934–36 by families of wage earners and moderate-income workers in large cities. Indexes for the major groups other than food have been compiled from price data collected in 34 cities since September 15, 1940; and in a smaller number of cities in earlier years. Since March 1943, food indexes have been based upon changes in food prices in 56 cities. The list of items priced for the indexes includes approximately 180 goods and services. For many goods a number of different grades and qualities are priced so that over 320 different articles or qualities of articles are included in the index. Sales taxes are reflected wherever applicable, but income taxes, social security deductions, and bond deductions are not included.

From 1913 to 1925, the weights used are based on a study of the family expenditures in 1917–19 of this group of wage earners and workers. From 1925 to 1935, the weights of the individual goods and services priced are based on the 1917–19 study, and the group indexes are based on the estimated distribution of family expenditures in the same period. From 1935, the weights are based on a study of family expenditures in 1934–36. The items priced since 1935 represent about 70 percent of the expenditures of families whose incomes averaged $1,524.

The consumers' price index is adjusted as necessary to take account of the changes in the availability of goods and services to moderate-income city families. During the war, adjustments were made in the weights for the food price index to reflect the wartime food shortages and rationing, and as consumer durable goods disappeared from retail stores, they were taken out of the index without allowing the index to decline on that account. The index did not, however, measure the full effect of the war changes in the quality and the availability of consumer goods, the under reporting of over-ceiling prices, and the disappearance of special sales. The President's Committee on the Cost of Living estimated in November 1944 that if these factors and others had been fully reflected in the index a maximum of three to four points would have been added to the rise in consumers' prices between January 1941 and September 1944. If small cities had been included in the national average, another one-half point would have been added. In December 1945, the Stabilization Director, in connection with Executive Orders 9599 and 9651, indicated that if account were taken of continued deterioration of quality and unavailability of merchandise between September 1944 and September 1945, the over-all allowance for the period from January 1941 to September 1945 would have totaled approximately five points for large and small cities combined.

The **retail-food-cost indexes** presented in this section for periods from January 1935 to March 1943 are based on the distribution of expenditures as shown by the 1934–36 study of expenditures of wage earners' and lower-salaried workers' families. In March 1943, the weights for this index were again revised to take account of changes in food purchases due to wartime shortages and rationing. In January 1946, these wartime weight adjustments were eliminated and certain other revisions made in the calculating procedures. The indexes are computed from prices of 54 foods for the period from January 1935 to March 1943, and from 61 thereafter. Aggregate costs of these foods in each of 56 cities (51 cities prior to March 1943), weighted to represent total purchases, have been combined for the United States with the use of population weights. Indexes for all periods prior to January 1935 are converted from indexes computed for corresponding periods on the 1923–25 base.

The Bureau of Agricultural Economics prepares currently **indexes of prices received for farm products and of prices paid by farmers.** (In addition to table 317 in this section, see tables 690 and 691.) The index of prices received for farm products included in this section is a revised series replacing the earlier series which has been in use for the past decade. Data cover prices paid to producers for 45 major farm products. Quantity weights applied to the individual commodities have been adjusted to marketings of the most recent prewar years, 1935–39. For other significant changes in the revised index, see source.

In comparing the **movement of the indexes of consumers' prices and of the prices paid by farmers** for commodities bought for family living (table 691), it should be noted that the consumers' price index includes rents and other services and the farm index does not, and that the list of commodities included in the two indexes and their geographic coverage differs because farm family buying differs considerably from that of city families, and farm and city workers are located in different parts of the country.

A number of **privately compiled indexes of wholesale and retail prices** provide some groupings not found in the official indexes. For example, the National Industrial Conference Board prepared current indexes for both a prewar and a wartime budget. Special purpose indexes have not been included in this section.

The user of price indexes is reminded that the margin of error in price statistics due to unrecorded changes in quality, in discounts, and in undercover charges is greater in war than in peacetime.

No. 317.—Prices, Wholesale, Retail, and Farm—Indexes, by Months: 1929 to 1946

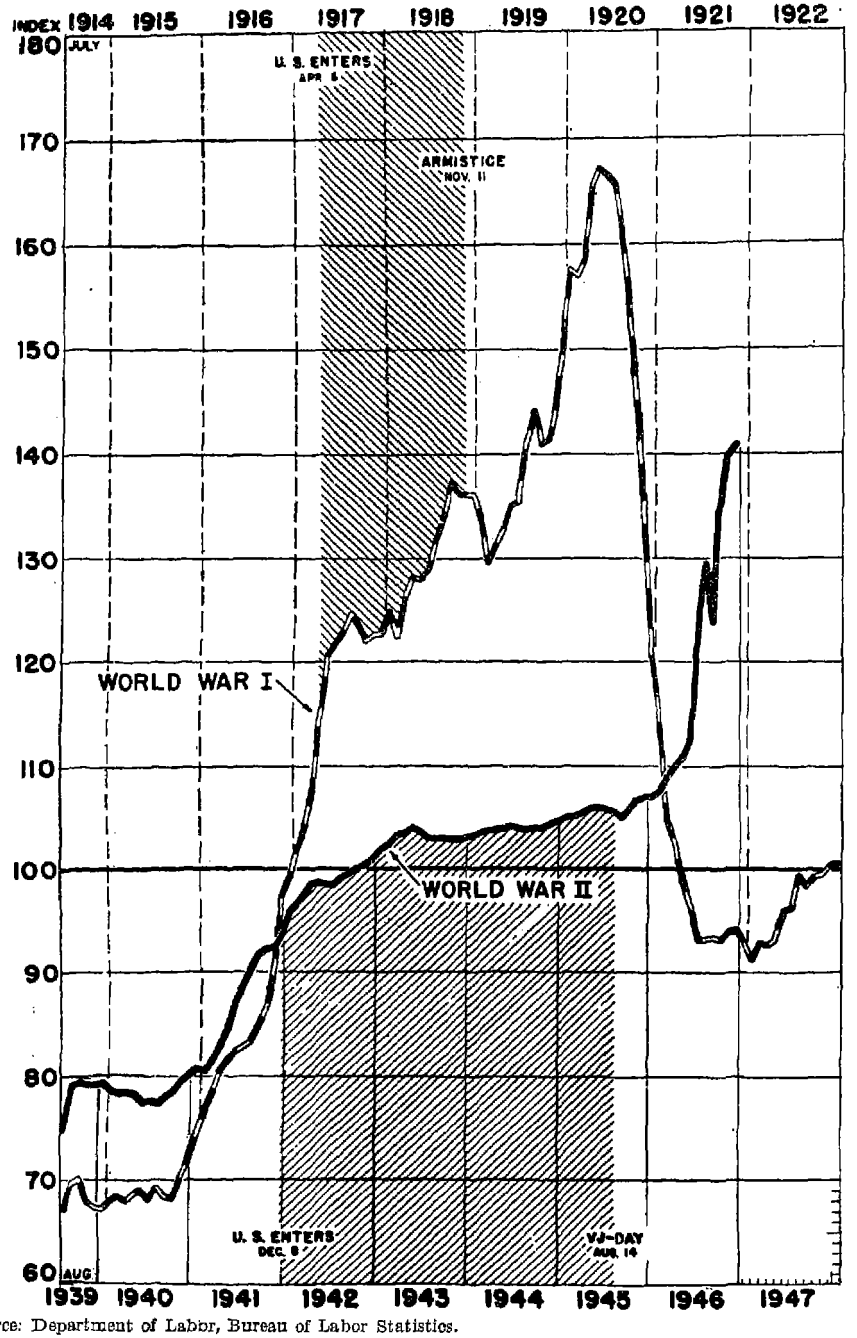
[See general note, p. 283]

YEAR	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.
Wholesale prices (1926 avg.=100):													
1929	95.3	95.9	95.4	96.1	95.5	94.7	95.2	96.5	96.3	96.1	95.1	93.5	93.3
1930	86.4	92.5	91.4	90.2	90.0	88.8	86.8	84.4	84.3	84.4	83.0	81.3	79.6
1931	73.0	78.2	76.8	76.0	74.8	73.2	72.1	72.0	72.1	71.2	70.3	70.2	68.6
1932	64.8	67.3	66.3	66.0	65.5	64.4	63.9	64.5	65.2	65.3	64.4	63.9	62.6
1933	65.9	61.0	59.8	60.2	60.4	62.7	65.0	68.9	69.5	70.8	71.2	71.1	70.8
1934	74.9	72.2	73.6	73.7	73.3	73.7	74.6	74.8	76.4	77.6	76.5	76.5	76.9
1935	80.0	78.8	79.5	79.4	80.1	80.2	79.8	79.4	80.5	80.7	80.5	80.6	80.9
1936	80.8	80.6	80.6	80.6	79.7	78.6	79.2	80.5	81.6	81.6	81.5	82.4	84.2
1937	86.3	85.9	86.3	87.8	88.0	87.4	87.2	87.9	87.5	87.4	85.4	83.3	81.7
1938	78.6	80.9	79.8	79.7	78.7	78.1	78.3	78.8	78.1	78.3	77.6	77.5	77.0
1939	77.1	76.9	76.9	76.7	76.2	76.2	75.6	75.4	75.6	79.1	79.4	79.2	79.2
1940	78.6	79.4	78.7	78.4	78.6	78.4	77.5	77.7	77.4	78.0	78.7	79.6	80.0
1941	87.3	80.8	80.6	81.5	83.2	84.9	87.1	88.8	90.3	91.8	92.4	92.5	93.6
1942	98.8	96.0	96.7	97.6	98.7	98.8	98.6	98.7	99.2	99.6	100.0	100.3	101.0
1943	103.1	101.9	102.5	103.4	103.7	104.1	103.8	103.2	103.1	103.1	103.0	102.9	103.2
1944	104.0	103.3	103.6	103.8	103.9	104.0	104.3	104.1	103.9	104.0	104.1	104.4	104.7
1945	105.8	104.9	105.2	105.3	105.7	106.0	106.1	105.9	105.7	105.2	105.9	106.8	107.1
1946	121.1	107.1	107.7	108.9	110.2	111.0	112.9	124.7	129.1	124.0	134.1	139.7	140.9
Retail food prices (1935–39 avg.=100):													
1929	132.5	130.0	129.6	128.4	127.7	129.7	131.3	134.9	136.9	136.7	136.3	135.2	133.8
1930	126.0	132.4	131.0	129.2	130.8	129.9	128.1	123.4	122.4	124.5	123.8	120.5	116.5
1931	103.9	113.0	108.9	107.7	106.2	104.6	102.1	102.2	102.5	102.1	101.2	99.0	96.5
1932	86.5	92.2	89.2	89.5	89.0	86.7	85.7	86.5	84.9	84.4	84.0	83.1	82.0
1933	84.1	79.2	76.1	75.7	76.1	79.1	82.2	89.9	91.2	91.1	90.7	89.8	88.1
1934	93.7	89.4	92.0	92.3	91.5	92.4	93.0	93.3	94.2	97.8	96.2	95.4	94.5
1935	100.4	98.4	100.4	99.7	101.9	101.3	100.5	99.4	99.4	100.5	100.0	101.3	102.1
1936	101.3	101.5	100.1	98.5	98.4	98.1	101.7	102.6	104.0	104.8	103.9	101.9	101.6
1937	105.3	103.1	103.6	105.0	105.1	106.1	106.0	106.3	106.9	107.9	106.5	104.1	102.7
1938	97.8	99.7	97.3	97.5	98.4	97.5	98.2	98.5	97.5	98.1	97.1	96.2	97.2
1939	95.2	95.8	94.8	94.6	94.2	94.0	93.6	94.3	93.5	98.4	97.6	96.7	94.9
1940	96.6	94.8	96.6	95.6	96.2	97.0	98.3	97.4	96.2	97.2	96.2	95.9	97.3
1941	105.5	97.8	97.9	98.4	100.6	102.1	105.9	106.7	108.0	110.7	111.6	113.1	113.1
1942	123.9	116.2	116.8	118.6	119.6	121.6	123.2	124.6	126.1	126.6	129.6	131.1	132.7
1943	138.0	133.0	133.6	137.4	140.6	143.0	141.9	139.0	137.2	137.4	138.2	137.3	137.1
1944	136.1	136.1	134.5	134.1	134.6	135.5	135.7	137.4	137.7	137.0	136.4	136.5	137.4
1945	139.1	137.3	136.5	135.9	136.6	138.8	141.1	141.7	140.9	139.4	139.3	140.1	141.4
1946	159.6	141.0	139.6	140.1	141.7	142.6	145.6	165.7	171.2	174.1	180.0	187.7	185.9
Farm prices (Aug. 1909-July 1914=100):													
1929	149	149	148	150	148	145	144	149	151	150	150	150	150
1930	128	147	143	139	139	136	131	121	118	122	116	112	107
1931	90	103	99	100	99	93	87	87	84	82	80	82	79
1932	68	74	71	74	71	65	61	64	66	67	66	66	66
1933	72	61	57	59	61	70	73	83	80	80	79	81	79
1934	90	78	84	85	85	84	86	87	95	101	100	100	101
1935	109	109	114	113	115	111	107	104	105	105	107	108	111
1936	114	109	111	107	108	105	108	115	121	121	118	119	122
1937	122	126	127	131	132	128	125	126	120	117	112	108	106
1938	97	103	99	100	98	95	96	98	93	95	95	97	99
1939	95	96	95	95	94	93	91	91	89	98	99	100	98
1940	100	100	103	103	102	101	97	97	96	98	100	103	104
1941	124	107	107	108	115	116	120	126	130	138	136	137	143
1942	159	148	150	151	155	154	154	157	160	163	167	170	177
1943	192	181	184	192	197	194	195	193	192	193	194	194	196
1944	195	196	195	196	196	194	193	192	193	192	194	196	200
1945	202	201	199	198	203	200	206	206	204	197	199	205	207
1946	233	206	207	209	212	211	218	244	249	243	273	263	264

Source: Wholesale and retail prices: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I and Monthly Labor Review. A pamphlet "Wholesale Prices" is published semiannually. Farm prices: Department of Agriculture, Bureau of Agricultural Economics; published in Jan. 1945 and subsequent issues of "Agricultural Prices."

FIGURE F.—WHOLESALE PRICES IN TWO WORLD WARS

[1926=100. All Commodities—Prices in primary markets]



Source: Department of Labor, Bureau of Labor Statistics.

No. 318.—Prices, Wholesale—Indexes, by Major Commodity Groups: 1890 to 1946

[1926=100. See general note, p. 283. For indexes for all commodities combined for prior years, see table 323. For index numbers (based on 1910-14 as 100) showing price changes in farm products and foods compared with all other commodities combined, see table 691, p. 630]

PERIOD	All commodities	Farm products	Foods	Hides and leather products	Textile products	Fuel and lighting	Metals and metal products	Building materials	Chemicals and allied products [1]	House furnishing goods	Miscellaneous
1890	56.2	50.4	55.5	47.5	57.8	38.1	105.3	46.5	73.2	49.9	97.9
1891	55.8	54.2	54.8	47.9	54.6	37.0	92.2	44.2	74.0	50.4	94.3
1892	52.2	49.5	51.0	47.2	55.2	34.8	84.0	41.7	74.6	48.1	86.6
1893	53.4	51.3	54.7	45.1	54.1	35.3	76.8	41.6	72.7	48.1	89.0
1894	47.9	44.6	48.2	43.0	46.1	34.3	65.7	39.8	65.5	45.3	86.4
1895	48.8	43.9	47.3	49.4	44.3	40.3	70.4	38.8	64.7	43.5	88.9
1896	46.5	39.6	44.1	45.2	43.1	39.5	71.2	38.9	65.0	43.4	90.2
1897	46.6	42.5	45.5	45.9	42.9	33.9	65.0	37.4	70.9	42.5	92.5
1898	48.5	44.9	47.8	48.3	44.9	34.5	65.3	39.6	77.4	44.0	93.4
1899	52.2	45.8	47.7	49.4	47.7	41.2	100.0	43.0	81.1	45.0	97.4
1900	56.1	50.5	50.8	49.4	53.3	46.3	98.0	46.2	82.1	48.9	102.0
1901	55.3	52.8	50.5	48.9	48.1	44.6	93.1	44.3	84.2	48.9	93.4
1902	58.9	58.4	53.3	50.8	49.4	51.8	91.0	45.3	86.5	49.2	88.1
1903	59.6	55.6	52.0	49.9	52.8	60.3	90.2	46.7	84.1	50.9	98.9
1904	59.7	58.5	54.0	49.7	52.9	53.3	79.9	45.0	84.1	50.3	109.5
1905	60.1	56.4	55.1	53.9	54.1	49.6	89.1	48.1	82.3	49.7	117.4
1906	61.8	57.3	53.4	57.7	58.7	52.0	102.4	54.0	76.8	51.3	115.3
1907	65.2	62.2	57.0	58.0	63.5	54.4	109.8	56.8	78.5	55.0	108.2
1908	62.9	62.2	58.7	55.6	54.8	53.7	86.3	52.0	79.6	51.6	97.8
1909	67.6	69.6	62.6	61.5	56.5	51.6	84.5	53.7	79.9	51.7	129.6
1910	70.4	74.3	64.9	60.2	58.4	47.6	85.2	55.3	82.0	54.0	152.7
1911	64.9	66.8	62.0	58.8	55.5	46.7	80.8	55.3	81.6	52.7	108.6
1912	69.1	72.6	66.8	64.5	55.7	51.4	89.5	55.9	80.7	53.0	106.4
1913	69.8	71.5	64.2	68.1	57.3	61.3	90.8	56.7	80.2	56.1	93.1
1914	68.1	71.2	64.7	70.9	54.6	56.6	80.2	52.7	81.4	56.5	89.9
1915	69.5	71.5	65.4	75.5	54.1	51.8	86.3	53.5	112.0	56.0	86.9
1916	85.5	84.4	75.7	93.4	70.4	74.3	116.5	67.6	160.7	61.4	100.6
1917	117.5	129.0	104.5	123.8	98.7	105.4	150.6	88.2	165.0	74.2	122.1
1918	131.3	148.0	119.1	125.7	137.2	109.2	136.5	98.6	182.3	93.3	134.4
1919	138.6	157.6	129.5	174.1	135.3	104.3	130.9	115.6	157.0	105.9	139.1
1920	154.4	150.7	137.4	171.3	164.8	163.7	149.4	150.1	164.7	141.8	167.5
1921	97.6	88.4	90.6	109.2	94.5	96.8	117.5	97.4	115.0	113.0	109.2
1922	96.7	93.8	87.6	104.6	100.2	107.3	102.9	97.3	100.3	103.5	92.8
1923	100.6	98.6	92.7	104.2	111.3	97.3	109.3	108.7	101.1	108.9	99.7
1924	98.1	100.0	91.0	101.5	106.7	92.0	106.3	102.3	98.9	104.9	93.6
1925	103.5	109.8	100.2	105.3	108.3	96.5	103.2	101.7	101.8	103.1	109.0
1926	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1927	95.4	99.4	96.7	107.7	95.6	88.3	96.3	94.7	96.1	97.5	91.0
1928	96.7	105.9	101.0	121.4	95.5	84.3	97.0	94.1	95.0	95.1	85.4
1929	95.3	104.9	99.9	109.1	90.4	83.0	100.5	95.4	94.0	94.3	82.6
1930	86.4	88.3	90.5	100.0	80.3	78.5	92.1	89.9	88.7	92.7	77.7
1931	73.0	64.8	74.6	86.1	66.3	67.5	84.5	79.2	79.3	84.9	69.8
1932	64.8	48.2	61.0	72.9	54.9	70.3	80.2	71.4	73.9	75.1	64.4
1933	65.9	51.4	60.5	80.9	64.8	66.3	79.8	77.0	72.1	75.8	62.5
1934	74.0	65.3	70.5	86.6	72.9	73.3	86.9	86.2	75.3	81.5	69.7
1935	80.0	78.8	83.7	89.6	70.9	73.5	86.4	85.3	79.0	80.6	68.3
1936	80.8	80.9	82.1	95.4	71.5	76.2	87.0	86.7	78.7	81.7	70.5
1937	86.3	86.4	85.5	104.6	76.3	77.6	95.7	95.2	82.6	89.7	77.8
1938	78.6	68.5	73.6	92.8	66.7	76.5	95.7	90.3	77.0	86.8	73.3
1939	77.1	65.3	70.4	95.6	69.7	73.1	94.4	90.5	76.0	86.3	74.8
1940	78.6	67.7	71.3	100.8	73.8	71.7	95.8	94.8	77.0	88.5	77.3
1941	87.3	82.4	82.7	108.3	84.8	76.2	99.4	103.2	84.4	94.3	82.0
1942	98.8	105.9	99.6	117.7	96.9	78.5	103.8	110.2	95.5	102.4	89.7
1943	103.1	122.6	106.6	117.5	97.4	80.8	103.8	111.4	94.9	102.7	92.2
1944	104.0	123.3	104.9	116.7	98.4	83.0	103.8	115.5	95.2	104.3	93.6
1945	105.8	128.2	106.2	118.1	100.1	84.0	104.7	117.8	95.2	104.5	94.7
March	105.4	127.2	104.6	117.8	99.7	83.4	104.2	117.1	94.9	104.5	94.6
June	106.1	130.4	107.6	118.0	99.6	83.9	104.7	117.4	95.0	104.5	94.8
September	105.2	124.3	104.9	118.7	100.1	84.1	104.9	118.0	95.3	104.6	94.8
December	107.1	131.5	108.6	118.9	101.4	84.8	105.6	119.5	96.1	104.7	94.8
1946	121.1	148.9	130.7	137.2	116.3	90.1	115.5	132.6	101.4	111.6	100.3
March	108.9	133.4	109.4	119.8	104.7	85.0	108.4	124.9	96.0	106.9	95.6
June	112.9	140.1	112.9	122.4	109.2	87.8	112.2	129.9	96.4	110.4	98.5
September	124.0	154.3	131.9	141.6	125.7	94.3	114.2	133.8	98.4	113.6	102.1
December	140.9	168.1	160.1	176.7	134.7	96.1	134.7	157.8	125.7	120.2	108.9

[1] Prior to 1926 "chemicals and drugs." Indexes for the 2 groups are not strictly comparable.

Source: Department of Labor, Bureau of Labor Statistics. See source note, table 319.

No. 319.—Prices, Wholesale—Indexes, by Groups and Subgroups of Commodities: 1929 to 1946

[1926=100. See general note, p. 283, regarding commodities included in 2 groups]

Commodity group	1929	1932	1939	1941	1944	1945	1946	1945		1946	
								June	Dec.	June	Dec.
All commodities	95.3	64.8	77.1	87.3	104.0	105.8	121.1	106.1	107.1	112.9	140.9
Farm products	104.9	48.2	65.3	82.4	123.3	128.2	148.9	130.4	131.5	140.1	168.1
Grains	97.4	39.4	58.6	76.9	126.9	120.7	155.6	130.2	133.2	151.8	163.0
Livestock and poultry	106.1	48.2	72.2	91.6	124.6	132.5	155.6	134.4	129.6	137.4	194.7
Other farm products	106.0	51.4	62.6	77.8	120.7	124.3	142.0	127.2	131.3	137.5	152.5
Foods	99.9	61.0	70.4	82.7	104.9	106.2	130.7	107.5	108.6	112.9	150.1
Dairy products	105.6	61.3	69.5	87.3	110.5	111.1	145.8	110.5	113.8	127.3	180.0
Cereal products	88.0	66.4	74.8	80.7	94.8	95.2	114.5	95.5	95.7	101.7	139.5
Fruits and vegetables	97.8	58.0	62.0	67.5	121.3	122.8	129.9	134.7	128.7	136.1	134.6
Meats	109.1	58.2	77.2	90.4	106.1	107.8	145.9	108.3	107.9	110.1	188.2
Other foods	93.9	60.7	64.1	78.9	95.0	96.6	111.9	95.1	100.6	98.1	130.0
Hides and leather products	109.1	72.9	95.6	108.3	116.7	118.1	137.2	118.0	118.9	122.4	176.7
Shoes	106.3	86.1	102.6	113.5	126.3	126.4	141.7	126.3	126.9	126.5	169.9
Hides and skins	112.7	42.1	84.6	108.4	109.9	117.0	147.4	117.3	117.6	121.5	216.5
Leather	113.2	66.1	87.5	97.9	101.3	102.2	128.6	101.3	104.1	110.7	185.0
Other leather products	105.4	90.1	97.1	104.7	115.2	115.2	117.0	115.2	115.2	115.2	123.6
Textile products	90.4	54.9	69.7	84.8	98.4	100.1	116.3	99.6	101.4	109.2	134.7
Clothing	90.0	63.0	82.0	92.6	107.1	107.4	119.3	107.4	107.4	120.3	129.8
Cotton goods	98.8	54.0	67.2	94.2	115.7	121.4	150.5	119.7	125.5	139.4	181.6
Hosiery and underwear	88.5	51.6	61.4	63.1	70.9	71.7	82.1	71.5	73.5	75.8	96.0
Rayon	68.4	35.4	28.8	29.7	30.2	30.2	30.7	30.2	30.2	30.2	38.8
Silk	82.7	29.5	46.1	(1)	(1)	(1)	(1)	(1)	(1)	(1)	103.2
Woolen and worsted goods	88.3	57.7	79.8	96.6	112.7	112.7	115.7	112.7	112.7	112.7	119.0
Other textile products	93.1	67.9	69.2	90.7	100.6	101.1	122.8	100.9	101.9	112.3	168.1
Fuel and lighting materials	83.0	70.3	73.1	76.2	83.0	84.0	90.1	83.9	84.8	87.8	96.1
Anthracite	90.1	88.4	75.8	82.7	95.6	99.0	100.0	97.5	103.4	106.1	113.7
Bituminous coal	91.3	82.0	97.5	104.3	120.3	123.1	132.5	123.8	125.0	132.8	138.9
Coke	84.6	77.7	105.6	119.3	130.3	132.5	140.4	131.0	134.9	133.5	147.5
Electricity	94.5	104.7	78.6	68.3	59.6	62.3	66.6	59.6	68.7	67.2	65.8
Gas	93.1	101.3	84.1	78.6	77.2	77.9	80.7	78.0	77.7	79.6	83.1
Petroleum and products	71.3	45.4	52.2	57.0	63.9	63.5	67.5	64.2	61.6	64.0	75.8
Metals and metal products	100.5	80.2	94.4	99.4	103.8	104.7	115.5	104.7	105.6	112.2	134.7
Agricultural implements	98.7	84.9	93.4	93.5	97.3	97.8	105.5	97.6	98.1	107.0	117.1
Iron and steel	94.9	79.4	95.8	96.4	97.2	99.2	110.3	99.1	101.0	110.1	117.4
Motor vehicles	100.0	87.1	93.4	103.3	112.8	112.8	(1)	112.8	112.8	(1)	131.0
Nonferrous metals	106.1	49.8	78.0	84.4	85.8	85.8	99.7	85.9	85.8	99.2	129.3
Plumbing and heating	95.0	66.8	79.2	84.8	92.2	93.4	103.8	92.6	95.0	106.0	114.9
Building materials	95.4	71.4	90.5	103.2	115.5	117.8	132.6	117.4	119.5	129.9	157.8
Brick and tile	94.3	77.3	91.4	93.7	101.7	112.4	122.9	110.9	116.7	121.3	130.0
Cement	89.0	74.3	91.3	92.0	95.8	99.4	104.1	99.4	100.5	102.6	106.9
Lumber	93.8	58.5	93.2	122.5	153.3	155.1	178.4	154.9	157.8	176.0	227.2
Paint and paint materials	94.9	71.1	82.8	91.4	105.2	108.9	118.5	106.3	107.8	108.6	155.4
Plumbing and heating	95.0	66.8	79.2	84.8	92.2	93.4	103.8	92.6	95.0	106.0	114.9
Structural steel	98.1	80.9	107.3	107.3	107.3	107.3	118.4	107.3	107.3	120.1	120.1
Other building materials	97.7	79.5	90.3	98.3	103.1	104.4	118.6	104.3	105.9	118.4	131.8
Chemicals and allied products	94.0	73.9	76.0	84.4	95.2	95.2	101.4	95.0	96.1	96.4	125.7
Chemicals	99.7	88.8	84.7	87.2	96.1	96.1	99.8	95.9	97.1	98.0	111.8
Drugs and pharmaceuticals	66.8	55.0	78.2	102.6	108.8	109.0	120.8	109.5	112.3	109.4	181.2
Fertilizer materials	95.6	63.7	67.9	73.5	81.3	81.6	87.4	80.4	81.9	82.7	95.1
Mixed fertilizers	95.2	68.4	73.0	76.0	86.4	85.6	88.2	86.6	86.6	86.5	93.6
Oils and fats	89.0	40.0	48.4	77.6	102.0	102.0	119.1	102.0	102.0	102.1	203.0
Housefurnishing goods	94.3	75.1	86.3	94.3	104.3	104.5	111.6	104.5	104.7	110.4	120.2
Furnishings	93.6	75.4	91.1	99.9	107.3	107.6	116.6	107.5	107.9	114.5	126.3
Furniture	95.0	75.0	81.3	88.4	101.4	101.5	106.4	101.5	101.6	106.1	113.9
Miscellaneous	82.6	64.4	74.8	82.0	93.6	94.7	100.3	94.8	94.8	98.5	108.9
Auto tires and tubes	64.5	41.1	59.5	61.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
Cattle feed	121.6	46.0	83.3	101.2	159.6	159.6	191.1	159.6	159.6	197.8	193.8
Paper and pulp	88.9	75.5	82.4	98.2	107.1	108.8	119.4	109.0	109.3	115.6	136.4
Rubber, crude	42.3	7.3	37.2	46.1	46.2	46.2	46.2	46.2	46.2	46.2	46.2
Other miscellaneous	98.4	83.7	82.6	87.8	97.0	98.9	104.3	98.9	98.9	101.0	117.0

[1] Not available.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; semi-annual report, Wholesale Prices; and Monthly Labor Review.

No. 320.—Prices, Wholesale—Indexes, All Commodities and by Economic Classes: 1930 to 1946

[**Figures in column heads indicate current number of quotations.** Indexes of National Bureau of Economic Research are weighted arithmetic means for 680 price series, weights being based upon average value of production in 1927 and 1931. For method of computing Department of Labor index, see general note, p. 283. For Department of Labor publications in which data appear, see source note, table 319]

YEAR	DEPARTMENT OF LABOR 1929=100				NATIONAL BUREAU OF ECONOMIC RESEARCH 1929=100				
	All commodities 856	Raw materials 109	Semi manufactures 97	Manufactured products [1] 650	All commodities 680 [3]	Producers' goods 418 [3]	Consumers' goods 292 [3]	Durable goods 222 [3]	Nondurable goods [2] 469 [3]
1930	90.7	86.5	87.1	93.1	90.5	88.4	93.2	93.0	89.1
1931	76.6	67.3	73.5	81.5	76.5	73.1	80.7	84.7	72.7
1932	68.0	56.5	63.2	74.4	67.4	64.9	70.6	78.5	61.5
1933	69.2	57.9	69.6	74.6	69.4	68.3	70.9	80.2	64.1
1935	83.9	79.1	78.4	87.0	83.4	83.1	83.9	86.5	81.2
1937	90.6	87.0	90.8	92.3	90.8	93.1	88.0	98.7	87.2
1939	80.9	72.0	82.0	86.1	80.6	82.1	78.6	95.4	74.0
1940	82.5	73.7	84.2	86.3	82.8	84.5	80.8	98.7	76.3
1941	91.6	85.6	92.5	94.3	92.1	94.3	89.6	104.2	87.2
1942	103.7	103.2	98.6	104.3	104.5	105.8	103.2	110.3	102.9
1943	108.2	115.0	98.9	105.9	109.4	110.3	108.4	110.6	109.5
1944	109.1	116.1	100.2	106.7	110.4	112.5	108.0	112.2	110.2
1945	111.0	119.8	102.1	107.7	112.6	115.4	109.1	113.8	112.6
1946	127.1	138.2	118.0	122.9	129.1	131.2	126.5	124.6	131.8

[1] Formerly "Finished products." [2] Perishable and semidurable.
[3] Sum of number of quotations for producers' and consumers' goods and for durable and nondurable goods is greater than number of all commodities owing to duplication of certain price series in classifications. For example, identical price quotations on flour are used in both producers' goods and consumers' goods.

No. 321.—Indexes of Spot Market Prices of 28 Commodities and of Waste and Scrap Materials: 1939 to 1946

[**August 1939=100.** Daily index of 28 commodities is available since August 1939; represents unweighted geometric average of daily price quotations. Commodities used in index are quoted on organized exchanges, hence index is much more sensitive to changes in market conditions than is monthly wholesale price index. Index numbers of waste and scrap materials, calculated weekly, available since January 1939; represent unweighted geometric averages of weekly price quotations. Quotations for 44 commodities in waste and scrap index are those published in standard trade journals]

PERIOD	28 Commodities	WASTE AND SCRAP MATERIALS				
		All waste and scrap	Metals	Textiles	Waste paper	Scrap rubber
1939—December	123.3	134.9	120.1	140.9	149.6	125.1
1940—December	117.6	133.7	136.3	135.8	107.8	149.1
1941—December	158.4	165.7	131.7	171.2	237.6	209.9
1942—December	171.7	155.4	119.7	171.7	138.0	257.1
1943—December	178.7	159.1	110.4	173.4	269.2	162.6
1944—December	182.6	157.8	99.8	173.1	339.5	159.8
1945—December	187.1	163.6	101.2	182.8	339.5	160.1
1946—March	189.7	165.0	102.7	184.2	339.5	159.8
June	197.2	170.8	116.3	185.0	339.5	154.3
September	240.5	170.1	111.7	186.7	339.5	158.6
December	301.0	231.8	198.8	236.4	381.2	166.2

Source: Department of Labor, Bureau of Labor Statistics; annual report, Wholesale Prices. Index of 28 commodities also published weekly in mimeographed reports.

No. 322.—Prices, Wholesale, of Important Commodities: 1929 to 1945

[List is selection from among commodities entering into general index of wholesale prices of Department of Labor as of December 1945 (see second paragraph, general note, p. 283). For weights of bushel and barrel, except as noted, see Appendix, p. 970]

Commodity	Unit	Average price (dollars)						
		1929	1932	1939	1941	1943	1944	1945
I.—FARM PRODUCTS								
Barley, No. 2, malting, Minneapolis	Bushel	------	------	0.552	0.622	1.149	1.346	1.300
Corn, No. 3, yellow, Chicago	do	0.938	0.307	.499	.706	1.050	1.149	1.169
Oats, No. 2, white, Chicago	do	.486	.209	.345	.425	.726	.768	(1)
Rye, No. 2, Chicago	do	1.016	.392	.530	.602	.991	1.202	1.471
Wheat, No. 2, red winter, Chicago	do	1.304	.531	.803	1.046	1.661	1.683	1.753
Wheat, No. 2, hard, Kansas City	do	1.180	.494	.755	.993	1.440	1.604	1.664
Cattle, steers, good to choice, Chicago	100 pounds	13.493	7.799	10.438	12.102	15.644	16.238	16.878
Hogs, good to choice, light, Chicago	do	10.666	4.117	7.098	9.859	14.526	13.997	14.758
Lambs, native, good to choice, Chicago	do	14.509	6.224	9.345	11.239	14.945	15.008	15.400
Poultry, live fowls, Chicago	Pound	.273	.148	.154	.190	.243	.240	.252
Cotton, middling, Galveston	do	.187	.063	.089	.136	.194	.198	.210
Eggs, firsts, Chicago	Dozen	.354	.177	.175	.254	.392	.353	.372
Eggs, firsts, New York	do	.368	.193	.184	.266	.404	(1)	(1)
Apples, medium grade, Portland, Oreg	Box	------	------	1.331	1.433	3.411	3.341	3.429
Oranges, average grade, California, Chicago	do	6.540	3.819	3.239	3.379	5.052	5.038	4.879
Hay, alfalfa, Kansas City	Ton [2]	24.566	12.144	14.207	13.332	25.288	29.186	27.287
Milk, fluid, Chicago	100 pounds	------	------	1.764	2.381	3.316	3.340	3.302
Milk, fluid, New York	do	3.997	2.379	2.837	3.357	4.160	4.334	4.345
Peanuts, Norfolk	Pound	.049	.014	.033	.044	(1)	(1)	(1)
Flaxseed, Minneapolis	Bushel	2.766	1.181	1.824	1.872	3.038	3.069	3.100
Tobacco, leaf, warehouse sales	100 pounds	20.125	8.464	19.205	18.309	39.022	41.807	42.970
Potatoes, white, Boston	do	1.802	.863	1.580	1.499	2.953	2.952	3.352
Wool, domestic, scoured, staple, fine and medium fine, Boston	Pound	.987	.459	.822	1.091	1.182	1.188	1.192
II.—FOODS								
Butter, creamery, extra:								
Chicago	do	.437	.200	.253	.337	.430	.410	.414
New York	do	.449	.210	.260	.343	.439	.418	.421
San Francisco	do	.458	.219	.277	.359	.447	.425	.433
Cheese, whole milk, Chicago	do	.221	.120	.142	.204	.252	.252	.252
Milk, evaporated, New York	Case [3]	3.867	2.528	2.960	3.541	4.200	4.200	4.200
Bread, Chicago	Pound	.076	.070	.058	.059	.058	.058	.058
Bread, New York	do	.066	.060	.062	.066	.072	.072	.072
Flour, short patents, Kansas City	100 pounds	------	------	------	------	------	3.286	3.343
Flour, standard patents, Minneapolis	do	------	------	------	------	------	3.341	3.340
Rice, Blue Rose, New Orleans	Pound	.038	.022	.034	.046	.066	.066	.066
Raisins, seedless, packers	do	.046	.048	.039	.049	.078	(1)	(1)
Bananas, Honduras, Guatemala, etc., f. o. b. port of entry	100 pounds	------	------	------	------	4.500	4.500	4.500
Beef, fresh, carcass, steers, Chicago	Pound	.231	.130	.163	.177	.209	.200	.200
Lamb, fresh, Chicago	do	.256	.134	.167	.184	.248	.238	.238
Hams, Chicago	do	.244	.133	.200	.255	.275	.258	.268
Bacon, Chicago	do	.263	.124	.173	.223	.248	.240	(1)
Pork, fresh (composite price), Chicago	do	.183	.078	.133	.179	.212	.199	.205
Poultry, dressed, New York	do	------	------	.192	.232	.327	.338	.348
Coffee, Santos 4, New York	do	.221	.107	.075	.114	.134	.134	.134
Salmon, canned, pink, No. 1, tall, Seattle	Dozen cans	------	------	1.174	1.602	1.970	1.970	1.970
Lard, prime, contract, New York	Pound	.120	.050	.069	.092	.138	(1)	(1)
Oleomargarine, vegetable fat, delivered	do	.174	.106	.145	.156	.204	.204	.204
Salt, American, medium, Chicago	100 pounds	------	------	------	------	.893	.890	.890
Sugar, cane, granulated, New York	Pound	.051	.040	.046	.049	.055	.055	.054
Sugar, cane, raw, 96°, New York	do	.038	.029	.030	.034	.037	.037	.038
Cottonseed oil, New York	do	.097	.038	.066	.104	.140	.142	.143

[1] Insufficient data.
[2] Ton of 2,000 pounds.
[3] Case of 4 dozen 14½-ounce cans. Price for 1929 computed from price of 16-ounce cans.

No. 322.—Prices, Wholesale, of Important Commodities: 1929 to 1945—Con.

Commodity	Unit	Average price (dollars)						
		1929	1932	1939	1941	1943	1944	1945
III.—HIDES AND LEATHER PRODUCTS								
Hides, packers, heavy, native steers, Chicago	Pound	0.171	0.061	0.123	0.145	0.155	0.155	0.155
Calfskins, packers, Chicago	do	.209	.064	.179	.223	.218	.218	.218
Goat skins, Brazil, New York	do	.750	.415	.470	.549	.543	.616	.620
Leather:								
Calf, chrome, B and C grade (composite price)	Square feet			.393	.488	.512	.512	.512
Glazed kid, top grade, Boston	do	.725	.436	.579	.594	.600	.600	.600
Side, black, chrome tanned, B grade, Boston	do	.288	.162	.219	.288	.310	.310	.310
Sole, oak, scoured backs, Boston	Pound	.529	.291	.320	.390	.415	.415	.415
Shoes, oxford, factory:								
Men's black, calf, tip	Pair	3.467	3.092	4.019	4.327	4.600	4.600	4.600
Women's, black, calf, blucher	do			2.563	2.607	3.000	3.000	3.000
IV.—TEXTILE PRODUCTS								
Cotton goods, mill:								
Damask, table, mercerized, mill, 58-inch	Yard	.370	.292	.400	.475	.498	.498	.505
Denims, 28-inch	do	.181	.091	.106	.154	.192	.202	.213
Drillings, brown, 30-inch	do			.084	.134	.164	.167	.177
Gingham, 35-36-inch	do					.304	(1)	.277
Muslin, bleached, series 1	do	.174	.103	.130	.160	.190	(1)	(1)
Print cloth, 27-inch	do	.052	.026	.036	.055		[4] .065	.068
Sheeting, bleached, series 2	do	.506	.296	.323	.381	.434	.461	.498
Sheeting, brown, series 1	do			.067	.115	.142	.145	.153
Yarn, carded, Southern, 22/1, cones	Pound				.355	.414	.426	.457
Hosiery and underwear:								
Hosiery, men's cotton	Dozen pair			.810	(1)	1.375	(1)	(1)
Men's union suits; knit, ribbed	Dozen				(1)	10.186	10.203	10.521
Rayon, fil. yarn, viscose, 100 d	Pound	2.027	.836	.686	.709	.730	.730	.730
Silk, raw, Japan, 20-22 yellow, New York	do	4.880	1.540	2.615	(1)	(1)	(1)	(1)
Woolen and worsted goods, mill:								
Suiting serge, 15-ounce	Yard	1.961	1.328	1.915	2.387	(1)	(1)	(1)
French serge, 54-inch	do		.806	1.059	1.316	1.559	1.559	(1)
Yarn, fine, weaving, 2/50's	Pound	1.967	1.186	1.656	2.098	2.450	2.450	2.450
Thread, cotton, 6-card	100 yards	.037	.035	.023	.027	.028	.028	.028
V.—FUEL AND LIGHTING								
Coal, anthracite, chestnut	Ton [2]	11.505	10.879	9.143	10.006	10.889	11.474	11.887
Coal, bituminous, mine run	do	3.953	3.638	4.311	4.560	5.045	5.239	5.356
Coke, Connellsville, beehive, furnace	do	2.780	2.123	4.091	5.851	6.481	7.000	7.298
Coke, Newark, byproduct, foundry	do	9.200	8.654	11.230	12.565	12.825	13.287	13.486
Electricity, average price all U. S	100 kw. hour			1.717	1.475	1.287	1.290	(1)
Gas, mfd., av. price 27 cities	1,000 cu. ft	.985	1.013	.909	.876	.827	.825	.825
Gas, natural, av. price 19 cities	do	.491	.504	.487	.462	.454	.468	.463
Petroleum, crude, Kans.-Okla	Barrel [5]	1.233	.811	.954	1.060	1.110	1.110	1.110
Fuel oil, No. 2, refinery, Pa	Gallon	.048	.032	.042	.051	.064	.066	.064
Gasoline, 70-74 oct., refinery, Pa	do				.066	.074	.077	.075
Gasoline, 70-74 oct., refinery, N. Tex	do	.072	.044	.049	.055	.059	.060	.059
VI.—METALS AND PRODUCTS								
Iron ore, non-Bessemer	Ton [2]	4.443	4.500	4.950	4.450	4.450	4.450	4.450
Pig iron, basic, furnace	do	18.189	13.981	21.077	23.500	23.500	23.500	24.510
Pig iron, Bessemer, Pittsburgh	do			22.115	24.500	24.500	24.500	25.529
Nails, wire, base price, Pittsburgh	100 lb	2.579	1.950	2.461	2.550	2.550	2.550	2.850
Pipe, cast-iron, 6-inch, New York	Ton [2]	36.666	30.398	49.800	52.200	52.200	52.200	53.162
Skelp, grooved, Pittsburgh	100 pound	1.859	1.567	1.900	1.900	1.900	1.900	1.900
Steel billets, rerolling, Pittsburgh	Ton [6]	34.642	26.519	34.000	34.000	34.000	34.000	35.192
Gray iron castings, foundry	Pound				.066	.072	.072	(1)
Steel plates, Pittsburgh	do	.019	.016	.021	.021	.021	.021	.022
Steel rails, mill	Ton [6]	43.000	42.377	40.000	40.000	40.000	40.000	42.942
Steel sheets, No. 27, mill	Pound	.030	.023	.031	.032	.032	.032	.032
Steel, structural, mill	100 pounds	1.921	1.584	2.100	2.100	2.100	2.100	2.100
Tin plate, Pittsburgh	do			5.000	5.000	5.000	5.000	5.000
Aluminum, 99%, New York	Pound	.243	.233	.200	.165	.150	.150	.150
Copper, electrolytic, delivered	do	.184	.058	.112	.120	.120	.120	.120
Lead, pig desilverized, New York	do	.068	.032	.051	.058	.065	.065	.065
Silver, bar, fine, New York	Ounce	.533	.283	.395	.351	.451	.451	.451
Tin, pig, New York	Pound	.452	.219	.504	.520	.520	.520	.520
Zinc, pig, slab, New York	do	.068	.032	.055	.079	.087	.086	.086

[1] Insufficient data.
[2] Ton of 2,000 pounds.
[4] Substitution. Manufacturers were required to shift production from 64 by 60 to 65 by 56 by W. P. B. order issued Mar. 8, 1943.
[5] Barrel of 42 pounds.
[6] Ton of 2,240 pounds.

No. 322.—Prices, Wholesale, of Important Commodities: 1929 to 1945—Con.

Commodity	Unit	Average price (dollars)						
		1929	1932	1939	1941	1943	1944	1945
VI.—METALS, ETC.—continued								
Agricultural implements, factory:								
Cultivator, 1- and 2-row riding	Each	------	------	------	57.379	59.717	59.717	(1)
Harrow, spike tooth	do	------	------	------	17.677	18.750	18.750	18.846
Plow, 2-horse	do	------	------	------	16.380	16.828	16.828	(1)
Separator, cream	do	------	------	------	------	76.241	78.452	78.452
Tractor, 2-plow	do	------	------	691.708	665.694	705.400	705.800	707.000
Bearings, ball, S. A. E. #208, factory [7]	do	------	------	2.051	2.051	1.428	1.337	1.337
Bearings, roller, S. A. E. #220, factory [7]	do	------	------	13.700	14.820	14.423	14.185	14.209
VII.—BUILDING MATERIALS								
Douglas fir, boards, No. 1 mill	1,000 feet	17.961	9.395	19.336	26.017	32.689	35.883	35.195
Maple, flooring, 2d grade, Cadillac	do	67.775	33.890	56.669	72.537	85.897	95.720	97.854
Oak, plain, white, No. 1, mill	do	43.365	30.135	30.184	35.275	44.345	(1)	(1)
Pine, white, No. 3, Chicago	do	37.730	25.480	35.172	45.184	52.355	55.125	55.125
Pine, yellow, boards	do	------	12.353	22.338	31.781	(1)	(1)	(1)
Shingles, cedar, red, No. 1, mill	Square	2.740	1.400	2.814	3.130	4.005	4.350	4.350
Brick, common, building, plant	1,000	------	10.694	12.046	12.585	13.428	14.287	15.887
Cement, Portland, delivered, N. Y.	Barrels	1.779	1.390	1.870	1.870	1.891	2.015	2.080
Linseed oil, raw, New York	Pound	.123	.063	.092	.106	.151	.152	.155
White lead, in oil, N. Y.	do	.136	.120	.123	.131	.135	.132	.132
Plaster, f. o. b. cars, destination	Ton [2]	9.976	12.260	11.947	11.886	12.433	12.387	12.689
Glass, window, single B, New York	50 square feet	------	------	2.736	2.940	2.940	2.940	2.950
Lime, building, common, plant	Ton [2]	7.987	6.933	7.097	7.093	7.562	7.562	7.662
VIII.—CHEMICALS AND ALLIED PRODUCTS								
Acetone, C. P., delivered East	Pound	------	.098	.047	.066	.070	.070	.065
Acid, acetylsalicylic, U. S. P., barrels, f. o. b., New York.	do	.850	.744	.450	.400	.400	.400	.400
Acid, sulfuric, 66°, Eastern works	Ton [2]	15.500	15.500	16.500	16.500	16.500	16.500	16.500
Alcohol, S. D. 1, Eastern works	Gallon	.480	.304	.205	.265	.505	.500	.506
Ammonia, anhydrous, New York	Pound	.140	.155	.160	.160	.160	.157	.145
Benzene, pure 90% nitration	Gallon	.227	.200	.160	*.140*	*.150*	*.160*	*.150*
Calcium arsenate, bags, works	Pound	------	------	------	.065	.075	.075	.075
Calcium carbide, drums, delivered	do	.050	.050	.048	.048	.047	.044	.044
Chlorine, liquid, tanks, works	100 pounds	2.954	1.690	1.779	1.750	1.750	1.750	1.750
Formaldehyde, tanks, f. o. b., works	Pound	------	------	.045	.040	.040	.036	.032
Glycerine, U. S. P., C. P., drums	do	.144	.106	.125	.151	.182	.172	.165
Phenol, U. S. P., drums, works	do	.138	.142	.138	.123	.106	.105	.105
Phthalic anhydride, drums, works	do	.191	.150	.145	.145	.141	.130	.130
Potash, muriate, 60%, New York	Ton [2]	------	------	------	31.285	31.248	31.322	31.322
Soda ash, 58%, light, f. o. b., works	100 pounds	1.345	1.182	1.050	1.050	1.050	1.050	1.050
Soda caustic, 76% solid, f. o. b., works	do	2.950	2.609	2.300	2.300	2.300	2.300	2.300
Soybean oil, crude, mill	Pound	------	------	------	------	.118	.118	.118
Sulphate of ammonia, domestic, bulk, Atlantic ports.	Ton [2]	------	20.821	27.668	30.000	29.200	29.200	29.200
Superphosphate, 16%, Baltimore	do	9.731	7.274	7.654	8.760	10.083	10.317	10.400
Tallow, packer's prime, Chicago	Pound	.085	.032	.054	.076	.086	.086	.086
IX.—HOUSEFURNISHING GOODS [3]								
Blankets, all wool, factory	Pound	1.333	.944	1.265	1.553	(1)	(1)	(1)
Axminster rugs, 9 x 12	Each	------	------	------	------	27.633	27.765	27.776
Sewing machines, electric, factory	do	------	------	67.553	69.174	(1)	(1)	(1)
Vacuum cleaners, electric, without attachments, delivered.	do	14.725	11.760	10.143	(1)	(1)	(1)	(1)
Washing machines, electric, 2-speed, 6-sheet capacity, factory.	do	------	------	29.453	(1)	(1)	(1)	(1)
X.—MISCELLANEOUS								
Cottonseed meal, Memphis	Ton [2]	------	------	------	------	39.481	45.250	45.250
Middlings, standard, Minneapolis	do	27.741	9.815	19.728	24.690	37.457	37.750	37.750
Paper, newsprint, rolls, destination, New York basis.	do	62.000	50.385	50.000	50.000	54.692	58.000	60.250
Paper, wrapping, standard, kraft	100 pounds	------	------	3.572	4.429	4.688	4.750	4.750
Wood pulp, sulfite, domestic, unbleached, delivered.	Ton	------	------	------	------	66.000	73.077	74.000
Rubber, plantation, ribbed, N. Y.	Pound	.206	.035	.179	.223	.225	.225	.225
Oil, bright stock, Oklahoma	Gallon	.266	.174	.147	.175	.220	.220	.220
Neutral oil, Pennsylvania	do	.269	.164	.189	.285	.246	.280	.280
Soap, laundry bars, white, destination	Pound	------	------	------	------	.062	.062	(1)
Soap, toilet, bars or cakes	do	------	------	.196	.208	.228	.228	(1)
Tobacco, smoking, 1-oz. bag, destination	Gross	8.320	5.120	5.120	5.120	5.120	5.120	5.120
Cigarettes, destination	1,000	5.398	6.042	5.513	5.760	6.006	6.006	6.006

[1] Insufficient data.
[2] Ton of 2,000 pounds.
[7] Not included in wholesale-price index.
[3] Prices of individual articles of furniture not shown because only roughly comparable year to year owing to frequent changes in patterns announced by manufacturers.

Source: Department of Labor, Bureau of Labor Statistics. Average prices are published in semiannual report, Wholesale Prices, and in monthly releases.

No. 323.—Prices, Wholesale—Indexes: 1860 to 1889

[1926=100. Indexes are unweighted arithmetic averages of price relatives, published in 1893 by the Committee on Finance, United States Senate, on an 1860 base, recomputed to 1926 base by Bureau of Labor Statistics, Department of Labor]

YEAR	General index	YEAR	General index	YEAR	General index
1860	61	1870	87	1880	65
1861	61	1871	83	1881	64
1862	72	1872	84	1882	66
1863	90	1873	84	1883	65
1864	116	1874	81	1884	60
1865	132	1875	78	1885	57
1866	116	1876	72	1886	56
1867	105	1877	68	1887	56
1868	98	1878	62	1888	57
1869	94	1879	59	1889	57

Source: Dept. of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I.

No. 324.—Consumers' Price Index for Moderate-Income Families in Large Cities: 1913 to 1946

[1935-39=100. For detailed explanation, see general note p. 283]

YEAR AND MONTH	All items	Food	Clothing	Rent	Fuel, electricity, and ice	House-furnishings	Miscellaneous [1]
1913	70.7	79.9	69.3	92.2	61.9	59.1	50.9
1914	71.8	81.8	69.8	92.2	62.3	60.7	51.9
1915	72.5	80.9	71.4	92.9	62.5	63.6	53.6
1916	77.9	90.8	78.3	94.0	65.0	70.9	56.3
1917	91.6	116.9	94.1	93.2	72.4	82.8	65.1
1918	107.5	134.4	127.5	94.9	84.2	106.4	77.8
1919	123.8	149.8	168.7	102.7	91.1	134.1	87.6
1920	143.3	168.8	201.0	120.7	105.9	164.6	100.5
1921	127.7	128.3	154.8	138.6	114.0	138.5	104.3
1922	119.7	119.9	125.6	142.7	113.1	117.5	101.2
1923	121.9	124.0	126.9	146.4	115.2	126.1	100.8
1924	122.2	122.8	124.9	151.6	113.7	124.0	101.4
1925	125.4	132.9	122.4	152.2	115.4	121.5	102.2
1926	126.4	137.4	120.6	150.7	117.2	118.8	102.6
1927	124.0	132.3	118.3	148.3	115.4	115.9	103.2
1928	122.6	130.8	116.5	144.8	113.4	113.1	103.8
1929	122.5	132.5	115.3	141.4	112.5	111.7	104.6
1930	119.4	126.0	112.7	137.5	111.4	108.9	105.1
1931	108.7	103.9	102.6	130.3	108.9	98.0	104.1
1932	97.6	86.5	90.3	116.9	103.4	85.4	101.7
1933	92.4	84.1	87.9	100.7	100.0	84.2	98.4
1934	95.7	93.7	96.1	94.4	101.4	92.8	97.9
1935	98.1	100.4	96.8	94.2	100.7	94.8	98.1
1936	99.1	101.3	97.6	96.4	100.2	96.3	98.7
1937	102.7	105.3	102.8	100.9	100.2	104.3	101.0
1938	100.8	97.8	102.2	104.1	99.9	103.3	101.5
1939	99.4	95.2	100.5	104.3	99.0	101.3	100.7
1940	100.2	96.6	101.7	104.6	99.7	100.5	101.1
1941	105.2	105.5	106.3	106.2	102.2	107.3	104.0
1942	116.5	123.9	124.2	108.5	105.4	122.2	110.9
1943	123.6	138.0	129.7	108.0	107.7	125.6	115.8
1944	125.5	136.1	138.8	108.2	109.8	136.4	121.3
1945	128.4	139.1	145.9	108.3	110.3	145.8	124.1
Mar. 15	126.8	135.9	143.7	108.3	110.0	144.5	123.6
June 15	129.0	141.1	145.4	108.3	110.0	145.8	124.0
Sept. 15	128.9	139.4	148.2	108.3	110.7	146.8	124.6
Dec. 15	129.9	141.4	149.4	108.3	110.3	148.3	124.8
1946	139.3	159.6	160.2	[2] 108.6	112.5	159.2	128.8
Mar. 15	130.2	140.1	153.1	108.4	110.5	150.2	125.9
June 15	133.3	145.6	157.2	108.5	110.5	156.1	127.9
Sept. 15	145.9	174.1	165.9	108.8	114.4	165.6	129.9
Dec. 15	153.3	185.9	176.5	[3]	115.5	177.1	136.1

[1] Includes transportation, medical care, recreation, household operation, and personal care.
[2] Preliminary. [3] Not surveyed.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; Bulletin 699; and Monthly Labor Review.

No. 325.—Consumers' Price Index for Moderate-Income Families in 34 Large Cities: 1929 to 1946

[1935–39 average=100. For detailed explanation see general note p. 283]

City	December index of consumers' prices						December 1946 index for—						
	1929	1932	1939	1941	1944	1945	All items	Food	Clothing	Rent	Fuel, electricity, ice	House furnishings	Miscellaneous
U. S. (34 cities)[1]	122.8	93.5	99.6	110.5	127.0	129.9	153.3	185.9	176.5	[2] 108.8	115.5	177.1	136.1
Atlanta	124.6	91.8	98.7	110.6	128.7	131.4	155.8	188.7	172.5	[2] 107.7	129.3	173.8	143.8
Baltimore	118.2	93.3	98.9	112.4	129.2	132.5	155.7	192.3	179.0	[3] 106.9	118.1	182.1	135.2
Birmingham	128.1	90.1	99.5	113.9	131.0	133.5	158.5	198.4	170.1	[3] 122.6	114.6	166.4	134.1
Boston	124.0	95.8	97.9	108.2	123.5	124.9	148.2	178.1	160.4	[3] 105.4	125.4	169.2	132.4
Buffalo	121.8	92.9	99.7	113.3	127.1	129.8	151.7	175.8	178.7	[3] 115.2	117.7	183.1	140.0
Chicago	129.3	93.8	99.8	110.6	126.3	128.0	153.0	187.0	172.0	[2] 116.0	107.7	170.3	133.3
Cincinnati	122.2	92.0	98.2	110.3	126.6	129.5	152.7	184.0	171.1	[3] 106.4	113.4	169.9	136.9
Cleveland	118.1	90.4	100.9	113.3	129.1	132.3	156.2	191.4	174.6	[3] 116.1	120.0	169.4	135.9
Denver	117.0	91.3	99.7	109.4	126.1	128.3	152.5	190.6	166.9	[3] 110.6	102.4	192.4	132.8
Detroit	124.7	86.2	99.8	112.7	127.5	131.3	153.1	179.2	172.2	[3] 115.9	117.9	178.7	147.2
Houston	120.7	89.3	101.3	111.4	124.7	127.3	152.3	189.9	171.9	[3] 111.3	94.1	179.1	135.3
Indianapolis	122.4	91.3	99.6	113.3	128.0	130.4	154.2	184.3	169.7	[2] 116.1	119.4	171.8	139.0
Jacksonville	123.7	92.8	99.3	114.3	134.4	137.4	158.8	194.8	170.0	[2] 113.4	127.3	162.9	144.0
Kansas City	117.9	94.6	99.3	108.7	124.8	128.0	147.0	175.4	162.6	[2] 110.2	118.2	165.2	136.0
Los Angeles	124.4	95.0	100.4	112.3	129.1	133.7	154.5	195.1	168.3	[3] 111.7	92.5	173.1	135.2
Manchester	(4)	(4)	99.0	110.7	129.3	131.0	156.5	186.7	167.5	[2] 108.5	128.6	181.3	131.7
Memphis	121.5	90.7	98.9	111.1	130.2	133.3	156.3	206.6	173.0	[2] 115.2	112.1	149.8	127.4
Milwaukee	(4)	(4)	98.1	109.4	124.3	127.2	150.6	179.7	173.6	[2] 109.0	117.4	183.4	134.1
Minneapolis	117.2	92.8	101.1	110.7	123.2	126.1	149.7	180.2	178.8	[3] 111.0	110.7	169.9	135.1
Mobile	124.7	93.0	99.7	110.4	128.9	131.1	153.6	191.0	169.1	[2] 114.4	107.2	160.9	129.7
New Orleans	119.6	92.4	100.4	113.5	131.0	133.3	162.9	202.4	180.7	[2] 106.9	102.8	170.9	140.1
New York	123.0	97.3	100.1	108.7	127.9	131.1	155.2	186.1	193.1	[2] 103.5	116.6	173.9	139.8
Norfolk	122.4	93.6	98.5	115.3	131.6	134.0	157.6	195.0	165.9	[2] 109.2	122.5	173.2	141.7
Philadelphia	123.4	93.4	98.6	108.8	126.9	128.6	152.5	181.8	173.2	[3] 107.3	121.2	178.4	133.3
Pittsburgh	124.9	93.8	98.8	110.8	128.0	130.9	155.4	187.7	200.3	[2] 107.6	116.8	172.7	133.3
Portland, Maine	119.0	95.8	97.6	108.7	125.6	126.4	149.2	180.5	168.0	[2] 106.3	123.5	174.9	133.1
Portland, Oreg	117.8	91.8	100.9	113.7	133.3	137.3	157.8	196.0	167.4	[2] 114.3	122.3	169.3	138.7
Richmond	118.3	92.9	98.8	110.1	124.4	126.4	149.3	186.5	173.6	[2] 104.2	113.1	173.8	127.6
St. Louis	123.6	92.3	99.1	110.6	125.3	128.4	151.2	189.3	170.5	[3] 106.2	111.6	155.0	130.9
San Francisco	118.1	95.2	100.2	111.3	132.7	135.8	160.4	204.6	169.6	[3] 106.7	82.5	149.0	146.4
Savannah	124.4	94.1	99.7	113.9	134.6	137.7	162.2	205.8	169.7	[3] 115.5	120.0	188.3	137.0
Scranton	126.9	96.1	97.4	108.3	125.0	128.1	154.0	185.2	177.1	[2] 101.6	129.9	170.4	131.0
Seattle	119.7	92.8	100.9	114.7	131.1	134.7	157.2	195.9	168.3	[3] 112.1	109.7	175.8	141.6
Washington, D. C	114.5	94.1	98.9	109.7	125.8	129.9	152.0	186.1	197.9	[2] 100.3	117.7	180.3	139.2

[1] Indexes for food based on prices in 51 cities through 1942, 56 cities thereafter. Data for Milwaukee, except for food, not included prior to December 1940.
[2] For September 1946.
[3] For August 1946.
[4] Not available.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; Bulletin 699; and Monthly Labor Review.

No. 326.—Consumers' Price Indexes in 60 Cities: 1939 to 1945

[**January 1939=100.** Data cover prices of important commodities and services entering into family living expense, i. e., food, housing, clothing, fuel, light, housefurnishings, medical fees, automobile purchase and operation, carfare, etc. Wartime indexes included in 1944-45 Statistical Abstract discontinued because variation over period of 3 years (1942-44) insufficient to warrant maintenance of 2 series]

City	1939	1940	1941	1942	1943	1944	1945
Akron	99.9	102.3	109.2	121.0	126.5	127.9	129.2
Atlanta	99.3	98.9	104.0	115.2	122.1	124.3	126.4
Baltimore	99.9	100.6	106.5	118.7	126.5	128.5	130.2
Birmingham	99.5	100.0	106.5	118.4	124.3	127.1	128.8
Boston	99.6	100.6	104.8	116.5	122.5	122.6	124.4
Bridgeport	100.0	101.2	106.7	119.0	124.9	126.8	127.1
Buffalo	100.4	103.0	109.0	121.6	128.3	128.3	129.5
Chattanooga	99.0	98.3	103.4	115.0	123.0	126.6	128.1
Chicago	99.5	100.3	105.6	115.8	121.7	123.1	125.2
Cincinnati	99.3	100.3	105.2	116.7	122.2	122.8	124.7
Cleveland	99.5	100.4	105.4	116.8	123.0	125.4	127.8
Dallas	99.4	99.2	103.9	115.6	121.8	124.2	127.3
Dayton	98.6	99.3	105.9	116.5	122.6	124.2	126.6
Denver	100.0	99.5	103.7	114.4	120.5	123.3	125.0
Des Moines	100.4	100.3	106.0	117.2	122.8	123.8	124.8
Detroit	99.5	100.9	107.0	119.7	126.9	128.5	131.2
Duluth	100.1	99.6	105.1	115.8	122.5	122.5	125.9
Erie, Pa	100.6	102.4	108.4	122.9	131.0	131.6	133.8
Fall River	99.9	100.7	105.9	118.2	123.7	124.8	126.7
Front Royal, Va	(1)	(1)	(1)	119.0	127.2	(1)	130.7
Grand Rapids	99.7	101.4	108.1	119.2	126.9	128.8	131.6
Green Bay, Wis	(1)	(1)	(1)	113.7	119.2	122.2	125.3
Houston	99.4	100.0	104.4	115.1	120.0	122.5	124.4
Huntington, W. Va	(1)	(1)	(1)	(1)	124.9	126.3	131.4
Indianapolis	99.8	101.2	107.1	118.1	124.2	127.2	130.0
Kansas City, Mo	99.9	99.4	103.7	114.8	120.8	123.5	125.7
Lansing	(1)	(1)	107.2	120.1	128.1	130.7	133.5
Los Angeles	99.5	99.5	104.8	117.1	123.9	125.6	128.0
Louisville	99.9	100.7	106.5	117.2	123.1	124.2	128.0
Macon	99.8	101.0	106.5	120.6	128.8	131.1	132.2
Meadville, Pa	(1)	(1)	(1)	118.2	125.6	126.6	(1)
Memphis	100.0	100.3	106.1	118.8	125.7	126.5	127.9
Milwaukee	99.5	100.7	105.6	115.9	122.4	122.8	126.7
Minneapolis	100.6	101.0	106.0	116.5	123.7	126.0	128.1
Muskegon	(1)	(1)	110.4	121.7	128.9	130.8	133.8
Newark	99.6	100.2	104.6	114.6	123.3	123.1	124.5
New Haven	99.9	100.8	105.2	114.6	119.2	119.7	120.9
New Orleans	100.4	101.8	107.6	119.4	128.1	128.2	130.6
New York	99.7	101.2	105.7	114.8	122.8	124.6	126.1
Omaha	100.7	101.4	105.7	116.9	122.9	125.3	128.2
Parkersburg, W. Va	(1)	(1)	(1)	118.8	124.6	124.7	126.4
Philadelphia	99.8	100.1	105.8	118.7	123.9	125.3	127.3
Pittsburgh	99.7	101.3	106.8	118.0	123.3	124.0	125.6
Portland, Oreg	100.2	100.2	105.7	120.1	125.7	127.3	128.4
Providence	100.1	101.1	104.6	115.1	122.1	124.4	127.9
Richmond	99.6	100.0	105.0	117.5	124.1	126.7	129.3
Roanoke, Va	(1)	(1)	(1)	121.9	128.0	129.9	131.1
Rochester	100.0	103.0	108.1	119.6	126.3	127.4	129.7
Rockford, Ill	(1)	(1)	(1)	123.3	130.6	131.9	134.0
Sacramento	100.4	100.3	104.3	115.7	123.5	126.6	128.5
St. Louis	99.5	100.5	105.3	116.8	123.9	125.0	126.6
St. Paul	100.5	101.1	105.7	114.8	121.3	122.7	124.0
San Francisco—Oakland	99.4	99.1	103.7	116.3	123.2	125.7	127.7
Seattle	100.7	101.3	106.6	119.3	126.2	127.3	128.9
Spokane	100.0	100.8	105.7	118.0	124.5	125.2	127.5
Syracuse	(1)	(1)	106.3	119.9	126.4	126.8	127.9
Toledo	98.9	98.4	104.7	117.5	123.3	127.1	130.7
Wausau, Wis	100.1	101.6	107.2	118.3	124.5	126.1	128.5
Wilmington, Del	100.0	100.3	106.2	118.7	124.2	124.1	125.1
Youngstown	99.7	101.6	107.4	118.7	126.1	127.3	130.5

[1] Not available.

Source: National Industrial Conference Board, New York, N. Y.; The Management Almanac, 1946.

No. 327.—Cost of Food, Retail—Indexes, by Commodity Groups: 1929 to 1946

[1935-39 average=100. See sixth paragraph of general note, p. 284]

Year and month	All foods	Cereals and bakery products	Meats	Dairy products	Eggs	Fruits and vegetables				Beverages	Fats and oils	Sugar
						Total	Fresh	Canned	Dried			
1929	132.5	107.6	127.1	131.0	143.8	169.0	173.5	124.3	171.0	164.8	127.2	114.3
1930	126.0	104.3	119.1	121.0	121.4	177.5	185.7	118.6	158.7	143.4	119.2	107.4
1931	103.9	91.4	101.1	102.8	95.6	125.7	128.7	103.3	118.7	124.6	96.0	99.1
1932	86.5	82.6	79.3	84.9	82.3	103.5	105.9	91.1	91.2	112.6	71.1	89.6
1933	84.1	84.7	68.9	82.8	77.9	113.8	118.9	87.9	88.4	102.4	66.4	94.3
1934	93.7	98.3	78.9	90.9	88.6	119.1	122.3	103.9	101.1	107.6	76.4	97.9
1935	100.4	101.8	99.9	97.5	104.2	99.7	98.8	106.2	100.8	104.0	110.3	100.7
1936	101.3	100.7	98.9	101.6	103.3	104.8	106.2	100.9	96.6	99.4	102.8	99.6
1937	105.3	103.3	105.8	105.4	101.2	107.9	108.6	103.2	116.0	103.6	105.8	101.2
1938	97.8	99.8	98.9	99.6	100.3	93.2	92.1	97.4	93.3	97.7	93.5	97.9
1939	95.2	94.5	96.6	95.9	91.0	94.5	95.1	92.3	93.3	95.5	87.7	100.6
1940	96.6	96.8	95.8	101.4	93.8	96.5	97.3	92.4	100.6	92.5	82.2	96.8
1941	105.5	97.9	107.5	112.0	112.2	103.2	104.2	97.9	106.7	101.5	94.0	106.4
1942	123.9	105.1	126.0	125.4	136.5	130.8	132.8	121.6	136.3	122.1	119.6	126.5
1943	138.0	107.6	133.8	134.6	161.9	168.8	178.0	130.6	158.9	124.8	126.1	127.1
Jan. 12	133.0	105.9	134.7	134.2	166.5	144.1	147.2	129.1	153.8	124.4	126.2	127.4
Feb. 16	133.6	106.5	136.1	135.0	144.1	148.9	152.8	131.3	156.5	124.8	126.1	127.4
Mar. 16	137.4	107.0	137.3	137.0	142.4	164.9	172.9	131.7	157.0	124.9	126.4	127.9
Apr. 20	140.6	107.5	138.0	137.1	141.3	179.5	191.2	132.4	157.7	124.9	126.6	128.4
May 18	143.0	107.6	138.3	136.0	142.1	190.8	205.8	131.1	158.0	124.5	126.3	127.5
June 15	141.9	107.5	138.3	133.7	146.2	187.8	202.1	130.5	158.6	124.5	126.5	126.5
July 13	139.0	107.8	130.9	133.4	153.6	180.5	192.9	130.5	159.0	124.5	126.5	126.4
Aug. 17	137.2	108.1	129.7	133.4	167.4	169.8	179.3	130.2	159.9	125.3	126.5	126.6
Sept. 14	137.4	108.2	129.9	133.5	177.5	167.0	176.8	130.0	159.6	125.2	126.5	126.8
Oct. 19	138.2	108.3	130.6	133.5	190.1	166.4	174.9	130.0	161.5	125.1	126.5	126.8
Nov. 16	137.3	108.3	130.4	133.6	190.8	162.6	170.1	129.9	162.5	124.8	125.0	126.6
Dec. 14	137.1	108.4	130.9	133.5	181.0	163.7	171.5	130.0	162.5	124.7	124.3	126.7
1944	136.1	108.4	129.9	133.6	153.9	168.2	177.2	129.5	164.4	124.3	123.3	126.5
Jan. 18	136.1	108.5	131.0	133.5	154.0	166.7	175.3	129.7	162.8	124.4	124.0	126.6
Feb. 15	134.5	108.1	130.5	133.5	142.6	163.9	170.7	129.8	163.1	124.3	123.8	126.5
Mar. 14	134.0	108.0	130.6	133.6	136.5	162.9	170.6	129.6	163.2	124.3	124.5	126.5
Apr. 18	134.6	108.0	130.0	133.6	127.6	168.8	178.0	129.5	163.3	124.4	123.5	126.6
May 16	135.5	108.1	130.3	133.5	127.1	172.8	183.1	129.2	163.5	124.4	123.3	126.5
June 13	135.7	108.4	129.8	133.5	129.1	174.0	184.6	129.2	164.1	124.3	123.1	126.5
July 18	137.4	108.6	129.3	133.6	148.9	176.9	188.4	129.0	164.6	124.3	122.9	126.6
Aug. 15	137.7	108.5	129.0	133.6	159.4	176.7	186.7	129.3	165.0	124.3	122.7	126.5
Sept. 12	137.0	108.6	129.0	133.6	168.0	169.9	179.4	129.4	165.3	124.3	123.0	126.3
Oct. 17	136.4	108.5	129.3	133.6	179.0	162.9	170.4	129.7	165.7	124.3	123.1	126.4
Nov. 14	136.5	108.6	129.7	133.6	186.7	160.7	167.6	129.6	166.5	124.3	123.2	126.5
Dec. 12	137.4	108.6	129.9	133.5	188.5	164.2	171.9	129.9	166.4	124.3	123.3	126.4
1945	139.1	109.0	131.2	133.9	164.4	177.1	188.2	130.2	168.2	124.7	124.0	126.5
Jan. 16	137.3	108.7	130.2	133.5	169.6	168.9	177.9	129.7	166.9	124.4	123.4	126.3
Feb. 13	136.5	108.7	130.7	133.5	153.2	168.9	177.8	129.8	167.0	124.5	123.5	126.3
Mar. 13	135.9	108.7	130.8	133.5	140.7	169.5	178.6	129.9	167.4	124.5	123.7	126.5
Apr. 17	136.6	108.9	130.8	133.5	139.9	173.3	183.3	130.0	167.9	124.6	123.8	126.4
May 15	138.8	109.0	131.6	133.5	140.7	182.5	195.9	130.2	168.5	124.6	123.9	126.5
June 12	141.1	109.1	131.6	133.4	145.1	192.6	207.7	130.1	168.8	124.7	123.9	126.4
July 17	141.7	109.1	131.6	133.4	157.2	191.8	206.7	130.2	168.9	124.7	124.0	126.5
Aug. 14	140.9	109.1	131.8	133.4	171.4	183.5	196.2	130.3	168.6	124.7	124.0	126.6
Sept. 18	139.4	109.1	131.6	133.4	183.9	172.5	182.3	130.4	168.8	124.7	124.1	126.5
Oct. 16	139.3	109.1	131.0	133.3	185.5	172.5	182.3	130.4	168.9	124.7	124.0	126.5
Nov. 13	140.1	109.1	131.0	135.9	192.1	172.3	181.9	130.6	168.5	124.0	124.4	126.6
Dec. 11	141.4	109.2	131.2	136.2	193.2	177.3	188.4	130.3	168.7	124.9	125.1	126.6
1946	159.6	125.0	161.3	165.1	168.8	182.4	190.7	140.8	190.4	139.6	152.1	142.9
Jan. 15	141.0	109.4	131.4	136.4	172.4	180.8	192.7	130.5	169.0	124.9	125.5	126.5
Feb. 15	139.6	109.8	131.3	136.6	144.2	181.1	193.0	130.9	169.8	124.9	125.4	126.9
Mar. 15	140.1	110.3	131.3	137.0	139.0	183.4	196.3	129.6	168.9	124.9	125.9	132.4
Apr. 15	141.7	113.3	132.8	137.4	137.7	185.9	199.8	128.7	169.5	124.9	126.1	135.3
May 15	142.6	115.2	133.4	138.6	140.3	185.7	199.6	127.8	171.9	125.4	126.1	135.9
June 15	145.6	122.1	134.0	147.8	147.1	183.5	196.7	127.5	172.5	125.4	126.4	136.2
July 15	165.7	126.1	173.7	179.1	161.0	188.4	202.1	130.9	175.9	126.0	137.9	138.5
Aug. 15	171.2	135.4	186.6	180.1	173.6	178.3	185.8	140.7	183.0	126.6	180.3	140.3
Sept. 15	174.1	137.3	188.5	186.6	193.3	176.4	181.1	148.7	185.6	162.0	151.4	141.5
Oct. 15	180.0	138.5	190.7	202.4	214.6	176.5	178.8	154.6	198.7	166.5	147.9	167.5
Nov. 15	187.7	140.6	203.6	198.5	201.6	184.5	182.3	167.7	251.6	167.8	244.4	170.5
Dec. 15	185.9	141.6	197.8	200.9	201.1	185.0	180.6	172.6	268.0	176.2	207.3	175.3

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; Bulletin 1171; and Monthly Labor Review.

No. 328.—Cost of Food, Retail, in Large Cities—Indexes by Cities: 1929 to 1946

[1935–39 average=100. Sales taxes included wherever applicable. See sixth par. of general note, p. 284]

Region and city	1929	1932	1939	1941	1944	1945	1946	1944		1945		1946	
								June	Dec.	June	Dec.	June	Dec.
United States [1]	132.5	86.5	95.2	105.5	136.1	139.1	159.6	135.7	137.4	141.1	141.4	145.6	185.9
New England:													
Boston	137.1	89.3	95.3	103.2	130.9	133.6	153.1	130.4	132.7	136.8	134.5	138.0	178.1
Bridgeport	127.3	88.1	94.8	104.9	133.8	135.9	153.9	131.4	134.6	138.5	136.8	139.1	180.7
Fall River	130.8	84.6	96.0	104.9	130.9	132.9	152.8	129.2	132.2	134.6	134.8	138.1	177.2
Manchester	127.0	82.9	96.1	104.8	132.9	135.2	156.6	130.9	133.6	137.4	137.3	144.4	186.7
New Haven	128.4	88.2	94.7	103.9	134.7	136.0	153.8	132.6	135.3	139.9	135.8	140.4	179.1
Portland, Maine	137.3	90.9	95.1	103.8	132.9	133.6	153.3	131.1	133.1	135.2	135.2	138.4	180.5
Providence	132.9	86.6	94.9	104.6	133.9	138.1	159.7	133.4	135.7	140.7	140.3	144.9	184.0
Middle Atlantic:													
Buffalo	132.6	85.7	95.9	108.5	134.1	136.8	152.7	134.6	134.1	140.2	137.6	140.2	175.8
Newark	127.2	89.3	96.7	105.7	138.6	141.4	159.2	137.7	140.2	145.3	144.0	147.9	180.4
New York	133.4	92.5	96.5	106.0	137.2	140.1	162.3	136.8	138.7	142.1	143.3	149.2	186.1
Philadelphia	130.3	86.5	94.4	102.4	133.9	137.1	156.8	134.5	135.1	138.8	138.7	143.5	181.8
Pittsburgh	135.4	83.0	93.5	106.2	135.6	138.6	160.8	135.8	136.1	141.2	140.3	147.1	187.7
Rochester	131.8	84.6	94.9	106.9	131.5	135.6	153.8	131.3	134.0	138.9	137.7	142.5	176.8
Scranton	140.6	88.7	94.8	104.9	136.2	139.4	159.9	135.9	137.2	144.5	141.3	144.0	185.2
East North Central:													
Chicago	133.2	87.5	94.9	106.2	135.0	137.8	160.1	135.4	136.5	140.2	139.3	142.8	187.0
Cincinnati	135.6	83.9	92.3	105.0	135.3	137.6	156.0	138.4	134.7	140.6	138.7	141.4	184.0
Cleveland	131.1	82.4	96.3	107.7	142.0	143.2	163.9	141.3	140.6	146.4	144.8	149.3	191.4
Columbus	131.5	83.6	92.3	102.2	128.3	131.5	149.8	127.1	129.4	133.6	133.5	136.4	174.0
Detroit	133.9	78.8	93.7	104.9	132.8	135.6	156.4	133.0	132.7	139.2	138.3	145.4	179.2
Indianapolis	138.3	85.5	93.5	106.3	133.0	135.4	156.5	132.6	133.8	137.4	137.7	141.5	184.3
Milwaukee	131.6	87.1	93.7	104.0	134.2	137.4	156.5	135.5	135.2	141.0	139.1	144.3	179.7
Peoria	128.6	81.8	96.0	108.2	139.2	143.3	165.5	138.2	140.5	144.6	145.7	151.3	186.2
Springfield	131.7	81.7	95.5	105.6	141.1	144.2	165.0	140.9	142.0	146.3	146.5	150.1	191.6
West North Central:													
Cedar Rapids [2]	(3)	(3)	(3)	104.1	138.2	142.5	163.8	137.3	139.9	144.6	144.3	148.2	192.7
Kansas City	129.8	84.2	94.3	101.2	130.6	133.0	150.7	130.5	131.0	134.4	135.3	134.8	176.4
Minneapolis	125.0	80.3	97.2	106.6	129.6	132.0	153.0	129.1	130.4	133.0	135.1	137.5	180.2
Omaha	128.8	81.4	94.7	103.7	130.7	131.9	154.5	131.1	130.0	133.5	134.5	139.5	182.9
St. Louis	128.1	80.4	95.7	107.5	138.5	141.4	162.4	138.7	139.5	144.0	144.6	147.4	189.3
St. Paul	128.3	82.5	96.1	104.1	128.1	130.9	151.4	128.1	129.1	131.9	133.7	137.3	177.7
Witchita [2]	(3)	(3)	(3)	105.9	146.5	149.6	169.1	146.2	147.3	150.0	152.1	154.4	195.5
South Atlantic:													
Atlanta	141.8	86.1	94.3	103.8	136.7	140.0	159.0	135.2	138.8	140.6	141.6	141.0	188.7
Baltimore	124.1	83.0	96.7	107.0	141.8	147.4	166.1	141.2	143.9	151.4	148.1	152.4	192.3
Charleston	128.0	84.9	96.4	104.7	133.3	136.9	157.1	130.6	135.0	136.5	138.9	140.8	184.2
Jacksonville	131.8	84.8	96.7	108.6	144.7	148.2	166.5	142.9	146.8	147.5	150.7	150.8	194.8
Norfolk	138.0	88.6	94.2	107.4	143.1	143.8	164.6	142.0	143.2	143.4	145.2	146.0	195.0
Richmond	133.9	85.4	92.9	103.4	134.1	136.4	155.1	134.0	137.1	136.1	138.6	138.4	186.5
Savannah	133.4	84.1	96.7	109.8	150.9	153.7	175.0	150.2	150.5	153.1	154.4	158.5	205.8
Washington	134.6	89.2	95.0	105.4	134.9	139.9	159.8	135.3	137.1	141.6	140.9	145.5	188.1
Winston-Salem [2]	(3)	(3)	(3)	102.0	136.1	140.8	163.0	135.1	138.7	141.4	142.3	145.3	195.3
East South Central:													
Birmingham	143.5	86.3	92.4	103.3	139.9	143.4	164.4	139.8	142.3	143.7	145.2	147.7	198.4
Jackson [2]	(3)	(3)	(3)	111.4	144.4	149.7	169.2	139.3	151.3	149.0	150.0	150.6	200.8
Knoxville [2]	(3)	(3)	(3)	105.8	155.2	159.3	183.5	154.1	158.3	159.0	159.8	166.6	220.4
Louisville	132.9	80.8	93.9	105.2	131.8	132.8	151.3	132.9	132.0	134.1	135.2	135.6	178.6
Memphis	138.0	86.8	92.7	103.8	144.6	148.1	171.3	144.7	145.6	149.8	151.8	153.6	206.0
Mobile	136.5	85.5	96.7	109.0	144.5	147.1	164.5	142.1	144.6	145.9	148.9	149.8	191.0
West South Central:													
Dallas	137.2	85.1	92.5	101.0	132.7	135.9	157.7	130.8	133.4	135.6	137.5	142.4	187.1
Houston	130.1	80.3	97.8	108.9	136.2	138.7	158.3	135.0	135.9	139.5	140.9	144.0	189.9
Little Rock	135.5	79.9	94.8	104.3	135.3	138.6	156.5	133.8	137.0	140.3	139.8	139.1	184.8
New Orleans	124.3	84.0	98.1	110.7	149.6	153.3	173.8	146.9	150.3	152.4	152.7	157.6	202.4
Mountain:													
Butte	133.2	84.6	96.0	105.0	133.6	136.6	153.6	132.8	134.3	138.0	139.2	139.7	180.2
Denver	120.6	81.6	94.6	103.2	137.1	138.8	158.3	137.5	137.9	142.0	141.7	145.3	190.6
Salt Lake City	128.9	81.7	95.8	106.1	139.9	142.9	162.0	139.5	141.9	144.3	146.5	151.7	190.6
Pacific:													
Los Angeles	136.2	86.5	96.2	107.7	141.2	145.6	166.6	139.2	143.9	144.8	150.9	154.8	195.1
Portland, Oreg.	128.1	84.7	98.3	111.5	144.8	149.5	169.0	144.4	148.1	150.3	153.9	158.4	196.0
San Francisco	127.8	89.5	96.0	107.0	143.8	148.2	170.1	142.5	149.1	147.5	154.1	155.5	204.6
Seattle	129.6	87.4	97.2	110.2	141.6	144.4	164.3	140.4	143.9	144.0	149.6	151.6	195.9

[1] Based on costs in 51 cities prior to March 1943, 56 cities thereafter.
[2] Based on June 1940=100.
[3] Not available.

Source: Dept. of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; and Monthly Labor Review.

No. 329.—Prices, Average Retail, of Principal Articles of Food: 1913 to 1946

[**Prices in cents per pound except for milk (cents per quart), eggs and oranges (cents per dozen), and tomatoes (cents per No. 2 can).** Data are averages of prices as reported by retail dealers in 51 large cities prior to 1943 and in 56 cities thereafter. Prices for individual cities combined with use of population weights]

YEAR AND MONTH	Wheat flour	Corn meal	Bread, white	Round steak	Chuck roast	Pork chops	Bacon, sliced	Ham, whole	Lamb, leg	Chickens, roasting	Butter	Cheese
1913	3.3	3.0	5.6	22.3	16.0	21.0	27.0	------	18.9	21.3	33.3	22.1
1920	8.1	6.5	11.5	39.5	26.2	42.3	52.3	------	39.3	44.7	70.1	41.6
1922	5.1	3.9	8.7	32.3	19.2	33.0	39.8	------	36.6	36.0	47.9	32.9
1929	5.1	5.3	8.8	46.0	31.4	37.5	43.9	------	40.2	41.2	55.5	39.5
1932	3.2	3.6	7.0	29.7	18.5	21.5	24.2	------	23.8	25.6	27.8	24.4
1939	3.8	4.0	7.9	36.0	23.4	30.4	31.9	27.5	28.2	30.6	32.5	25.3
1941	4.5	4.3	8.1	39.1	25.5	34.3	34.3	30.4	29.7	32.6	41.1	30.0
1942	5.3	4.8	8.7	43.5	29.3	41.4	39.4	37.4	35.3	39.1	47.3	34.8
1943	6.1	5.6	8.9	43.9	30.2	40.3	56.2	37.7	40.3	44.8	52.7	37.4
1944	6.5	6.2	8.8	41.4	28.8	37.3	41.1	35.4	40.0	45.1	50.0	36.0
Mar. 14	6.5	5.9	8.8	41.9	29.2	37.4	41.2	35.4	40.1	44.9	50.2	35.9
June 13	6.5	6.2	8.8	41.6	28.9	37.3	41.2	35.6	40.1	46.0	49.9	36.0
Sept. 12	6.4	6.3	8.8	40.9	28.5	37.3	40.9	35.3	39.9	44.6	50.0	36.0
Dec. 12	6.4	6.4	8.8	40.6	28.2	37.3	40.9	35.2	40.1	45.0	50.0	36.0
1945	6.4	6.4	8.8	40.6	28.1	37.1	41.1	34.7	40.0	46.6	50.7	35.6
Mar. 13	6.4	6.4	8.8	40.4	27.9	37.0	40.9	34.9	39.7	46.2	49.9	35.8
June 12	6.4	6.4	8.8	40.0	27.6	36.8	41.0	34.4	39.6	47.3	50.0	35.2
Sept. 18	6.4	6.5	8.8	41.0	28.3	37.2	41.2	34.4	40.5	47.0	50.0	35.6
Dec. 11	6.4	6.5	8.8	40.9	28.3	37.3	41.2	35.0	40.3	46.9	54.7	35.5
1946:												
Mar. 15	6.4	6.5	8.9	40.8	28.3	37.0	40.9	35.9	40.4	45.5	54.8	38.1
June 15	6.4	6.8	10.6	41.7	29.0	37.5	41.8	36.2	40.9	49.3	61.0	41.3
Sept. 15	7.7	8.4	11.6	(1)	(1)	(1)	(1)	(1)	(1)	58.2	82.9	60.3
Dec. 15	8.2	9.0	11.5	64.3	46.3	57.7	75.2	65.3	59.4	57.2	91.5	65.8

YEAR AND MONTH	Milk, fresh (delivered)	Eggs	Bananas	Oranges	Cabbage	Onions	Potatoes	Tomatoes	Prunes, dried	Coffee	Lard	Sugar
1913	8.9	34.5	------	------	------	------	1.7	------	------	29.8	15.8	5.5
1920	16.7	68.1	12.6	63.2	6.4	7.1	6.3	14.8	28.1	47.0	29.5	19.4
1922	13.1	44.4	10.3	57.4	4.6	7.9	2.8	13.4	20.1	36.1	17.0	7.3
1929	14.4	52.7	9.7	44.7	5.3	6.7	3.2	12.8	15.3	47.9	18.1	6.4
1932	10.7	30.2	6.5	30.2	4.1	5.0	1.7	9.3	9.2	29.4	8.7	5.0
1939	12.2	32.1	6.3	28.9	3.6	3.8	2.5	8.6	8.9	22.4	11.0	5.4
1941	13.6	39.7	7.2	31.0	4.2	6.0	2.4	9.1	9.8	23.6	12.7	5.7
1942	15.0	48.4	10.2	35.7	4.3	5.9	3.4	11.7	13.3	28.3	17.2	6.8
1943	15.5	57.2	11.7	44.3	7.1	7.5	4.6	15.0	16.6	30.0	19.0	6.8
1944	15.6	54.5	11.3	46.0	5.3	6.9	4.7	12.0	17.0	30.1	18.7	6.7
Mar. 14	15.6	47.8	11.3	41.9	5.1	8.2	4.2	12.0	16.8	29.9	18.8	6.8
June 13	15.6	45.7	11.3	48.2	5.4	6.5	5.2	11.9	17.1	30.0	18.7	6.8
Sept. 12	15.6	59.6	11.1	50.6	5.0	5.5	4.8	12.0	17.3	30.2	18.7	6.7
Dec. 12	15.6	66.9	11.1	43.7	5.8	5.0	4.5	12.1	17.0	30.3	18.8	6.7
1945	15.6	58.1	10.4	48.5	6.1	6.9	4.9	12.2	17.5	30.5	18.8	6.7
Mar. 13	15.6	49.9	10.3	44.4	5.5	5.4	5.2	12.1	17.5	30.3	18.8	6.7
June 12	15.6	51.0	10.5	52.2	9.0	8.8	5.9	12.1	17.7	30.4	18.8	6.7
Sept. 18	15.6	65.2	10.5	51.6	5.1	6.8	4.1	12.1	17.5	30.6	18.8	6.7
Dec. 11	15.6	68.2	10.5	49.1	5.0	7.2	4.3	12.5	17.4	30.7	18.7	6.7
1946:												
Mar. 15	15.4	48.3	10.9	44.8	7.8	8.8	5.0	12.9	17.7	30.4	18.7	7.1
June 15	16.4	51.0	10.9	50.9	5.6	8.4	5.0	12.5	17.5	30.7	18.8	7.3
Sept. 15	19.3	67.0	11.0	57.4	5.4	4.7	4.2	16.7	18.4	40.4	28.2	7.5
Dec. 15	20.3	69.8	14.5	42.6	5.4	4.8	4.1	21.1	25.6	44.1	35.1	9.4

[1] Not available.

Source: Department of Labor, Bureau of Labor Statistics; Handbook of Labor Statistics, 1941, Vol. I; Bulletin 1171; and Monthly Labor Review.

No. 330.—Unit Values, Annual Average, of Important Domestic Articles Exported: 1919 to 1945

[Values of goods required by law to represent market value at port of exportation. Headnote to table 331 also applies to this table]

YEAR ENDED DEC. 31—	Bacon, hams, and shoulders, per pound	Pork, pickled, per pound	Eggs, per dozen	Milk, condensed and evaporated, per pound	Butter, per pound [1]	Cheese, per pound	Lard, per pound	Sole leather, bends, backs, and sides, per pound	Corn, per bushel	Rye, per bushel	Wheat, per bushel	Wheat flour, per barrel	Oil cake and oil cake meal, per pound	Cottonseed oil, refined, per pound [2]	Sugar, per pound	Rosin, per barrel of 280 pounds	Spirits of turpentine, per gallon	Tobacco, leaf, per pound	Cotton, per pound [3]	BOARDS, PLANKS, AND SCANTLINGS, PER M BOARD FEET		COAL		Petroleum, crude, per gallon	Gasoline, naphtha, etc., per gallon	Kerosene, per gallon	Tin plate and terneplate, per pound	Wire nails, per pound	Wire, per pound	Copper, refined, per pound
																				Softwoods	Hardwoods	Anthracite, per ton	Bituminous, per ton						
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Cts.*	*Cts.*	*Cts.*	*Dols.*	*Dols.*	*Cts.*	*Cts.*	*Dols.*	*Dols.*	*Dols.*	*Dols.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
1919	31.5	25.3	48.5	14.3	50.7	37.8	31.3	-----	1.66	1.88	2.41	11.09	3.3	21.2	7.8	16.89	.98	33.9	33.9	39.52	74.96	8.25	4.66	6.0	24.7	12.2	8.1	5.3	6.5	21.8
1920	25.2	19.8	50.6	15.6	58.0	31.0	23.4	-----	1.49	2.14	2.73	11.31	3.1	18.9	10.3	16.72	1.54	52.4	36.0	52.96	120.10	9.44	8.85	8.6	27.4	15.3	8.0	5.7	5.8	19.6
1921	17.9	12.8	32.5	12.5	40.3	23.1	13.0	-----	.72	1.48	1.55	7.01	2.0	9.6	5.2	5.19	.65	39.7	16.2	32.29	80.45	10.92	5.94	5.4	24.6	12.5	7.2	5.0	5.5	13.3
1922	17.3	12.1	26.3	10.0	37.2	24.9	11.9	-----	.70	.97	1.25	5.69	2.1	11.0	3.8	5.25	1.08	33.9	21.6	31.05	71.00	10.72	5.95	4.4	21.9	9.3	4.6	3.3	3.4	13.6
1923	14.4	11.7	27.5	11.3	43.9	26.2	12.6	35.6	.87	.91	1.18	5.40	2.2	12.0	6.5	5.14	1.07	32.1	29.6	40.11	75.53	10.91	5.46	3.2	16.3	9.0	5.3	4.0	3.9	15.1
1924	14.2	11.9	26.5	10.7	41.5	26.0	13.3	32.0	.97	1.10	1.43	5.70	2.1	11.8	5.5	5.30	.88	29.8	27.7	34.78	71.74	11.17	4.65	3.6	14.1	9.7	5.4	4.0	3.6	13.7
1925	20.1	16.0	30.1	11.7	45.1	26.3	17.1	35.8	1.12	1.30	1.72	7.65	2.1	12.1	3.7	9.02	.98	32.7	24.5	36.12	71.12	11.19	4.39	4.4	15.3	9.5	5.1	3.8	3.4	14.5
1926	21.6	16.5	28.8	12.1	46.1	28.6	15.5	38.0	.86	1.03	1.46	7.02	1.8	11.8	3.5	12.61	.92	28.5	17.5	33.18	70.90	11.42	4.95	4.4	14.8	10.9	5.1	3.4	3.4	14.2
1927	18.4	14.3	27.0	12.3	46.3	30.1	13.5	40.4	.85	1.10	1.42	6.65	1.9	10.6	4.1	9.36	.60	27.5	17.3	33.01	67.90	11.09	4.44	3.9	11.5	9.8	5.1	3.4	3.2	13.6
1928	16.5	14.2	30.4	12.2	47.7	30.7	13.0	50.7	1.02	1.20	1.25	6.23	2.3	11.4	3.5	8.40	.53	26.8	20.4	31.20	63.68	10.96	4.12	3.4	10.7	10.2	4.7	2.9	3.0	14.8
1929	17.9	14.3	33.8	12.1	47.0	27.8	12.7	43.8	1.01	1.05	1.24	5.91	2.2	12.3	3.0	7.96	.52	26.2	19.7	32.27	66.45	10.71	4.22	3.4	10.6	10.1	4.9	3.0	3.2	18.0
1930	17.8	13.7	27.2	11.5	41.7	25.7	11.4	38.3	.94	.88	1.00	5.31	1.9	9.8	2.4	6.32	.44	25.8	14.4	29.45	62.50	10.76	4.17	3.2	9.4	9.0	5.0	2.8	3.0	13.4
1931	14.3	10.0	22.7	10.5	32.1	22.4	9.0	29.1	.69	.49	.62	3.57	1.2	9.0	2.1	4.25	.39	21.8	9.0	22.91	50.96	10.75	4.01	1.9	5.9	6.6	4.1	2.4	2.6	9.4
1932	9.7	6.8	21.7	8.5	24.4	18.3	5.8	26.0	.36	.50	.60	3.19	1.0	6.0	1.6	3.19	.40	16.8	7.3	20.35	41.09	10.37	3.77	2.4	5.6	5.2	3.7	2.2	2.5	6.1
1933	10.3	6.3	20.6	6.8	23.5	18.5	5.9	28.8	.49	.61	.54	3.49	1.1	6.0	1.6	3.63	.43	19.5	9.0	22.16	43.93	9.79	3.54	2.1	5.3	5.2	3.6	2.2	2.4	6.8
1934	13.6	7.4	24.1	7.4	25.8	19.5	6.1	28.1	.76	.88	.60	4.04	1.3	7.2	1.5	4.59	.49	29.7	11.8	27.93	54.54	9.57	4.16	2.9	5.6	5.2	4.1	2.5	2.6	7.6
1935	18.3	11.7	29.7	7.4	25.8	22.0	12.3	25.3	1.50	.99	.91	4.53	1.1	12.0	2.3	4.68	.47	35.1	12.4	28.41	50.46	9.18	4.05	2.8	5.7	5.6	4.3	2.5	2.5	7.7
1936	20.6	11.4	28.0	7.8	32.3	23.5	12.1	34.5	1.05	.79	.99	4.78	1.2	11.8	2.2	5.26	.42	33.6	12.5	32.30	50.08	9.19	4.06	3.1	6.1	5.3	4.4	2.7	2.6	9.2
1937	20.7	12.7	27.4	8.5	36.6	24.2	11.8	40.0	.67	.88	1.11	5.67	1.3	9.9	2.2	7.96	.37	32.1	11.9	35.50	54.38	8.66	4.16	3.4	6.7	5.7	4.9	3.4	3.7	13.0
1938	17.9	10.1	29.7	7.8	29.2	20.9	8.9	36.2	.64	.69	.90	4.44	1.3	8.6	2.1	4.89	.26	32.8	9.8	33.78	51.45	8.59	4.07	3.4	6.0	5.3	5.3	3.0	3.3	10.0
1939	16.7	8.6	25.8	7.0	28.6	21.2	7.3	38.9	.62	.82	.58	3.17	1.3	8.2	2.8	5.37	.27	23.5	9.9	33.50	51.87	8.61	4.13	3.1	6.2	4.7	4.7	2.9	3.2	11.0
1940	14.6	8.8	23.3	7.4	31.6	22.2	6.3	36.1	.67	.94	.78	3.70	1.5	7.5	3.1	5.38	.32	20.1	10.9	35.01	57.73	8.91	4.14	3.1	7.7	6.1	5.2	3.4	3.7	11.5
1941	18.9	15.0	27.2	8.0	36.4	20.7	9.8	40.9	.87	1.12	.85	4.13	1.4	9.2	3.1	6.73	.58	24.8	13.5	41.21	69.30	9.18	4.64	3.4	[4] 8.5	5.5	5.4	4.0	4.5	11.3
1942	22.7	17.3	38.4	9.5	38.7	25.1	13.3	44.1	.92	3.24	1.03	4.75	1.8	14.4	4.6	9.22	.72	28.5	18.4	53.88	94.41	9.66	5.18	3.5	[4] 9.9	5.5	5.3	4.6	4.9	11.3
1943	26.1	14.6	48.1	9.9	42.3	26.9	16.4	46.4	1.20	1.74	1.37	5.87	1.9	16.8	4.4	10.75	.80	43.3	22.4	80.79	109.82	10.24	5.43	3.7	[4] 11.8	6.5	5.2	4.1	6.3	10.5
1944	25.4	19.0	39.9	12.1	55.2	30.3	16.8	44.3	1.42	1.64	1.63	6.92	2.6	15.4	5.7	13.86	.90	52.5	22.4	66.93	97.58	10.86	5.69	4.0	[4] 15.2	6.3	5.3	4.1	6.0	10.0
1945	25.7	15.1	46.4	13.1	48.9	31.9	16.1	48.2	1.42	1.53	1.86	7.16	3.4	15.0	5.1	16.29	.92	50.8	21.9	61.53	100.33	11.05	5.93	3.9	[4] 13.3	4.6	5.3	4.6	5.5	10.7

[1] Includes butter oil and butter spreads.
[2] Crude and refined prior to 1922; average price of crude and refined for 1922 was 9.7.
[3] Revised to exclude linters beginning 1915.
[4] Includes mineral spirits not reported separately since 1940.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941; Bureau of Census, thereafter; basic data published in annual report, Foreign Commerce and Navigation of the United States.

No. 331.—Unit Values, Annual Average, of Important Articles Imported: 1915 to 1945

Values required by law to represent values *in foreign markets* whence exported to United States. "Ton" signifies long ton of 2,240 pounds. Averages obtained by dividing total value of imports of specified article by total quantity. Where, as in some commodities considerable price variations may exist between different grades, methods of packing, etc., and proportions of grades, etc., may vary from year to year, such averages may show actual price movements only roughly]

Year ended—	Cheese, per pound	Fish, cured, per barrel (200 pounds)		Hides and skins, per pound		Rice, per pound	Wheat, per bushel	Copra, per pound	Flaxseed, per bushel	Cocoa, per pound	Coffee, per pound	Tea, per pound	Cane sugar, per pound	Rubber, crude, per pound	Shellac, per pound	Tobacco, leaf, per pound		Cotton, unmanufactured, per pound	Jute and jute butts, per ton	Flax, per ton
		Herring	Mackerel	Goat	Cattle											Cigar wrappers	Other leaf			
June 30—	*Cents*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Cents*	*Cents*	*Dollars*	*Dollars*
1915	18.7	6.57	12.27	24.3	18.3	2.4	1.10	3.8	1.25	11.9	9.5	18.1	3.21	48.3	12.5	1.28	46.39	12.5	56.26	399.60
1916	23.5	7.86	13.65	27.2	20.3	2.4	1.02	4.1	1.38	14.4	9.6	18.7	3.70	57.9	12.8	1.43	40.37	17.2	73.07	505.59
1917	30.8	9.44	16.14	52.5	25.9	2.8	1.74	5.1	2.03	11.8	10.1	18.6	4.33	56.8	23.4	1.34	45.67	27.5	87.45	535.01
1918	41.6	10.44	20.74	47.4	25.3	3.5	2.02	5.5	2.56	10.3	9.0	20.4	4.32	52.1	41.5	1.14	50.48	34.9	92.11	1,037.72
Dec. 31—																				
1919	35.9	13.65	24.99	71.5	30.8	6.9	1.88	6.4	3.16	14.8	19.5	24.9	5.60	40.3	48.6	1.40	82.61	41.0	134.51	904.21
1920	35.4	12.49	18.81	110.5	31.0	10.3	2.10	6.6	3.03	15.8	19.5	27.0	12.56	42.9	80.8	1.80	88.23	46.2	100.93	566.77
1921	32.3	11.05	15.32	37.8	12.9	3.4	1.54	3.9	1.66	7.6	10.6	18.6	3.94	17.8	48.9	2.00	91.71	23.7	93.08	566.91
1922	31.4	10.18	17.34	40.5	14.5	3.4	1.15	3.7	2.09	9.3	12.9	24.5	2.59	15.1	59.3	2.04	74.39	25.6	107.38	575.03
1923	32.4	9.95	15.91	43.9	16.0	3.3	.99	4.0	2.01	8.2	13.5	28.2	4.93	26.7	59.7	2.35	80.18	26.4	128.33	511.09
1924	29.2	12.09	17.37	39.3	13.1	3.9	1.00	4.4	1.81	7.8	17.5	29.3	4.39	23.7	53.5	2.56	97.87	30.3	114.02	515.19
1925	27.8	13.30	15.60	40.7	16.0	4.3	1.39	5.0	2.40	10.0	22.3	31.2	2.76	48.4	51.0	2.34	80.27	33.7	190.69	680.59
1926	26.9	12.09	12.05	44.6	14.7	4.5	1.39	5.1	1.84	10.0	21.6	32.7	2.47	54.6	33.6	2.25	75.88	25.5	215.06	478.07
1927	30.7	12.69	13.10	43.6	17.4	4.6	1.31	4.6	1.74	13.4	18.4	31.6	3.06	35.6	41.4	2.15	64.90	22.2	131.52	479.08
1928	30.3	13.15	13.96	46.0	23.1	4.0	1.17	4.5	1.78	12.4	21.3	30.3	2.68	25.0	42.4	2.06	62.02	24.9	129.45	698.47
1929	29.2	12.54	15.45	47.4	16.0	4.1	1.11	4.2	1.92	9.8	20.4	28.9	2.14	19.1	38.4	1.84	65.37	23.9	128.35	579.24
1930	26.7	14.13	12.40	40.7	13.0	3.6	.98	3.7	2.11	8.4	13.1	26.6	1.85	12.9	27.3	1.60	52.99	19.7	107.76	429.26
1931	23.8	12.39	9.30	31.6	8.4	2.9	.64	2.4	.98	5.6	10.0	21.6	1.77	6.6	16.3	1.47	45.92	9.9	69.71	222.45
1932	22.5	9.32	6.66	20.0	5.6	2.6	.53	1.8	.65	4.1	9.1	13.1	1.63	3.5	13.3	1.33	39.22	9.9	64.19	216.50
1933	21.9	8.94	8.11	21.0	7.8	2.8	.56	1.4	.98	4.0	7.8	14.2	1.87	4.9	9.9	1.82	34.11	10.6	56.27	276.17
1934	22.4	10.02	9.82	26.4	7.9	2.9	.78	1.2	1.06	4.4	8.7	21.3	1.96	9.8	17.7	2.00	39.32	13.4	62.95	374.08
1935	22.9	10.66	10.56	24.3	8.6	2.7	.78	2.1	.89	4.4	7.8	19.9	2.26	11.4	13.6	2.18	36.65	14.0	72.82	490.07
1936	21.2	9.64	10.52	28.7	9.9	2.6	.91	2.1	1.15	5.2	7.7	21.7	2.66	14.5	11.7	2.19	38.65	13.2	82.09	442.68
1937	21.1	8.38	12.67	33.0	12.6	3.0	1.12	3.3	1.26	8.5	8.9	22.5	2.60	18.5	10.8	1.97	46.08	12.4	83.69	442.63
1938	21.2	8.74	10.35	22.6	8.7	3.3	.67	1.8	1.29	4.4	6.9	22.5	2.19	14.1	8.9	2.03	52.70	9.0	84.35	613.35
1939	21.7	9.30	9.45	23.3	9.0	3.0	.56	1.6	1.15	4.2	6.9	21.6	2.15	16.0	8.0	1.67	51.54	8.0	100.90	454.34
1940	23.0	9.63	10.17	23.1	8.8	3.0	.68	1.3	1.19	4.4	6.2	22.9	1.94	17.4	11.9	1.56	49.38	8.1	126.65	504.55
1941	19.5	9.63	15.70	23.0	10.4	3.3	.72	1.7	.74	5.6	7.9	27.2	2.05	18.2	13.6	1.51	50.69	7.3	104.78	495.57
1942	18.9	12.87	18.95	29.7	12.7	5.2	.72	3.3	1.30	7.7	12.0	37.0	2.70	18.9	25.1	1.72	49.26	12.2	157.21	558.96
1943	17.4	14.43	27.21	30.2	13.3	6.0	1.12	3.6	2.18	6.8	12.4	32.4	2.76	27.1	28.9	1.76	56.15	15.6	146.01	825.38
1944	21.0	18.55	28.45	33.3	13.9	2.5	1.34	3.4	2.91	6.7	12.5	33.5	2.75	31.2	29.0	2.03	82.24	15.8	160.53	639.65
1945	25.1	18.80	27.43	22.7	12.8	5.1	1.35	3.0	2.54	7.4	12.7	36.2	3.07	31.4	29.6	2.34	98.69	11.1	167.82	315.20

YEAR ENDED—	Hemp, per ton	Manila, per ton	Sisal, per ton	Jute burlaps, per pound	WOOL, PER POUND			Silk, raw, per pound	Pulpwood, per cord	Boards, planks, deals, per M feet [1]	Wood pulp, per ton	Newsprint paper, per pound	Bituminous coal, per ton	Petroleum, crude, per gallon	Bar iron, per pound	Tin plates, terneplates, per pound	Copper, pigs, ingots, bars, per pound [2]	Tin, bars, blocks, pigs, per pound	Sodium nitrate, per ton
					Carpet	Clothing	Combing												
June 30—	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Cents*	*Dollars*	*Cents*	*Cents*	*Cents*	*Cents*	*Cents*	*Dollars*
1915	217.73	180.12	110.74	7.0	17	23	25	3.09	6.67	18.99	33.82	2.0	2.90	1.4	1.9	3.3	13.4	32.44	28.34
1916	252.45	178.30	112.87	9.0	22	28	29	3.61	6.51	18.98	33.27	1.9	2.99	1.4	2.8	7.9	19.5	35.34	29.98
1917	258.17	225.03	180.82	10.8	29	36	39	4.61	6.78	20.86	60.71	2.4	3.23	1.4	4.1	10.8	26.1	39.97	35.06
1918	403.40	352.99	343.18	13.3	40	54	62	5.25	9.46	25.49	62.66	2.8	4.42	1.3	4.8	8.4	24.5	54.60	43.64
Dec. 31—																			
1919	561.59	280.95	273.65	14.8	38	51	59	7.35	9.99	32.24	65.24	3.5	5.48	1.2	5.1	12.4	20.5	56.73	48.00
1920	411.75	304.09	185.52	15.6	32	51	58	9.48	13.62	42.31	110.50	4.7	6.06	1.3	6.1	14.5	18.6	58.54	47.75
1921	255.56	184.71	118.00	8.7	12	22	20	5.71	14.23	34.67	63.30	5.0	6.56	1.3	4.7	12.1	12.6	30.71	48.71
1922	232.40	124.89	103.33	9.4	17	25	29	7.21	10.53	29.54	56.31	3.5	5.92	1.3	2.8	5.1	12.5	30.26	48.21
1923	288.61	130.32	109.19	11.2	21	37	38	7.92	9.95	31.75	60.52	3.7	6.03	1.6	2.6	5.2	14.3	39.56	47.05
1924	345.50	175.54	142.93	10.3	24	46	47	6.39	10.24	30.10	55.71	3.7	5.73	2.3	2.7	6.8	12.6	47.32	47.81
1925	458.87	290.51	170.79	13.6	30	46	53	6.21	10.20	30.33	55.09	3.6	4.90	2.9	2.0	12.6	12.9	55.40	47.23
1926	373.73	263.92	182.86	13.7	26	35	39	5.91	10.25	28.79	59.01	3.3	4.85	3.1	2.3	6.1	12.6	60.63	46.79
1927	309.08	255.49	153.32	11.8	26	34	37	5.27	10.32	27.32	57.37	3.3	4.98	3.2	2.0	8.0	11.8	63.30	40.24
1928	341.41	202.65	145.10	12.9	25	44	44	4.87	10.45	26.98	53.27	3.2	4.91	2.7	2.9	7.4	12.4	49.80	35.81
1929	290.74	186.95	156.58	12.0	27	38	38	4.91	10.31	27.52	52.75	3.0	4.88	2.4	3.0	11.2	16.1	47.06	37.52
1930	259.95	138.08	138.50	9.1	20	26	25	3.57	10.76	23.84	49.63	2.9	5.34	2.5	3.3	11.5	13.2	33.31	37.71
1931	145.17	95.60	83.44	6.7	12	24	20	2.28	10.97	20.86	42.72	2.7	5.52	2.0	2.5	9.7	8.5	24.82	38.34
1932	148.38	62.91	50.10	5.0	9	14	15	1.54	8.61	19.29	35.45	2.4	5.34	1.6	2.3	2.9	5.7	21.12	29.19
1933	211.00	56.99	56.89	6.1	10	19	18	1.52	7.41	22.03	33.09	1.9	4.63	1.3	2.8	6.9	6.2	36.36	19.07
1934	254.15	66.31	70.91	7.4	13	24	23	1.27	7.54	25.39	38.34	1.7	4.52	1.7	3.0	11.3	7.0	50.02	19.32
1935	285.54	80.52	71.03	7.0	14	23	21	1.42	7.48	24.54	[3] 36.59	1.7	4.07	1.7	2.0	11.7	6.9	48.50	20.32
1936	317.22	144.99	104.45	6.4	18	26	27	1.70	7.84	24.01	[3] 36.37	1.8	4.25	1.7	2.6	11.9	8.3	44.30	19.39
1937	284.49	177.95	115.06	6.3	27	33	33	1.84	8.14	27.45	[3] 41.04	1.8	4.04	1.8	3.2	13.0	11.7	52.84	18.53
1938	288.26	115.58	88.43	5.6	19	32	30	1.61	8.53	24.65	[3] 42.55	2.2	4.37	1.7	2.6	13.1	9.2	40.30	18.59
1939	313.88	90.83	72.90	6.3	18	25	24	2.34	8.34	26.86	[3] 37.45	2.2	4.81	1.6	3.7	11.2	9.6	44.95	18.55
1940	389.14	94.99	84.25	9.0	23	22	24	2.79	8.49	31.45	[3] 49.15	2.3	4.23	1.8	5.0	12.9	10.0	45.89	18.74
1941	454.44	133.10	77.62	9.7	21	25	27	2.67	8.35	33.37	[3] 57.03	2.2	4.28	2.0	4.9	12.8	9.9	47.40	[4] 17.80
1942	516.10	167.22	117.09	12.2	21	31	29	2.83	9.98	36.11	[3] 58.72	2.2	4.33	2.3	2.2	11.9	9.9	48.91	[4] 19.11
1943	530.47	213.00	142.82	12.0	24	31	31	1.75	11.33	45.30	[3] 59.05	2.5	4.36	2.5	7.7	12.0	10.37	49.00	[4] 19.95
1944	437.21	224.83	148.79	13.4	19	31	31	-------	12.29	50.28	[3] 67.52	2.7	4.95	2.6	4.3	12.0	10.71	50.45	[4] 21.52
1945	564.17	225.18	151.17	14.2	21	32	32	1.14	13.45	52.16	[3] 65.98	2.8	4.97	2.6	6.1	12.7	10.81	48.47	[4] 21.84

[1] Revised to exclude cabinet woods beginning 1919. Includes clapboards beginning July 1938.

[2] Unrefined copper beginning 1916.

[3] Beginning 1935, tons of 2,000 pounds, air-dry weight.

[4] Short tons.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941; Bureau of Census, thereafter; basic data published in annual report, Foreign Commerce and Navigation of the United States.

13. Elections

The conduct of elections in the United States for Federal, State, and local offices and on State and local issues, is regulated by State laws or, in some cities and a few counties, by local charters. An important exception is that the United States Constitution prescribes the basis of representation in Congress and the manner of electing the President of the United States and grants to Congress the right to regulate the times, places, and manner of electing Federal officers. Almost all of the more than 155 thousand governmental units in the United States conduct elections at various intervals—annual, biennial, quadrennial or longer—for different types of offices and other purposes. No regular and complete system exists for reporting either the number of elections held or the numbers of votes cast for the multitude of candidates, except for Federal offices, and in most States, for State offices. Few States require central reporting on local elections. The numbers of governments holding elections and the numbers of voters participating vary between Presidential and the intervening Congressional election years, and between even-numbered and odd-numbered years.

The tables in this section give summary data, by State, on elections to Federal offices, and indicate the principal State offices filled by popular election in 1946 and 1947. State and city proposals voted upon are summarized. City bond-issue proposals voted upon are also presented in more detail in table 404, p. 389. The number of registered voters in 1942 in each city of 25,000 inhabitants or more is given in the Cities Supplement to the Statistical Abstract.

No. 332.—Vote for Presidential Electors, by Major Political Parties: 1888 to 1944

Year	Total [1]	Republican	Democratic	Socialist and Socialist-Labor	Miscellaneous independent [2]	Prohibition	Communist
1888	11,381,408	5,444,337	5,540,050	----------	146,897	250,124	----------
1892	12,043,603	5,190,802	5,554,414	----------	1,027,320	271,058	----------
1896	13,813,243	7,035,638	[3] 6,467,946	[4] 36,454	131,529	141,676	----------
1900	13,964,518	7,219,530	6,358,071	127,519	50,232	209,166	----------
1904	13,523,519	7,628,834	5,084,491	436,184	114,753	259,257	----------
1908	14,887,133	7,679,006	6,409,106	434,645	111,693	252,683	----------
1912	15,031,169	3,483,922	6,286,214	926,090	4,126,020	208,923	----------
1916	18,528,743	8,538,221	9,129,606	598,516	41,894	220,506	----------
1920	26,705,346	16,152,200	9,147,353	950,974	265,411	189,408	----------
1924	29,058,647	15,725,003	8,385,586	[4] 27,650	4,826,471	57,551	[5] 36,386
1928	36,811,717	21,391,381	15,016,443	289,023	45,994	20,106	[5] 48,770
1932	39,761,438	15,761,841	22,821,857	918,057	64,823	81,869	102,991
1936	45,647,117	16,679,583	27,476,673	196,332	1,176,788	37,082	80,159
1940	49,820,312	[6] 22,304,400	[7] 25,826,742	110,428	[6 7] 472,431	57,732	48,579
1944	47,976,263	22,006,285	[8] 24,776,864	106,442	[8] 1,011,918	74,754	----------

[1] Totals for years prior to 1928 exclude votes cast for names not appearing on electoral tickets for parties specified. Totals for 1928 and subsequent years include miscellaneous and scattering ballots, so far as reported; exclude count of void and blank ballots cast.

[2] For 1888, Union Labor Party; 1892, 1900, and 1904, Populist; 1896, National Democrat; 1908, Populist and Independent; 1912 and 1916, Progressive; 1920, Farmer-Labor; 1928 to 1944, miscellaneous. For 1924, votes for La Follette-Wheeler electors, variously designated as Independent Progressive, Progressive, Socialist, Socialist and Independent, Farmer-Labor, etc.

[3] Democrat-Populist.

[4] Socialist-Labor only. In 1924 practically all Socialist vote cast for La Follette and Wheeler, official candidates of both Socialist and Independent Progressive parties. (See note 2.)

[5] Workers.

[6] Included with miscellaneous are 798 Union votes cast in endorsement of Republican candidate.

[7] Included with miscellaneous are 417,418 American Labor votes cast in endorsement of Democratic candidate.

[8] Included with miscellaneous are 496,405 American Labor and 329,235 Liberal votes cast in endorsement of Democratic candidate.

Sources: 1888–1920, reports of State officials on file in Department of State. 1924, U. S. Congress, Clerk of the House; biennial report, Statistics of Presidential and Congressional Election. Thereafter, Dept. of Commerce, Bur. of Census; Elections, 1944: No. 5, Vote Cast in Presidential and Congressional Elections, 1928–1944.

No. 333.—Vote for Presidential Electors, by Major Political Parties, by States: 1940 and 1944

State	1940				1944			
	Total	Democratic	Republican	Other parties	Total	Democratic	Republican	Other parties
Total	**49,820,312**	[1] 26,826,742	[1] 22,304,400	689,170	47,976,263	[1] 24,776,864	22,006,285	1,193,114
Alabama	294,219	250,726	42,184	1,309	244,743	198,918	44,540	1,285
Arizona	150,039	95,267	54,030	742	137,634	80,926	56,287	421
Arkansas	201,338	158,622	42,122	1,094	212,956	148,965	63,551	440
California	3,268,791	1,877,618	1,351,419	39,754	3,520,375	1,988,564	1,512,965	19,346
Colorado	549,004	265,554	279,576	3,874	505,039	234,331	268,731	1,977
Connecticut	781,502	417,621	[2] 361,021	[2] 2,860	831,990	435,146	390,527	6,317
Delaware	136,374	74,599	61,440	335	125,361	68,166	56,747	448
Florida	485,492	359,334	126,158	----	482,592	339,377	143,215	----
Georgia	312,553	265,194	23,934	23,425	328,109	268,187	56,507	3,415
Idaho	235,168	127,842	106,553	773	208,321	107,399	100,137	785
Illinois	4,217,935	2,149,934	2,047,240	20,761	4,036,061	2,079,479	1,939,314	17,268
Indiana	1,782,747	874,063	899,466	9,218	1,672,091	781,403	875,891	14,797
Iowa	1,215,430	578,800	632,370	4,260	1,052,599	499,876	547,267	5,456
Kansas	860,297	364,725	489,169	6,403	733,776	287,458	442,096	4,222
Kentucky	970,063	557,222	410,384	2,457	867,921	472,589	392,448	2,884
Louisiana	372,305	319,751	52,446	108	349,383	281,564	67,750	69
Maine	320,840	156,478	163,951	411	296,400	140,631	155,434	335
Maryland	660,104	384,546	269,534	6,024	608,439	315,490	292,949	----
Massachusetts	2,026,993	1,076,522	939,700	10,771	1,960,665	1,035,296	921,350	4,019
Michigan	2,085,929	1,032,991	1,039,917	13,021	2,205,223	1,106,899	1,084,423	13,901
Minnesota	1,251,188	644,196	596,274	10,718	1,125,529	589,864	527,416	8,249
Mississippi	175,824	168,267	2,814	4,743	180,080	158,515	3,742	17,823
Missouri	1,833,729	958,476	871,009	4,244	1,571,677	807,356	761,175	3,146
Montana	247,873	145,698	99,579	2,596	207,355	112,556	93,163	1,636
Nebraska	615,873	263,677	352,201	----	563,126	233,246	329,880	----
Nevada	53,174	31,945	21,229	----	54,234	29,623	24,611	----
New Hampshire	235,419	125,292	110,127	----	229,625	119,663	109,916	46
New Jersey	1,974,920	1,016,442	945,478	13,000	1,963,761	987,874	961,335	14,552
New Mexico	183,014	103,699	79,315	----	152,225	81,389	70,688	148
New York	6,301,596	[3] 2,834,500	3,027,478	[3] 439,618	6,316,790	[4] 2,478,598	2,987,647	[4] 850,545
North Carolina	822,648	609,015	213,633	----	790,554	527,399	263,155	----
North Dakota	280,775	124,036	154,590	2,149	220,171	100,144	118,535	1,492
Ohio	3,319,912	1,733,139	1,586,773	----	3,153,056	1,570,763	1,582,293	----
Oklahoma	826,212	474,313	348,872	3,027	722,636	401,549	319,424	1,663
Oregon	481,240	258,415	219,555	3,270	480,147	248,635	225,365	6,147
Pennsylvania	4,078,714	2,171,035	1,889,843	17,831	3,794,793	1,940,479	1,835,054	19,260
Rhode Island	321,148	182,182	138,653	313	299,276	175,356	123,487	433
South Carolina	99,830	95,470	1,727	2,633	103,375	90,601	4,547	8,227
South Dakota	308,427	131,362	177,065	----	232,076	96,711	135,365	----
Tennessee	522,823	351,601	169,153	2,069	510,692	308,707	200,311	1,674
Texas	1,041,168	840,151	199,152	1,865	1,150,326	821,605	191,425	137,296
Utah	247,819	154,277	93,151	391	248,319	150,088	97,891	340
Vermont	143,062	64,269	78,371	422	125,361	53,820	71,527	14
Virginia	346,607	235,961	109,363	1,283	388,485	242,276	145,243	966
Washington	793,833	462,145	322,123	9,565	856,328	486,774	361,689	7,865
West Virginia	868,076	495,662	372,414	----	715,596	392,777	322,819	----
Wisconsin	1,405,540	704,821	679,206	21,513	1,339,152	650,413	674,532	14,207
Wyoming	112,240	59,287	52,633	320	101,340	49,419	51,921	----

[1] Excludes vote cast by endorsing parties in Connecticut and New York; see State detail in notes 2, 3, and 4 following.
[2] Included in "other" are 798 Union votes cast in endorsement of Republican candidate.
[3] Included in "other" are 417,418 American Labor votes cast in endorsement of Democratic candidate.
[4] Included in "other" are 496,405 American Labor and 329,235 Liberal votes cast in endorsement of Democratic candidate.

Source: Department of Commerce, Bureau of the Census; Elections, 1944: No. 5, Vote Cast in Presidential and Congressional Elections, 1928–1944.

No. 334.—Electoral Vote for President, by Major Political Parties, by States: 1916 to 1944

STATE	1916		1920		1924		1928		1932		1936		1940		1944	
	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.	Rep.	Dem.
Total	254	277	404	127	382	136	444	87	59	472	8	523	82	449	99	432
Plurality	-----	23	277	-----	246	-----	357	-----	-----	413	-----	515	-----	367	-----	333
Ala	-----	12	-----	12	-----	12	-----	12	-----	11	-----	11	-----	11	-----	11
Ariz	-----	3	3	-----	3	-----	3	-----	-----	3	-----	3	-----	3	-----	4
Ark	-----	9	-----	9	-----	9	-----	9	-----	9	-----	9	-----	9	-----	9
Calif	-----	13	13	-----	13	-----	13	-----	-----	22	-----	22	-----	22	-----	25
Colo	-----	6	6	-----	6	-----	6	-----	-----	6	-----	6	6	-----	6	-----
Conn	7	-----	7	-----	7	-----	7	-----	8	-----	-----	8	-----	8	-----	8
Del	3	-----	3	-----	3	-----	3	-----	3	-----	-----	3	-----	3	-----	3
Fla	-----	6	-----	6	-----	6	6	-----	-----	7	-----	7	-----	7	-----	8
Ga	-----	14	-----	14	-----	14	-----	14	-----	12	-----	12	-----	12	-----	12
Idaho	-----	4	4	-----	4	-----	4	-----	-----	4	-----	4	-----	4	-----	4
Ill	29	-----	29	-----	29	-----	29	-----	-----	29	-----	29	-----	29	-----	28
Ind	15	-----	15	-----	15	-----	15	-----	-----	14	-----	14	14	-----	13	-----
Iowa	13	-----	13	-----	13	-----	13	-----	-----	11	-----	11	11	-----	10	-----
Kans	-----	10	10	-----	10	-----	10	-----	-----	9	-----	9	9	-----	8	-----
Ky	-----	13	-----	13	13	-----	13	-----	-----	11	-----	11	-----	11	-----	11
La	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10	-----	10
Maine	6	-----	6	-----	6	-----	6	-----	5	-----	5	-----	5	-----	5	-----
Md	-----	8	8	-----	8	-----	8	-----	-----	8	-----	8	-----	8	-----	8
Mass	18	-----	18	-----	18	-----	-----	18	-----	17	-----	17	-----	17	-----	16
Mich	15	-----	15	-----	15	-----	15	-----	-----	19	-----	19	19	-----	-----	19
Minn	12	-----	12	-----	12	-----	12	-----	-----	11	-----	11	-----	11	-----	11
Miss	-----	10	-----	10	-----	10	-----	10	-----	9	-----	9	-----	9	-----	9
Mo	-----	18	18	-----	18	-----	18	-----	-----	15	-----	15	-----	15	-----	15
Mont	-----	4	4	-----	4	-----	4	-----	-----	4	-----	4	-----	4	-----	4
Nebr	-----	8	8	-----	8	-----	8	-----	-----	7	-----	7	7	-----	6	-----
Nev	-----	3	3	-----	3	-----	3	-----	-----	3	-----	3	-----	3	-----	3
N. H	-----	4	4	-----	4	-----	4	-----	4	-----	-----	4	-----	4	-----	4
N. J	14	-----	14	-----	14	-----	14	-----	-----	16	-----	16	-----	16	-----	16
N. M	-----	3	3	-----	3	-----	3	-----	-----	3	-----	3	-----	3	-----	4
N. Y	45	-----	45	-----	45	-----	45	-----	-----	47	-----	47	-----	47	-----	47
N. C	-----	12	-----	12	-----	12	12	-----	-----	13	-----	13	-----	13	-----	14
N. Dak	-----	5	5	-----	5	-----	5	-----	-----	4	-----	4	4	-----	4	-----
Ohio	-----	24	24	-----	24	-----	24	-----	-----	26	-----	26	-----	26	25	-----
Okla	-----	10	10	-----	-----	10	10	-----	-----	11	-----	11	-----	11	-----	10
Oreg	5	-----	5	-----	5	-----	5	-----	-----	5	-----	5	-----	5	-----	6
Pa	38	-----	38	-----	38	-----	38	-----	36	-----	-----	36	-----	36	-----	35
R. I	5	-----	5	-----	5	-----	-----	5	-----	4	-----	4	-----	4	-----	4
S. C	-----	9	-----	9	-----	9	-----	9	-----	8	-----	8	-----	8	-----	8
S. Dak	5	-----	5	-----	5	-----	5	-----	-----	4	-----	4	4	-----	4	-----
Tenn	-----	12	12	-----	-----	12	12	-----	-----	11	-----	11	-----	11	-----	12
Tex	-----	20	-----	20	-----	20	20	-----	-----	23	-----	23	-----	23	-----	23
Utah	-----	4	4	-----	4	-----	4	-----	-----	4	-----	4	-----	4	-----	4
Vt	4	-----	4	-----	4	-----	4	-----	3	-----	3	-----	3	-----	3	-----
Va	-----	12	-----	12	-----	12	12	-----	-----	11	-----	11	-----	11	-----	11
Wash	-----	7	7	-----	7	-----	7	-----	-----	8	-----	8	-----	8	-----	8
W. Va	7	1	8	-----	8	-----	8	-----	-----	8	-----	8	-----	8	-----	8
Wis	13	-----	13	-----	(1)	(1)	13	-----	-----	12	-----	12	-----	12	12	-----
Wyo	-----	3	3	-----	3	-----	3	-----	-----	3	-----	3	-----	3	3	-----

[1] Electoral votes of Wisconsin cast for LaFollette and Wheeler, Independent Progressive candidates.

Sources: 1916 and 1920, Journal of the Senate, Washington, D. C.; 1924-44, U. S. Congress, Clerk of the *House*; biennial report, Statistics of Presidential and Congressional Election.

No. 335.—Apportionment of Congressional Representation, by States, From Adoption of Constitution to 1940

[Until 1940, population for apportionment purposes excluded Indians not taxed and, until 1870, two-fifths of slaves. In 1940, all Indians were held subject to Federal taxation. Until 1850, apportionment ratios chosen arbitrarily; 1850 to 1900, ratios were apportionment population of U. S. divided by number of Representatives; from 1910 on, apportionments computed from priority lists, not from ratios. No apportionment in 1920. For discussion of *apportionment methods*, see S. Doc. No. 304, 76th Cong., 3d sess., "A Survey of Methods of Apportionment in Congress," by Edward V. Huntington]

STATE	Constitution	1790	1800	1810	1820	1830	1840	1850	1860	1870	1880	1890	1900	1910	1930	1940
	RATIOS UNDER CONSTITUTION AND APPORTIONMENT ACTS															
	30,000 [1]	33,000	33,000	35,000	40,000	47,700	70,680	93,423	127,381	131,425	151,911	173,901	194,182	[2]	[2]	[2]
	NUMBER OF REPRESENTATIVES															
Total	65	106	142	186	213	242	232	[3] 237	[4] 243	[5] 293	332	357	391	435	435	435
Alabama	----	----	----	[6] 1	3	5	7	7	6	8	8	9	9	10	9	9
Arizona	----	----	----	----	----	----	----	----	----	----	----	----	----	[7] 1	1	2
Arkansas	----	----	----	----	----	[6] 1	1	2	3	4	5	6	7	7	7	7
California	----	----	----	----	----	----	[6] 2	2	3	4	6	7	8	11	20	23
Colorado	----	----	----	----	----	----	----	----	----	[6] 1	1	2	3	4	4	4
Connecticut	5	7	7	7	6	6	4	4	4	4	4	4	5	5	6	6
Delaware	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1
Florida	----	----	----	----	----	----	[6] 1	1	1	2	2	2	3	4	5	6
Georgia	3	2	4	6	7	9	8	8	7	9	10	11	11	12	10	10
Idaho	----	----	----	----	----	----	----	----	----	----	[6] 1	1	1	2	2	2
Illinois	----	----	----	[6] 1	1	3	7	9	14	19	20	22	25	27	27	26
Indiana	----	----	----	[6] 1	3	7	10	11	11	13	13	13	13	13	12	11
Iowa	----	----	----	----	----	----	[6] 2	2	6	9	11	11	11	11	9	8
Kansas	----	----	----	----	----	----	----	----	1	3	7	8	8	8	7	6
Kentucky	----	2	6	10	12	13	10	10	9	10	11	11	11	11	9	9
Louisiana	----	----	----	[6] 1	3	3	4	4	5	6	6	6	7	8	8	8
Maine	----	----	----	[6] 7	7	8	7	6	5	5	4	4	4	4	3	3
Maryland	6	8	9	9	9	8	6	6	5	6	6	6	6	6	6	6
Massachusetts	8	14	17	13	13	12	10	11	10	11	12	13	14	16	15	14
Michigan	----	----	----	----	----	[6] 1	3	4	6	9	11	12	12	13	17	17
Minnesota	----	----	----	----	----	----	----	[6] 2	2	3	5	7	9	10	9	9
Mississippi	----	----	----	[6] 1	1	2	4	5	5	6	7	7	8	8	7	7
Missouri	----	----	----	----	1	2	5	7	9	13	14	15	16	16	13	13
Montana	----	----	----	----	----	----	----	----	----	----	[6] 1	1	1	2	2	2
Nebraska	----	----	----	----	----	----	----	----	[6] 1	1	3	6	6	6	5	4
Nevada	----	----	----	----	----	----	----	----	[6] 1	1	1	1	1	1	1	1
New Hampshire	3	4	5	6	6	5	4	3	3	3	2	2	2	2	2	2
New Jersey	4	5	6	6	6	6	5	5	5	7	7	8	10	12	14	14
New Mexico	----	----	----	----	----	----	----	----	----	----	----	----	----	[7] 1	1	2
New York	6	10	17	27	34	40	34	33	31	33	34	34	37	43	45	45
North Carolina	5	10	12	13	13	13	9	8	7	8	9	9	10	10	11	12
North Dakota	----	----	----	----	----	----	----	----	----	----	[6] 1	1	2	3	2	2
Ohio	----	----	[6] 1	6	14	19	21	21	19	20	21	21	21	22	24	23
Oklahoma	----	----	----	----	----	----	----	----	----	----	----	----	[6] 5	8	9	8
Oregon	----	----	----	----	----	----	----	[6] 1	1	1	1	2	2	3	3	4
Pennsylvania	8	13	18	23	26	28	24	25	24	27	28	30	32	36	34	33
Rhode Island	1	2	2	2	2	2	2	2	2	2	2	2	2	3	2	2
South Carolina	5	6	8	9	9	9	7	6	4	5	7	7	7	7	6	6
South Dakota	----	----	----	----	----	----	----	----	----	----	[6] 2	2	2	3	2	2
Tennessee	----	[6] 1	3	6	9	13	11	10	8	10	10	10	10	10	9	10
Texas	----	----	----	----	----	----	[6] 2	2	4	6	11	13	16	18	21	21
Utah	----	----	----	----	----	----	----	----	----	----	----	[6] 1	1	2	2	2
Vermont	----	2	4	6	5	5	4	3	3	3	2	2	2	2	1	1
Virginia	10	19	22	23	22	21	15	13	11	9	10	10	10	10	9	9
Washington	----	----	----	----	----	----	----	----	----	----	[6] 1	2	3	5	6	6
West Virginia	----	----	----	----	----	----	----	----	----	3	4	4	5	6	6	6
Wisconsin	----	----	----	----	----	----	[6] 2	3	6	8	9	10	11	11	10	10
Wyoming	----	----	----	----	----	----	----	----	----	----	[6] 1	1	1	1	1	1

[1] Number of Representatives not to exceed 1 for each 30,000 inhabitants.
[2] See headnote.
[3] Membership increased from 233 to 234 by act of July 30, 1852 (10 Stat. L. 25). See note 6.
[4] Membership increased from 233 to 241 by act of Mar. 4, 1862 (12 Stat. L. 353). See note 6.
[5] Membership originally fixed at 283 but increased to 292 by act of May 30, 1872 (17 Stat. L. 192). One Member assigned to Colorado after apportionment.
[6] Assigned after apportionment.
[7] Included in apportionment act in anticipation of Statehood.
[8] Included in the 20 Members originally assigned to Massachusetts but credited to Maine after its admission as a State, Mar. 15, 1820 (3 Stat. L. 555).

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Population, Volume I.

No. 336.—Vote for United States Senators, by Major Political Parties, by States: 1944 and 1946

[Years in which no regular elections occur indicated by leaders. Elections to fill vacancies for unexpired terms excluded]

State	1944				1946			
	Total	Democratic	Republican	Other parties	Total	Democratic	Republican	Other parties
Alabama	247,749	202,604	41,983	3,162				
Arizona	130,226	90,335	39,891		116,239	80,415	35,022	802
Arkansas	214,441	182,490	31,942					
California	3,305,234	1,728,155	1,576,553	526	2,639,465	1,167,161	1,428,067	44,237
Colorado	494,888	214,335	277,410	3,143				
Connecticut	828,497	430,716	391,748	6,033	682,921	276,424	381,328	25,169
Delaware					113,513	50,910	62,603	
Florida	470,959	335,685	135,258	16	198,640	156,232	42,408	
Georgia	272,545	272,541		4				
Idaho	209,469	107,096	102,373					
Illinois	3,913,926	2,059,023	1,841,793	13,110				
Indiana	1,651,385	807,766	829,489	14,130	1,347,434	584,288	739,809	23,337
Iowa	1,021,687	494,229	523,963	3,495				
Kansas	669,191	272,053	387,090	10,048				
Kentucky	846,627	464,053	380,425	2,149				
Louisiana	287,391	287,365		26				
Maine					175,014	63,799	111,215	
Maryland	558,430	344,725	213,705		472,232	237,232	235,000	
Massachusetts					1,662,055	660,200	989,736	12,119
Michigan					1,618,720	517,923	1,085,570	15,227
Minnesota					878,731	[1] 349,520	517,775	11,436
Mississippi					46,747	46,747		
Missouri	1,557,103	776,790	778,778	1,535	1,086,241	511,544	572,556	2,141
Montana					190,566	86,476	101,901	2,189
Nebraska					382,958	111,750	271,208	
Nevada	52,411	30,595	21,816		50,354	22,553	27,801	
New Hampshire	217,057	106,508	110,549					
New Jersey					1,367,155	548,458	799,808	18,889
New Mexico					133,282	68,650	64,632	
New York	6,209,317	[2] 2,485,735	2,899,497	[2] 824,085	4,867,477	[3] 1,688,887	2,559,365	[3] 619,225
North Carolina	759,850	533,813	226,037					
North Dakota	210,422	95,102	69,530	45,790	165,382	38,368	88,210	38,804
Ohio	2,983,878	1,483,069	1,500,809		2,237,269	947,610	1,275,774	13,885
Oklahoma	702,394	390,851	309,222	2,321				
Oregon	443,235	174,140	269,095					
Pennsylvania	3,730,392	1,864,732	1,840,943	24,717	3,127,860	1,245,338	1,853,458	29,064
Rhode Island					273,528	150,748	122,780	
South Carolina	101,736	94,556	3,214	3,966				
South Dakota	227,447	82,199	145,248					
Tennessee					218,714	145,654	57,238	15,822
Texas					380,681	336,931	43,750	
Utah	248,280	148,748	99,532		197,399	96,257	101,142	
Vermont	123,248	42,136	81,094	18	73,340	18,594	54,729	17
Virginia					252,863	163,960	77,005	11,898
Washington	819,879	452,013	364,356	3,510	660,342	298,683	358,847	2,812
West Virginia					542,768	273,151	269,617	
Wisconsin	1,256,480	537,144	634,513	84,823	1,014,594	378,772	620,430	15,392
Wyoming					81,557	45,843	35,714	

[1] Democratic-Farmer-Labor party.
[2] Included in "other" are 483,785 American Labor and 325,056 Liberal votes cast in endorsement of Democratic candidate.
[3] Included in "other" are 435,846 American Labor and 183,379 Liberal votes cast in endorsement of Democratic candidate.

Sources: Department of Commerce, Bureau of the Census; Elections, 1944: No. 5, Vote Cast in Presidential and Congressional Elections, 1928–44; U. S. Congress, Clerk of the House; Statistics of the Congressional Election of Nov. 5, 1946, corrected to Feb. 13, 1947.

No. 337.—Vote for United States Representatives, by Major Political Parties, by States: 1944 and 1946

State	1944				1946			
	Total	Democratic	Republican	Other parties	Total	Democratic	Republican	Other parties
Alabama	[1] 222,338	200,462	21,876		[1] 179,488	165,383	14,105	
Arizona	[2] 128,036	88,532	39,035	469	[2] 112,812	74,948	37,033	831
Arkansas	[1] 217,207	200,692	16,515		[1] 151,333	143,252	2,881	5,200
California	3,007,499	[3] 1,519,190	[3] 1,479,443	8,866	2,335,262	[3] 1,105,646	[3] 1,203,346	26,270
Colorado	493,862	210,275	281,578	2,009	332,072	145,692	184,519	1,861
Connecticut	825,116	420,505	402,163	2,448	674,499	281,709	374,545	18,245
Delaware	126,440	63,649	62,378	413	112,621	49,105	63,516	
Florida	[1] 416,372	353,170	63,183	19	[1] 186,763	151,123	35,640	
Georgia	[1] 274,374	271,442		2,932	[1] 161,578	141,961		19,617
Idaho	205,579	105,830	99,749		178,768	77,740	101,018	
Illinois	3,874,845	1,933,888	1,939,543	1,414	3,446,920	1,500,635	1,946,276	9
Indiana	1,651,216	767,157	872,720	11,339	1,332,648	588,644	725,622	18,382
Iowa	972,759	420,340	552,046	373	593,076	228,039	365,037	
Kansas	664,192	245,860	418,332		554,860	223,173	328,642	3,045
Kentucky	843,843	459,936	381,552	2,355	[1] 583,302	271,480	311,502	320
Louisiana	[1] 282,569	282,569			[1] 106,009	100,357	5,651	1
Maine	183,771	53,861	129,910		174,248	63,860	110,388	
Maryland	544,324	304,195	240,129		444,955	232,498	212,457	
Massachusetts	1,889,753	887,982	1,001,660	111	[1] 1,617,314	744,765	863,274	9,275
Michigan	2,163,487	1,028,171	1,126,956	8,360	1,604,732	619,318	975,363	10,051
Minnesota	1,109,109	[4] 452,945	653,150	3,014	875,005	[4] 357,758	514,784	2,463
Mississippi	[1] 162,712	147,579	5,133		[1] 50,037	50,037		
Missouri	1,520,412	797,940	722,336	136	1,084,741	517,980	566,296	465
Montana	197,217	118,131	77,513	1,573	190,088	95,982	93,265	841
Nebraska	514,926	165,749	336,400	12,777	372,040	118,800	248,724	4,516
Nevada	51,744	32,648	19,096		49,046	20,187	28,859	
New Hampshire	215,857	102,374	113,448	35	161,092	61,220	99,872	
New Jersey	1,850,425	860,326	988,108	10,991	1,381,993	553,964	815,261	12,768
New Mexico	[2] 151,888	85,244	66,644		[2] 126,939	66,420	60,519	
New York	6,024,597	[5] 2,401,359	[5] 2,827,282	[5] 705,956	4,705,410	[5] 1,632,038	[5] 2,522,927	[5] 550,445
North Carolina	754,658	524,274	230,384		[1] 452,222	277,277	174,945	
North Dakota	[2] 197,594	56,699	101,007	39,888	[2] 144,394	41,189	103,205	
Ohio	2,954,334	1,392,534	1,560,440	1,360	2,216,750	943,881	1,262,164	10,705
Oklahoma	684,560	401,232	282,279	1,049	492,141	287,978	204,163	
Oregon	442,476	170,264	272,212		334,670	117,665	217,005	
Pennsylvania	3,712,570	[7] 1,880,631	1,827,055	[7] 4,884	3,111,987	1,306,723	1,795,552	9,712
Rhode Island	293,481	175,369	118,010	102	272,394	148,717	122,787	890
South Carolina	100,862	97,360	3,495	7	[1] 26,357	26,066		291
South Dakota	225,738	78,850	146,888		157,805	58,073	99,732	
Tennessee	[1] 398,622	266,694	131,714	6,214	[1] 193,448	126,530	58,704	8,214
Texas	[1] 1,058,419	996,013	62,304	102	[1] 347,395	330,368	16,908	29
Utah	247,681	149,599	98,082		196,872	95,486	101,186	
Vermont	123,036	46,230	76,800	6	73,066	26,056	46,985	25
Virginia	[1] 342,980	239,347	71,604	32,029	[1] 253,864	167,919	81,626	4,319
Washington	803,093	426,036	375,554	1,503	644,930	267,187	375,715	2,028
West Virginia	718,509	389,738	328,771		537,357	269,306	268,051	
Wisconsin	[1] 1,162,858	408,714	624,833	129,311	[1] 983,918	312,289	615,287	56,342
Wyoming	96,102	42,569	53,533		79,438	34,956	44,482	

[1] In some districts one or the other of the major parties had no candidates.

[2] No representatives were elected from districts, but more than one was elected from the State at large in Arizona, New Mexico, and North Dakota. In these States each total is the sum of votes cast for that candidate of each party receiving the highest vote.

[3] In California a person may be the candidate of one or more parties for the same office, so that party votes for candidates are not segregable. The party vote shown is computed by assigning to a party the total of votes for candidates who are members of that party.

[4] Democratic-Farmer-Labor party.

[5] Included in "other" are 416,247 American Labor, 161,209 Liberal, and 4,457 Good Government votes cast for Democratic candidates, and 435 Jeffersonian votes cast for a Republican candidate.

[6] Included in "other" are 240,304 American Labor, 47,138 Liberal, 708 Veterans-Farmer votes cast for Democratic candidates; 7,267 American Labor, 571 Veteran Victory, 9,761 Liberal votes cast for Republican candidates. Included among Democratic votes are 27,341 Democratic votes cast for the American Labor candidate.

[7] Included in "other" are 86 independent votes cast for a Democratic candidate.

Sources: Department of Commerce, Bureau of the Census; Elections, 1944: No. 5, Vote Cast in Presidential and Congressional Elections, 1928–44; U. S. Congress, Clerk of the House; Statistics of the Congressional Election of Nov. 5, 1946, corrected to Feb. 13, 1947.

No. 338.—Congressional and Principal State Offices Elective in 1946 and 1947

[Excludes elections in 1946 and 1947 to fill unexpired terms. Asterisk (*) denotes office to be filled as of the expiration of the regular term; a letter replaces the asterisk in the auditor column. NE—Not an elective office]

State	U. S. Congress		State legislature		Principal executive and administrative offices							State Supreme (or highest) Court Justices [1]
	Senators	Representatives	Senators	Representatives	Governor	Lieut. Governor	Sec. of State	Attorney General	Treasurer	Auditor (A) Comptroller (C)	Supt. of Pub. Inst.	
1946												
Alabama		9	35	106	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 7
Arizona	1	2	19	58	(*)	NE	(*)	(*)	(*)	A	(*)	1 of 3
Arkansas		7	17 of 35	100	(*)	(*)	(*)	(*)	(*)	A	NE	*1 of 7*
California	1	23	20 of 40	80	(*)	(*)	(*)	(*)	(*)	C	(*)	[2] 2 of 7
Colorado		4	17 of 35	65	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 7
Connecticut	1	6	36	272	(*)	(*)	(*)	(*)	(*)	C	NE	NE
Delaware	1	1	7 of 17	35			NE	(*)	(*)	A	NE	NE
Florida	1	5	19 of 38	95		NE						2 of 7
Georgia		10	52	205	(*)	(*)	(*)	(*)	(*)	C	(*)	2 of 6
Idaho		2	44	59	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 5
Illinois		26	26 of 51	153							(*)	
Indiana	1	11	25 of 50	100			(*)		(*)	A	(*)	1 of 5
Iowa		8	21 of 50	108	(*)	(*)	(*)	(*)	(*)	A	(*)	3 of 9
Kansas		6		125	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 7
Kentucky		9										[3] 1 of 7
Louisiana		8										*[3] 1 of 7*
Maine	1	3	33	151	(*)	NE	NE	NE	NE	NE	NE	NE
Maryland	1	6	29	123	(*)	(*)	NE	(*)	NE	C	NE	3 of 8
Massachusetts	1	14	40	240	(*)	(*)	(*)	(*)	(*)	A	NE	NE
Michigan	1	17	32	100	(*)	(*)	(*)	(*)	(*)	A		
Minnesota	1	9	67	131	(*)	(*)	(*)	(*)	(*)	A	NE	2 of 7
Mississippi	1	7										
Missouri	1	13	17 of 34	150							(*)	[2] 1 of 7
Montana	1	2	28 of 56	90								*2 of 5*
Nebraska	1	4	[4]	43	(*)	(*)	(*)	(*)	(*)	A		3 of 7
Nevada	1	1	10 of 17	40	(*)	(*)	(*)	(*)	(*)	C	(*)	1 of 3
New Hampshire		2	24	398	(*)	NE	NE	NE	NE	NE	NE	NE
New Jersey	1	14	7	60	(*)			NE	NE	NE	NE	NE
New Mexico	1	2		49	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 5
New York	1	45	56	150	(*)	(*)	NE	(*)	NE	C	NE	1 of 7
North Carolina		12	50	120								2 of 7
North Dakota	1	2	25 of 49	113	(*)	(*)	(*)	(*)	(*)	A	(*)	1 of 5
Ohio	1	23	36	139	(*)	(*)	(*)	(*)	(*)		NE	2 of 7
Oklahoma		8	22 of 44	118	(*)	(*)	(*)	(*)	(*)	A	(*)	3 of 9
Oregon		4	15 of 30	60	(*)	NE	(*)	(*)	(*)	NE	(*)	1 of 7
Pennsylvania	1	33	25 of 50	208	(*)	(*)	NE	NE			NE	
Rhode Island	1	2	44	100	(*)	(*)	(*)	(*)	(*)	NE	NE	NE
South Carolina		6	23 of 46	124	(*)	(*)	(*)	(*)	(*)	C	(*)	NE
South Dakota		2	35	75	(*)	(*)	(*)	(*)	(*)	A	(*)	2 of 5
Tennessee	1	10	33	99	(*)	NE	NE	NE	NE	NE	NE	
Texas	1	21	15 of 31	150	(*)	(*)	NE	(*)	(*)	C	(*)	1 of 3
Utah	1	2	11 of 23	60		NE						1 of 5
Vermont	1	1	30	246	(*)	(*)	(*)	(*)	(*)	A	NE	NE
Virginia	1	9					NE		NE	NE	NE	NE
Washington	1	6	23 of 46	99								*3 of 9*
West Virginia	1	6	16 of 32	94		NE						
Wisconsin	1	10	17 of 33	100	(*)	(*)	(*)	(*)	(*)	NE		1 of 7
Wyoming	1	1	13 of 27	56	(*)	NE	(*)	NE	(*)	A	(*)	
1947												
Kentucky			19 of 38	100	(*)	(*)	(*)	(*)	(*)	A	(*)	
Michigan											(*)	2 of 8
Mississippi			49	140	(*)	(*)	(*)	(*)	(*)	A	(*)	[3] 1 of 6
New Jersey			7 of 21	60		NE	NE	NE	NE	NE	NE	NE
Pennsylvania							NE	NE			NE	
Virginia			40	100			NE		NE	NE	NE	NE
Wisconsin										NE		1 of 7

[1] Other judgeships will be elective from judicial districts larger than counties: In 1946 in Alabama, Arkansas, California, Colorado, Georgia, Idaho, Indiana, Kansas, Minnesota, Mississippi, Missouri, Nevada, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, South Dakota, Texas, Wisconsin, Wyoming; in 1947 in Michigan, Pennsylvania, Wisconsin.

[2] Confirmatory election only.

[3] In a Supreme Court district.

[4] Nebraska has a one-house legislature.

Source: Department of Commerce, Bureau of the Census; annual report, Elections Calendar.

No. 339.—State Proposals Voted Upon, by Type of Law Affected and by Subject: 1938 to 1946

[Data for 1945 not collected]

ITEM	1938	1939	1940	1941	1942	1943	1944	1946
Number of States submitting proposals	36	12	33	7	32	6	35	38
Total number of proposals	201	61	189	83	124	39	153	176
Approved	115	47	91	80	61	36	109	125
Rejected	86	14	98	3	63	3	44	51
Number of constitutional proposals	154	50	151	82	98	38	130	146
Approved	97	43	76	80	51	35	99	109
Rejected	57	7	75	2	47	3	31	37
Number of statutory proposals	47	11	38	1	26	1	23	30
Approved	18	4	15	------	10	1	10	16
Rejected	29	7	23	1	16	------	13	14
Number of proposals, by selected subject:[1]								
Taxation	38	7	53	7	26	5	33	30
Bond issues	19	6	9	------	5	6	7	12
Regulation	37	6	27	------	15	2	21	17
Local government	42	31	30	64	26	15	33	48

[1] Multiple-subject proposals classified under each appropriate subject.

Source: Department of Commerce, Bureau of the Census; Elections, 1946: No. 2, State Proposals Voted Upon in 1946.

No. 340.—City Proposals Voted Upon in 1944, by Subject of Proposal and Outcome, for Cities Having Populations Over 25,000

SUBJECT	ALL TYPES OF PROPOSALS					CHARTER AMENDMENTS ONLY		DATA FOR SUPPLEMENTARY LIST OF URBAN PLACES[1]	
	Cities submitting	Proposals				Cities submitting	Proposals	Places submitting	Proposals
		Total	Approved	Rejected	Results unreported				
All proposals[2]	126	360	284	66	[3] 10	32	106	5	13
Bond issues	27	72	66	5	1	1	1	------	------
Tax measures	15	17	10	7	------	3	3	1	1
Organization proposals	27	59	35	21	3	14	41	------	------
Procedure proposals[2]	52	116	77	36	3	25	73	------	------
Elections	9	12	8	4	------	9	12	------	------
Financial	15	23	14	9	------	8	13	------	------
Personnel	42	76	49	25	2	25	52	------	------
Purchasing	5	6	5	------	1	4	5	------	------
Other	4	4	3	1	------	1	1	------	------
Regulatory proposals[2]	44	114	102	9	[3] 3	2	2	4	12
Liquor	37	105	97	7	1	------	------	4	12
Utilities	4	6	4	1	1	------	------	------	------
Property holding	2	2	1	1	------	2	2	------	------
Other	1	1	------	------	[3] 1	------	------	------	------
Governmental enterprise proposals[2]	25	31	27	4	------	1	1	------	------
Airports	7	8	8	------	------	------	------	------	------
Waterworks	4	4	4	------	------	------	------	------	------
Gas	2	2	1	1	------	------	------	------	------
Electric light and power	4	4	2	2	------	------	------	------	------
Transportation	1	1	1	------	------	1	1	------	------
Liquor monopoly	6	6	6	------	------	------	------	------	------
Other	5	7	5	2	------	------	------	------	------
Miscellaneous	3	3	2	1	------	------	------	------	------

[1] Includes data for 13 towns and townships considered urban places under special rule of Bureau of Census; that is, 2 towns in Conn. (West Hartford and West Haven), 4 towns in Mass. (Arlington, Belmont, Brookline, and Watertown), 3 townships in N. J. (North Bergen, Teaneck, and Woodbridge), 3 townships in Pa. (Haverford, Lower Merion, and Upper Darby), and 1 town in R. I. (East Providence). Includes Richmond, Calif., on basis of special census after 1940.

[2] Totals exclude duplications which result from fact that many proposals deal with subjects falling into more than one category.

[3] Includes an advisory proposal voted upon in Saginaw, Mich.

Source: Department of Commerce, Bureau of the Census; records.

No. 341.—Vote on City Proposals in 1944, Compared With Number of Registered Voters in 1944, and Citizens of Voting Age in 1940, for Cities Having Populations Over 50,000

[Excludes proposals voted upon but with unreported results: 1 each in Amarillo, Tex.; Davenport, Iowa; Flint, Mich.; Kalamazoo, Mich.; Louisville, Ky.; Miami, Fla.; Roanoke, Va.; St. Paul, Minn.; Waco, Tex.; and 6 in Kansas City, Mo.]

City size group and city	Proposals submitted	Total vote on separate proposals: Largest	Total vote on separate proposals: Smallest	Registered voters, 1944	Highest total vote on any proposal as a percent of registration	Citizens over 21, 1940
Over 1,000,000:						
Chicago	3	1,208,902	591,702	2,031,011	59.5	2,212,128
Detroit	3	483,573	439,807	815,142	59.3	971,301
500,000 to 1,000,000:						
Baltimore	7	111,827	92,452	396,746	28.2	560,251
Boston	3	233,869	226,949	387,070	60.4	458,700
St. Louis	11	142,128	137,765	381,842	37.2	564,267
San Francisco	15	267,399	166,788	405,921	65.9	436,788
250,000 to 500,000:						
Cincinnati	7	182,542	177,620	234,289	77.9	317,258
Houston	17	35,199	1,825	(1)	(1)	257,238
Oakland	4	104,104	91,158	(1)	(1)	205,581
Portland, Oreg.[2]	6	119,145	77,217	182,376	65.3	215,199
100,000 to 250,000:						
Cambridge	3	36,869	35,610	55,656	66.2	64,380
Fall River	3	28,859	28,036	52,741	54.7	62,256
Fort Wayne	1	52,019	(3)	73,504	70.8	79,603
Fort Worth	15	15,293	13,646	62,975	24.3	118,551
Hartford	1	11,378	(3)	86,421	13.2	99,316
Long Beach[2]	8	74,613	64,879	121,901	61.2	119,366
Lowell	3	30,347	29,079	51,905	58.5	57,060
New Bedford	3	32,173	30,951	53,096	60.6	60,245
Peoria	1	16,878	(3)	51,993	32.5	73,676
Somerville	3	33,651	32,599	49,100	68.5	59,370
Spokane	2	19,468	(4)	78,200	24.9	83,740
Springfield, Mass	3	55,705	54,716	79,225	70.3	93,101
Tacoma	3	32,582	17,049	49,000	66.5	72,900
Worcester	3	66,440	64,433	100,991	65.8	114,660
50,000 to 100,000:						
Brockton	3	24,127	23,864	35,020	68.9	40,707
Corpus Christi	6	1,129	221	20,000	5.6	33,824
Dearborn	5	13,399	11,802	38,321	35.0	35,994
Decatur	1	668	(3)	(1)	(1)	40,183
East Orange	1	21,877	(3)	37,739	58.0	49,826
Glendale	3	41,701	34,919	56,000	74.5	58,369
Hamilton	1	18,751	(3)	23,245	80.7	32,548
Highland Park	1	17,904	(3)	27,073	66.1	32,997
Holyoke	3	20,335	19,697	30,915	65.8	32,705
Lakewood	2	32,721	32,341	39,273	83.3	48,885
Lawrence	3	22,631	21,590	43,006	52.6	47,539
Lincoln	1	32,933	(3)	44,028	74.8	55,564
Lynn	3	38,235	37,054	53,510	71.5	61,157
Madison	1	20,043	(3)	39,017	51.4	46,020
Malden	3	20,854	20,017	31,345	66.5	35,162
Manchester	2	23,432	22,713	42,247	55.5	44,940
Medford	3	25,323	21,177	33,893	74.7	38,255
Newton	3	34,011	33,142	42,497	80.0	43,673
Passaic	2	19,595	18,325	28,399	69.0	34,971
Phoenix	2	5,935	4,153	14,374	41.3	41,415
Portland, Me	4	13,531	13,037	32,887	41.1	47,133
Quincy	3	30,337	29,543	41,031	73.9	46,955
Saginaw	1	11,100	(3)	38,041	29.2	50,167
St. Petersburg	1	2,214	(3)	14,506	15.3	44,616
San Jose	3	9,351	9,069	34,759	26.9	45,346
Savannah	1	8,882	(3)	(1)	(1)	62,418
Sioux City	2	4,507	4,470	43,765	10.3	52,456
Springfield, Ill	1	28,992	(3)	50,000	58.0	52,215
Springfield, Ohio	2	23,892	10,611	37,888	63.1	47,401
Stockton	1	8,301	(3)	18,435	45.0	35,765
Union City	1	21,872	(3)	26,894	81.3	36,240
Waterloo	1	15,938	(3)	29,565	53.9	34,382
Wheeling	2	100	84	38,063	.3	39,758
Winston-Salem	1	2,901	(3)	(1)	(1)	49,507

[1] Registration not reported; percent not computed.
[2] Only 1 proposal voted upon.
[3] Votes cast on 2 adopted proposals not reported.
[4] Votes cast on 1 adopted proposal not reported.

Source: Department of Commerce, Bureau of the Census; records.

14. National Government Finances

The Government's proposed budget for the ensuing fiscal year is transmitted to the Congress by the President in January, and contains the President's recommendations for appropriations for the maintenance of the various departments and establishments. The Treasury Department publishes a "Digest of Appropriations" each year, which summarizes appropriation legislation enacted by the Congress, and also publishes yearly the "Combined Statement of Receipts, Expenditures and Balances," which is an abstract of the books of the Treasury relating to all of the receipt and appropriation accounts of the Government.

The day-to-day financial operations of the Federal Government are reflected in the "Daily Statement of the United States Treasury," which covers all of the receipts and expenditures of the Government, including those arising under public debt operations, and also exhibits a "Statement of the Public Debt," as of the end of the month, on the first working day of the next month, and certain other special statements on the 15th day of each month. The "Treasury Bulletin," a monthly publication, contains analytical material on fiscal operations and related Treasury activities. The "Annual Report of the Secretary of the Treasury" is a convenient summary of yearly data relating to somewhat broader fields, and, in addition, contains texts of most of the public documents relating to fiscal policy and operations. The "Annual Report of the Commissioner of Internal Revenue" gives a detailed account of tax collections by kind of tax and by geographic area.

Two other special aspects of Federal finances are dealt with in the "Circulation Statement of United States Money" (monthly) and "Prices and Yields of Public Marketable Securities . . ." (monthly), both issued by the Treasury Department. See tables 409–411 and 490, pp. 398–400, and 455.

Data from income tax returns are compiled by the Bureau of Internal Revenue of the Treasury Department in accordance with Section 63 of the Internal Revenue Code, which requires the preparation and publication annually of statistics reasonably available with respect to the operation of the income tax laws. The annual report, Statistics of Income, Part 1, is compiled from data reported on individual income tax returns, taxable fiduciary income tax returns, Federal estate tax returns, and gift tax returns. Statistics of Income, Part 2, also published annually, presents data from corporation income and declared value excess-profits tax returns, corporation excess-profits tax returns, and personal holding company returns. Data from these reports appear on pages 325–358.

ACCOUNTS THROUGH WHICH TREASURY OPERATIONS ARE EFFECTED

All receipts of the Government are covered into the General Fund of the Treasury, from which all expenditures are made. No money may be drawn from the Treasury except in accordance with appropriations made by law.

Receipts and expenditures are classified in the Treasury's records according to the class of accounts through which operations are effected. Transactions are segregated in order to exhibit separately those effected through general and special accounts, as

contrasted with those effected through trust accounts. A brief description of the items handled through these accounts is as follows:

1. General accounts.—The principal categories of general account receipts are income taxes, miscellaneous internal revenue, employment taxes, customs, and miscellaneous receipts, such as proceeds from the sale of surplus property.

There are five classes of appropriations payable through the general accounts of the Treasury, namely: (a) annual appropriations, which are available for incurring obligations only during a specified fiscal year; (b) multiple-year appropriations, which are available for incurring obligations for a definite period in excess of one fiscal year; (c) continuing (no year) appropriations, which are available for incurring obligations until the appropriation is exhausted or until the object for which appropriated has been accomplished; (d) permanent-specific appropriations, which are fixed amounts provided for each of a series of years by permanent legislation, without annual action of Congress; and (e) permanent-indefinite appropriations, which are indefinite amounts (so much as may be necessary) provided by permanent legislation without annual action of Congress, such as the indefinite appropriation to cover interest on the public debt.

2. Special accounts.—Receipts in these accounts are generally funds received under special authorization of law which may be expended only for the particular purposes specified therein, and not for general purposes. The larger items have been those receipts for the reclamation fund and receipts under the Mineral Leasing Act, the national forest funds, war contributions, and deposits for defense aid under lend-lease legislation.

3. Trust accounts.—Trust account receipts are those received for the benefit of individuals or groups of individuals and are to be used for the purposes specified in the trust, and are not, therefore, available for general expenditures. An example of a trust account is the Federal old-age and survivors insurance trust fund, to which amounts equivalent to the receipts from the taxes on employment levied for the support of old-age benefits are automatically appropriated.

BASIS OF TABLES

A number of different bases are used in compiling data relating to Federal finances, as explained below, and the basis used is noted at the head of each table.

Most tables at present dealing with Federal fiscal affairs are compiled on the basis of the Daily Treasury Statement. This statement is compiled from the latest daily financial reports received from Government depositaries and Treasury offices holding Government funds, and, because of the promptness with which the information is obtained and made public, it has come into general use as reflecting the Government's finances and the condition of the Treasury from day to day. Statements for a given period compiled from the records of the agents handling Government funds may differ from the Daily Treasury Statement because of the timing difference. The Daily Treasury Statement for a given period includes items for a previous period received too late for inclusion in the Statement for that period, and does not include, of course, items not received in time for publication in the current period.

Other tables are on bases reflecting the accounts or statistics of the various Treasury offices compiling them for the definite period under review. Such other bases are the following:

Public debt accounts.—Tables on this basis reflect the audited accounts of the Bureau of the Public Debt for the actual transactions of the period under review.

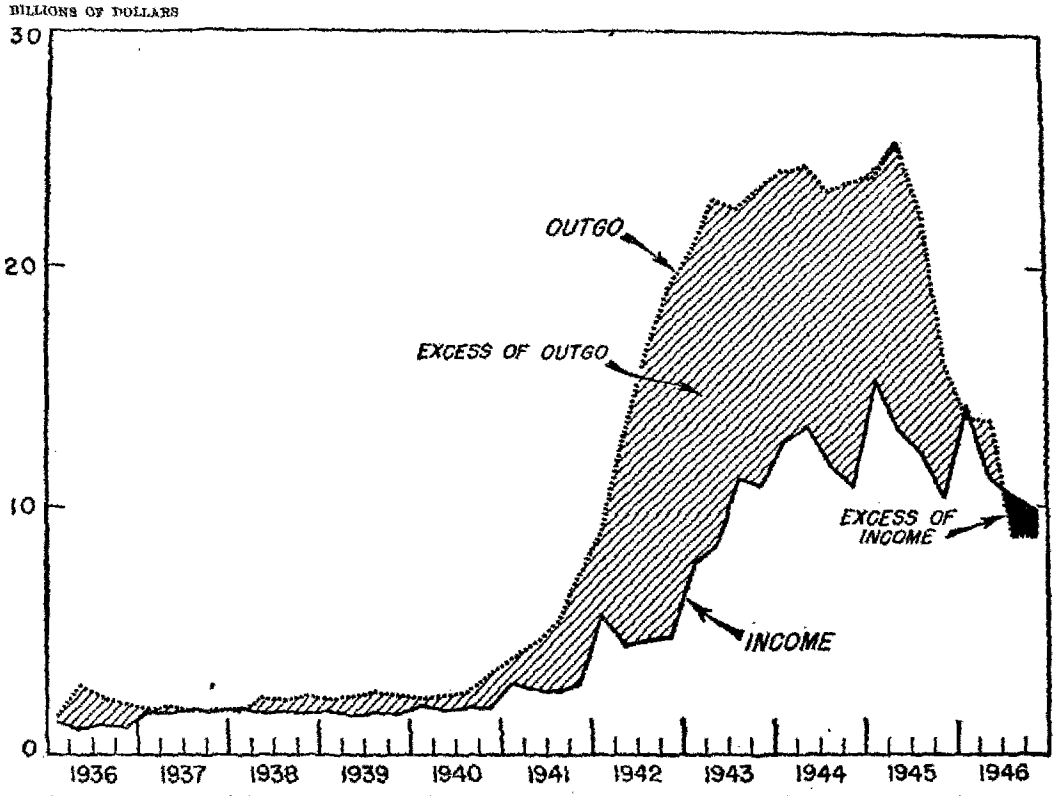
Warrants issued.—By law, warrants evidence the formal covering of receipts into the Treasury. The term when relating to expenditures merely refers to the advance of funds to disbursing officers for expenditure, and tables when compiled on this basis show expenditures considerably in advance of actual disbursement by disbursing officers.

Checks issued.—This term relates to expenditure statements made up on the basis of checks drawn by disbursing officers.

Collection basis.—Statements showing receipts on this basis are compiled from reports received by the various administrative offices from collecting officers in the field, such as actual collections recorded on their books by collectors of internal revenue and collectors of customs but without regard to the time of deposit of such collections to the credit of the Treasurer.

Further details with respect to Treasury accounting bases and procedures are shown on pages 359–361 of the Annual Report of the Secretary of the Treasury for the fiscal year 1946.

FIGURE G.—CASH INCOME AND OUTGO OF THE U. S. TREASURY: 1936 TO 1946



Source: Department of Commerce, Bureau of Foreign and Domestic Commerce. Data are from Treasury Department.

No. 342.—Receipts, Expenditures, and Surplus or Deficit of the National Government: 1789 to 1946

[**In thousands of dollars.** On basis of warrants issued from 1789 through 1915, and thereafter on basis of daily Treasury statements except as noted. General, special, emergency, and trust accounts combined from 1789 through 1930; and thereafter trust accounts excluded. For explanation of bases and accounts, see general note on p. 311. For expenditures from trust accounts, etc., for 1944–46, see table 343]

YEARLY AVERAGE FOR YEAR ENDED JUNE 30—	RECEIPTS							Surplus (+) or deficit (−), receipts compared with expenditures
	Total	Customs [1]	Internal revenue		Sales of public lands [2]	Surplus postal receipts	Other receipts	
			Income and profits taxes	Other				
1789–1800 [3]	5,717	5,020		[4] 375	[4] 9	[4] 30	283	−59
1801–1810 [5]	13,056	12,046		201	457	[4] 22	330	+3,970
1811–1820 [5]	21,032	16,383		1,545	1,624	51	1,430	−2,911
1821–1830 [5]	21,923	19,852		32	1,389	([6])	650	+5,761
1831–1840 [5]	30,461	20,470		5	7,452	([6])	2,533	+5,966
1841–1850 [5]	28,546	25,649		[4] 1	2,085		809	−5,553
1851–1860	60,237	54,498			4,583		1,157	+74
1861–1865	160,907	68,989	[7] 28,005	[4] 54,566	555		19,994	−522,878
1866–1870	447,301	178,903	50,604	171,316	2,110		44,368	+69,659
1871–1875	336,830	186,200	7,760	112,217	2,223		28,429	+49,370
1876–1880	288,124	146,594	([6])	116,697	1,025		23,808	+32,526
1881–1885	366,961	201,963	[8] 29	132,102	6,086		26,799	+109,270
1886–1890	375,448	216,557		126,683	8,097		24,111	+96,314
1891–1895	352,891	176,861	[9] 77	150,228	2,650		23,136	−10,708
1896–1900	434,877	185,089		206,623	1,526		41,639	−22,574
1901–1905	559,481	260,117		255,374	5,670		38,321	+23,922
1906–1910	628,508	310,599	[10] 20,952	257,145	7,310		49,265	−10,670
1911–1915	710,227	289,363	49,738	307,116	3,755	[11] 3,650	58,796	−10,025
1916–1920	3,483,653	225,301	1,952,471	893,212	1,813	[12] 37,237	381,065	−4,599,229
1921–1925	4,306,673	464,027	2,111,093	1,052,604	846	[13] 81,494	678,087	+293,211
1926	3,962,756	579,430	1,982,040	855,599	754		544,932	+377,768
1927	4,129,394	605,600	2,224,993	644,422	621		653,859	+635,810
1928	4,042,348	568,986	2,173,053	621,019	385		678,006	+398,828
1929	4,033,250	602,263	2,330,712	607,308	315		492,653	+184,787
1930	4,177,942	587,001	2,410,987	628,308	396		551,250	+183,789
1931	3,189,639	378,354	1,860,394	569,387	230		381,273	−901,959
1932	2,005,725	327,755	1,057,336	503,670	170		116,794	−2,942,051
1933	2,079,607	250,750	746,206	858,218	103		224,420	−2,245,453
1934	3,115,554	313,434	817,961	1,822,642	99		161,417	−3,255,393
1935	3,800,467	343,353	1,099,119	2,178,571	87		179,337	−3,782,966
1936	4,115,957	386,812	1,420,575	2,086,276	74		216,219	−4,952,929
1937	[14] 5,028,840	486,357	2,163,414	[14] 2,168,726	71		210,272	−3,252,540
1938	[14] 5,854,661	350,187	2,640,285	[14] 2,647,034	96		208,060	−1,449,620
1939	[14] 5,164,824	318,837	2,188,757	[14] 2,469,464	248		187,517	−3,600,514
1940	[14] 5,387,125	348,591	2,125,325	[14] 2,640,098	117		272,995	−3,740,249
1941	[14] 7,607,212	391,870	3,469,638	[14] 3,230,736	178		514,789	−5,167,678
1942	[14] 12,799,002	388,948	7,060,465	[14] 4,163,800	90		285,769	−19,092,246
1943	[14] 22,281,643	324,291	16,093,669	[14] 4,947,297	129		916,257	−55,900,706
1944	[14] 44,148,927	431,252	34,654,852	[14] 5,770,620	99	1,000	3,291,103	−49,594,588
1945	[14] 46,456,555	354,776	35,173,051	[14] 7,446,981	184	188,103	3,294,450	−53,948,042
1946	[14] 43,037,799	435,475	30,884,796	[14] 8,224,746	127		3,492,655	−21,980,833

[1] Includes tonnage tax prior to 1932. Beginning 1932, tonnage tax is included in other receipts.
[2] On basis of warrants issued 1789 through 1930; thereafter, on basis of checks issued.
[3] Average for period Mar. 4, 1789, through Dec. 31, 1800.
[4] Averages are for entire period though there were no amounts under these items for certain years.
[5] Years ended Dec. 31, 1801, to 1842; average for 1841–50 is for period Jan. 1, 1841, through June 30, 1850.
[6] Less than $500.
[7] Average for 1863–65.
[8] Average for 1881 and 1884.
[9] One year only, 1895.
[10] One year only, 1910.
[11] Average for 1914 and 1915.
[12] Averagef or 1917–20.
[13] One year only, 1922.
[14] After deduction of net appropriations to Federal old-age and survivors insurance trust fund.

No. 342.—Receipts, Expenditures, and Surplus or Deficit of the National Government: 1789 to 1946—Continued

[In thousands of dollars]

Yearly average or year ended June 30—	Expenditures: Total	Civil and miscellaneous [15]	War department [15]	Navy department [15]	Indians [16]	Pensions [16 17]	Postal deficiencies [18]	Interest on the public debt	Statutory debt retirements (sinking fund, etc.)
1789–1800 [19]	5,776	829	1,464	[20] 745	27	82	----------	2,629	----------
1801–1810 [19]	9,086	1,871	1,632	1,837	164	79	----------	3,704	----------
1811–1820 [19]	23,943	2,589	10,742	4,676	317	741	----------	4,877	----------
1821–1830 [19]	16,162	3,145	3,919	3,295	599	1,248	----------	3,956	----------
1831–1840 [19]	24,495	5,616	8,321	5,042	2,612	2,572	----------	[20] 331	----------
1841–1850 [19]	34,097	7,844	13,491	7,619	1,458	1,790	[20] 195	1,701	----------
1851–1860	60,163	21,233	15,784	11,997	3,267	1,531	[20] 3,574	2,776	----------
1861–1865	683,785	25,894	647,753	65,330	3,203	4,858	2,146	34,601	----------
1866–1870	377,642	54,525	127,816	28,333	4,488	23,428	[20] 3,562	135,441	----------
1871–1875	287,460	69,152	40,186	23,327	7,504	30,166	5,544	111,580	----------
1876–1880	255,598	56,819	37,170	15,990	5,405	35,051	4,972	100,191	----------
1881–1885	257,691	68,256	43,010	15,863	7,328	57,790	[20] 1,702	63,742	----------
1886–1890	279,134	82,365	40.085	17,872	6,429	82,657	5,699	44,027	----------
1891–1895	363,599	97,048	50,326	29,185	10,651	140,186	6,801	29,402	----------
1896–1900	457,451	97,171	111,278	48,086	11,832	141,642	9,279	38,164	----------
1901–1905	535,550	129,897	133,362	86,287	11,711	140,114	6,339	27,849	----------
1906–1910	639,178	155,679	169,050	112,872	15,338	151,329	12,237	22,673	----------
1911–1915	720,253	177,392	198,792	134,062	20,744	164,897	[21] 3,077	22,519	----------
1916–1920	8,082,912	3,375,797	3,212,420	882,132	30,833	187,143	[22] 2,045	375,371	[23] 29,298
1921–1925	4,013,462	1,297,889	540,176	427,748	42,125	244,784	52,571	973,696	434,473
1926	3,584,988	1,293,703	364,090	312,743	48,442	207,190	39,506	831,938	487,376
1927	3,493,585	1,204,376	369,114	318,909	36,792	230,556	27,263	787,020	519,555
1928	3,643,520	1,340,703	400,990	331,335	36,991	229,401	32,080	731,764	540,255
1929	3,848,463	1,471,453	425,947	364,552	34,087	229,781	94,700	678,330	549,604
1930	3,994,152	1,597,512	464,854	374,166	32,067	220,609	91,714	659,348	553,884
1931	4,091,598	1,800,641	478,419	354,071	26,779	234,403	145,644	611,560	440,082
1932	4,947,777	2,640,525	476,305	357,518	26,125	232,521	202,876	599,277	412,630
1933	4,325,150	2,015,093	434,621	349,373	22,722	234,990	117,380	689,365	461,606
1934	6,370,947	4,154,254	408,587	296,927	23,373	319,322	52,003	756,617	359,864
1935	7,583,434	4,798,994	487,995	436,266	27,910	373,805	63,970	820,926	573,558
1936	9,068,886	6,254,799	618,587	528,882	28,876	399,066	86,039	749,397	403,240
1937	8,281,380	5,651,369	628,104	555,674	36,933	396,047	41,897	866,384	103,971
1938	7,304,287	4,591,732	644,264	596,130	33,378	402,779	44,259	926,281	65,465
1939	8,765,338	5,893,651	695,256	672,722	46,964	416,721	41,237	940,540	58,246
1940	9,127,374	5,650,740	907,160	891,485	[24] 37,821	420,178	40,870	1,040,936	129,184
1941	12,774,890	4,851,136	3,938,943	2,313,058	[24] 33,588	433,148	30,064	1,110,693	64,261
1942	32,491,307	7,749,960	14,325,508	8,579,589	[24] 31,839	431,295	18,309	1,260,085	94,722
1943	78,182,349	12,475,133	42,525,563	20,888,349	[24] 24,665	442,394	14,621	1,808,160	3,463
1944	93,743,515	14,661,344	49,438,330	26,537,634	[24] 31,266	494,959	[25] 29,000	2,608,980	2
1945	100,404,597	15,448,135	50,490,102	30,047,152	[24] 29,680	772,190	650	3,616,686	2
1946	65,018,632	15,691,666	27,986,769	15,160,754	[24] 35,495	1,261,415	160,572	4,721,958	4

[15] Civil expenditures under War and Navy Departments at Washington are included in "Civil and miscellaneous" prior to 1916; for 1916 and thereafter, under the War and Navy Departments, respectively. War Department includes expenditures for rivers and harbors and Panama Canal.

[16] On basis of warrants issued from 1789 through 1930; thereafter on basis of checks issued.

[17] Includes only Army and Navy pensions for service prior to World War I, and fees for examining surgeons in Pension Bureau. Excludes payments made by War Risk Insurance Bureau and Veterans' Bureau to veterans of World War I and salaries under Bureau of Pensions, which are included in civil and miscellaneous expenditures.

[18] On basis of warrants issued prior to 1922. Excludes amounts transferred to civil service retirement and disability fund.

[19] See *notes on corresponding periods, p. 315.*

[20] See note 4, p. 315.

[21] Average for 1912, 1913, 1915.

[22] Average for 1916, 1918–20.

[23] Average for 1918–20.

[24] Excludes interest accounts which are included in trust fund expenditures.

[25] Excess of credits (deduct).

Source: Treasury Department, Annual Report of the Secretary; annual and current data appear in Daily Statement of the U. S. Treasury.

No. 343.—Receipts and Expenditures of the National Government, by Detailed Classifications: 1944 to 1946

[**In thousands of dollars.** Figures are for years ended June 30. On basis of daily Treasury statements. See general note, p. 311]

ITEM	1944	1945	1946
GENERAL AND SPECIAL ACCOUNTS			
Receipts, total	45,408,442	47,739,524	44,238,590
Internal revenue, total	41,684,987	43,902,002	40,310,333
Income tax (including unjust enrichment tax)	34,654,852	35,173,051	30,834,796
Social Security taxes	1,472,032	1,494,463	1,418,149
Taxes upon carriers and their employees	267,066	285,038	282,610
Miscellaneous internal revenue	5,291,039	6,949,449	7,724,778
Railroad unemployment insurance contributions	12,143	13,199	12,912
Customs	431,252	354,776	435,475
Principal and interest—foreign obligations	382	404	425
Proceeds of other Government-owned securities	87,405	121,388	144,995
Panama Canal tolls, etc	8,399	12,133	20,654
Seigniorage	42,705	77,499	53,514
Surplus property (act Oct. 3, 1944)		100,926	500,879
Other miscellaneous	3,141,168	3,157,200	2,759,405
Deduct net appropriations to Federal old-age and survivors insurance trust fund	*1,259,515*	*1,282,970*	*1,200,792*
Net receipts	44,148,927	46,456,555	43,037,799
General expenditures, total	6,187,706	8,729,691	14,558,511
Departmental, total	792,858	881,193	956,541
Agriculture Department	81,619	85,748	93,468
Commerce Department:			
Civil Aeronautics Authority	39,632	38,978	47,581
Other	31,795	41,443	50,821
Executive office:			
Bureau of the Budget	1,721	1,919	2,521
Executive proper	520	528	619
National Resources Planning Board	155	(1)	(1)
Other	6	3	8
Independent offices and commissions	100,927	119,108	127,866
Interior Department	86,030	87,159	99,576
Judicial	13,077	13,006	14,815
Justice Department	71,110	68,218	72,161
Labor Department	22,095	20,879	22,403
Legislative establishment	28,781	28,893	22,816
Post Office Department	6,833	[2] *105*	8,598
State Department	38,101	52,289	51,207
Treasury Department	285,181	300,016	342,645
Unclassified	[2] *823*	763	[2] *641*
Adjustment for disbursing officers' checks outstanding	*−18,901*	+22,406	+77
Agriculture Department: [3]			
Administration of Sugar Act of 1937	58,184	40,885	57,281
Agricultural Adjustment Agency:			
Conservation and use of agricultural land resources	413,008	281,193	292,091
Parity Payments and Price Adjustment Act of 1938	163,314	145	7
Other and unclassified	44	[2] *8*	2
Commodity Credit Corporation		[4] 266,765	500,000
Exportation and domestic consumption of agricultural commodities	97,026	69,385	73,922
Farm Credit Administration	[5] 7,181	[5] [6] *17,486*	[5] [6] *2,681*
Farm Security Administration	37,087	28,436	30,360
Federal Farm Mortgage Corporation	7,215	1,372	[2] *49,994*
Federal land banks	13,367	[2] *59,114*	[2] *114,937*
Forest roads and trails	5,844	6,899	9,251
Rural Electrification Administration	4,574	11,130	11,190
Soil Conservation and Extension Service	42,363	47,263	57,229
Other:			
Federal Crop Insurance Act	7,765	1,080	33,334
Salaries and expenses, Marketing Service	15,038	15,428	16,429
Other and unclassified	53	[2] *14*	38
Bretton Woods Agreements Act: International Bank			158,750
Export-Import Bank of Washington—capital stock			674,000
Federal Security Agency:			
Social Security Administration:			
Administrative expenses	24,122	24,096	29,341
Grants to States (social security)	464,322	430,584	486,444
Unclassified	(1)	[2] *13*	14
Other	87,910	94,166	108,332

For footnotes, see p. 319.

No. 343.—Receipts and Expenditures of the National Government, by Detailed Classifications: 1944 to 1946—Continued

[In thousands of dollars. Figures are for years ended June 30]

ITEM	1944	1945	1946
GENERAL AND SPECIAL ACCOUNTS—con.			
General expenditures—Continued.			
Federal Works Agency:			
Public Buildings Administration	51,826	45,857	56,784
Public Roads Administration	66,045	49,010	46,349
Public Works Administration	[5] 4,543	235	
Other	17,846	5,292	18,520
Interior Department:[3]			
Reclamation projects	53,891	49,706	61,068
National Housing Agency:			
Federal Public Housing Authority	9,939	8,907	37,044
Other	4,789	3,006	3,272
Panama Canal	12,373	8,892	17,022
Post Office Department (deficiency):			
Current			160,000
Prior years	[2] *23,000*	650	572
Railroad Retirement Board	5,696	5,932	5,881
River and harbor work and flood control	177,154	141,838	167,750
Surplus property disposal agencies [7]		11,193	
Tennessee Valley Authority	*65,149*	20,068	26,054
Treasury Department: [3]			
Interest on the public debt	2,608,980	3,616,686	4,721,958
Refunds of taxes and duties:			
Customs	14,201	13,843	11,225
Internal revenue	252,048	1,700,252	3,022,646
Processing tax on farm products	421	786	594
Unclassified	(1)	[2] *1*	(1 2)
Veterans' Administration	628,730	934,147	2,871,202
War activities, total [8]	**87,038,672**	**90,029,146**	**48,541,675**
War Department	49,242,377	50,336,795	27,799,839
Navy Department	26,537,634	30,047,152	15,160,754
Agriculture Department	2,143,404	1,198,129	1,041,499
Federal Security Agency:			
Office of Education	74,672	45,847	[2] *1,019*
Other and unclassified	58,085	76,489	60,800
Federal Works Agency:			
Public Roads Administration	102,158	53,658	29,051
Public Works (community facilities)	133,357	123,227	57,021
Other and unclassified	[2] *7,784*	8,285	5,152
National Housing Agency	538,769	69,873	70,784
Selective Service (administrative expenses)	59,430	62,613	52,168
Treasury Department	1,432,044	1,402,335	995,400
United States Maritime Commission	3,811,704	3,226,540	693,666
War Shipping Administration	1,922,137	2,041,899	1,366,701
Aid to China		140,355	119,594
Payments for United Nations Relief and Rehabilitation Adm		113,638	664,222
Surplus property disposal agencies [7]			105,880
Commerce Department	132,791	86,882	26,255
Executive Office:			
Office for Emergency Management	420,830	336,658	197,285
Other	243,120	251,585	172,384
Justice Department	42,699	36,080	32,291
Smaller War Plants Corporation—capital stock	57,382	120,079	9,328
Other	93,862	191,026	173,641
Revolving funds (net) total	[2] *38,975*		
Farm Credit Administration	[2] *37,944*		
Public Works Administration	[2] *1,031*		
Transfer to trust accounts, etc., total	**556,110**	**1,645,758**	**1,918,442**
Adjusted service certificate funds		9,000	
Federal contribution to District of Columbia (U. S. share)	6,000	6,000	6,000
Government employees' retirement funds (U. S. share)	177,322	196,763	247,317
National service life insurance fund	101,209	1,116,525	1,381,406
Surplus commodity stamps, Agriculture	[2] *2,840*	[2] *294*	[2] *17,812*
Railroad retirement account	262,720	308,817	291,913
Railroad unemployment insurance administration fund transfers to unemployment trust fund (Act Oct. 10, 1940)	11,700	8,948	2,618
Debt retirement, total	**2**	**2**	**4**

For footnotes, see p. 319.

No. 343.—Receipts and Expenditures of the National Government, by Detailed Classifications: 1944 to 1946—Continued

[In thousands of dollars. Figures are for years ended June 30]

ITEM	1944	1945	1946
GENERAL AND SPECIAL ACCOUNTS—con.			
Total expenditures	93,743,515	100,404,597	65,018,632
Excess of expenditures over receipts	49,594,588	53,948,042	21,980,833
Less public-debt retirements	2	2	4
Excess of expenditures excluding public debt retirements	49,594,586	53,948,040	21,980,829
TRUST ACCOUNTS, INCREMENT ON GOLD, ETC.			
Receipts, total	5,052,722	7,058,611	7,665,984
Federal old-age and survivors insurance trust fund	1,362,692	1,406,824	1,348,557
Railroad retirement account	272,557	324,057	311,794
Unemployment trust fund	1,566,909	1,507,757	1,279,779
Adjusted service certificate fund	749	9,939	560
Alaska Railroad retirement fund	414	428	588
Canal Zone retirement fund	2,817	2,728	2,714
Civil service retirement fund	495,016	552,628	609,715
District of Columbia	68,124	70,604	71,725
Foreign service retirement fund	1,416	1,457	1,426
Government life insurance fund	94,144	97,199	94,104
Indian tribal funds	7,875	8,376	13,381
Insular possessions	4,410	*2 2,124*	152
National service life insurance fund	904,544	2,127,419	2,350,986
Other	267,941	952,483	1,332,667
Unclassified	2,040	*2 1,282*	*2 552*
Increment resulting from reduction in the weight of the gold dollar	172	120	99
Seigniorage			248,298
Expenditures, total	9,103,447	6,260,193	6,884,912
Federal old-age and survivors insurance trust fund	1,356,633	1,377,245	1,322,963
Railroad retirement account	274,016	323,445	308,459
Unemployment trust fund	1,563,591	1,508,451	1,247,743
Adjusted service certificate fund	225	8,590	1,879
Alaska Railroad retirement fund	406	342	670
Canal Zone retirement fund	2,698	2,656	2,743
Civil service retirement fund	491,069	545,715	570,692
District of Columbia	66,163	66,739	77,610
Foreign service retirement fund	1,410	1,362	1,485
Government life insurance fund	93,635	97,336	88,623
Indian tribal funds	6,834	7,001	6,969
National service life insurance fund	893,066	2,101,861	2,332,327
Other	157,845	343,041	1,485,841
Unclassified	70	(1) (2)	1
Public Works Administration revolving fund (act June 21, 1938)	502		
Special deposits (net)	*2 208,682*	*2 1,301,979*	388,493
Chargeable against increment on gold		4	1
Transactions in checking accounts of governmental agencies (net), etc.	4,403,069	1,178,383	*2 951,586*
Excess of expenditures	4,050,725		
Excess of receipts		798,418	781,071

[1] Less than $500.
[2] Excess credits (deduct).
[3] Additional expenditures included under "Departmental."
[4] Represents capital impairment applicable to fiscal years 1943 and 1944, but not appropriated by Congress until Apr. 25, 1945.
[5] Additional transactions are included in revolving funds stated separately.
[6] Includes data for production credit corporations—capital stock.
[7] Classified under "General" for 1945 and under "War activities" for 1946.
[8] Additional expenditures attributable to war activities, payable from funds which have supplemented regular appropriations of the civil establishment, are included under "General" expenditures.

Source: Treasury Department, Annual Report of the Secretary and Daily Statement for July 15, 1946.

No. 344.—Budget Receipts and Expenditures of the National Government, by Function: 1939 to 1946

[In millions of dollars. Figures for years ended June 30]

SOURCE AND FUNCTION	1939	1940	1941	1942	1943	1944	1945	1946
BUDGET RECEIPTS								
Receipts, total (general and special accounts)	5,668	5,925	8,268	13,668	23,385	45,408	47,740	44,239
Direct taxes on individuals	1,390	1,342	1,824	3,696	6,953	20,290	19,789	19,008
Direct taxes on corporations	1,277	1,272	2,211	5,021	9,916	15,256	16,399	12,906
Excise taxes	1,755	1,875	2,390	3,128	3,777	4,400	5,934	6,696
Employment taxes	740	838	932	1,194	1,508	1,751	1,793	1,714
Customs	319	349	392	389	324	431	355	435
Miscellaneous receipts	187	287	509	277	907	3,280	3,470	3,480
Adjustment to daily Treasury statement basis		−18	+10	−37				
Deduct: Net appropriation to Federal old-age and survivors insurance trust fund	*503*	*538*	*661*	*869*	*1,105*	*1,259*	*1,283*	*1,201*
Net receipts	5,165	5,387	7,607	12,799	22,282	44,149	46,457	43,038
BUDGET EXPENDITURES								
Expenditures, total	9,027	9,297	13,765	34,290	79,702	95,573	100,398	63,714
General and special accounts, total	8,707	8,998	12,711	32,397	78,179	93,744	100,405	65,019
National defense	1,074	1,497	6,056	25,295	67,058	81,974	84,916	45,066
Veterans' services and benefits	559	551	564	556	605	744	2,094	4,414
International affairs and finance	17	21	40	257	181	160	395	1,831
Social welfare, health, and security	3,996	3,147	2,625	1,992	1,439	1,055	1,084	1,113
Housing and community facilities	17	16	104	380	765	632	246	158
Education and general research	44	62	64	56	54	96	158	88
Agriculture and agricultural resources	997	1,359	804	1,201	1,156	934	842	1,035
Natural resources not primarily agricultural	218	295	341	420	401	323	246	275
Transportation and communication	466	528	507	1,150	3,684	4,351	3,566	866
Finance, commerce, and industry	24	22	23	33	294	277	323	216
Labor	11	11	78	132	176	173	*157*	*104*
General government	338	364	398	485	771	808	789	989
Interest on the public debt	941	1,041	1,111	1,260	1,813	2,610	3,622	4,748
Refunds of receipts	68	91	90	95	80	295	1,817	3,119
Adjustment to daily Treasury statement basis	−63	−7	−94	−924	−198	−388	+150	+997
Checking accounts of wholly owned Government corporations and credit agencies with U. S. Treasurer (net), total	320	299	1,054	1,893	1,523	1,829	[1] *7*	[1] *1,305*
Defense			314	1,548	2,973	2,050	[1] *590*	[1] *54*
International affairs and finance	2	29	100	376	51	120	282	[1] *367*
Social welfare, health, and security				[1] *1*	1			
Housing and community facilities	[1] *171*	12	150	[1] *172*	[1] *463*	[1] *824*	[1] *429*	[1] *397*
Agriculture and agricultural resources	201	215	511	299	[1] *556*	281	773	[1] *288*
Natural resources not primarily agricultural	[1] *4*	47	8	3	1	1		[1] *19*
Transportation and communication	46	37	[1] *6*	[1] *7*	[1] *48*	[1] *44*	[1] *159*	[1] *43*
Finance, commerce, and industry	28	[1] *22*	[1] *21*	2	[1] *30*	[1] *105*	[1] *217*	[1] *185*
General government	218	[1] *19*	[1] *2*	[1] *154*	[1] *428*	[1] *150*	133	[1] *17*
Excess of budget expenditures	3,862	3,910	6,158	21,491	57,420	51,424	53,941	20,676

[1] Excess of credits (deduct).

Source: Bureau of the Budget. The Budget of the United States Government, 1948.

No. 345.—Appropriations for Federal Agencies and Appropriations Repealed or Carried to Surplus, by Organization Units: 1944, 1945, and 1946

[In thousands of dollars. For fiscal years ended June 30. Repealed appropriations and amounts carried to surplus, while effective during period reported, are applicable to appropriations for prior fiscal years]

Organization unit	General and special accounts (excludes trust accounts)					
	Appropriations [1]			Appropriations repealed or carried to surplus		
	1944	1945	1946	1944	1945	1946
Grand total	101,400,242	69,564,079	69,116,529	452,948	7,168,130	56,914,526
Legislative branch	47,897	49,562	55,770	6,699	21,550	----------
The Judiciary	13,425	13,620	15,856	530	588	----------
Executive Office of the President and independent offices, total	5,884,892	14,267,280	11,090,586	75,045	3,215,449	5,542,782
Executive Office of the President	2,970,258	1,223,701	657,022	30,332	100,853	905,415
Emergency funds appropriated to the President	32,286	4,022,471	4,448,386	2,062	5,021	3,401,561
Civil Service Commission	194,969	219,019	265,992	132	1,230	2,032
General Accounting Office	28,465	38,480	41,964	14	1,175	----------
National Advisory Committee for Aeronautics	44,647	40,943	26,014	77	245	2,000
Office of War Mobilization and Reconversion	138	1,198	[2]	----------	----------	----------
Railroad Retirement Board	277,417	324,580	307,623	272	197	----------
Selective Service System	58,943	62,502	52,000	4,747	----------	4,058
United States Employees Compensation Commission	11,547	15,422	[2]	140	33	6,162
United States Maritime Commission	1,289,780	6,766,000	437,583	140	3,100,000	1,175,028
Veterans' Administration	946,637	1,517,209	4,780,630	25,138	4,585	----------
Other independent offices	29,805	35,756	73,372	2,990	2,110	46,526
Federal Security Agency	762,754	658,033	749,668	149,712	45,530	17,937
Federal Works Agency	360,577	200,623	256,755	1,849	116,957	22,693
Department of Agriculture	1,020,748	720,137	768,412	32,553	81,747	33,567
Department of Commerce	105,800	88,313	108,469	3,234	20,587	5,011
Department of the Interior	184,129	170,574	248,817	7,602	7,093	6,768
Department of Justice	114,940	117,866	106,650	2,810	2,056	1,640
Department of Labor	55,034	71,589	82,289	685	398	8,175
Navy Department	28,527,446	29,514,080	23,010,931	76,870	3,497,344	15,476,402
Department of State	53,190	55,340	102,345	940	2,050	112
Treasury Department, total	3,860,238	6,785,446	8,776,630	8,309	37,684	2,257,587
Administration and operation	657,822	2,575,640	4,029,138	8,309	37,684	----------
Interest	2,610,117	3,621,948	4,747,492	----------	----------	----------
Statutory public debt retirement	592,299	587,858	----------	----------	----------	----------
War Department, total	59,146,483	15,552,794	21,871,130	40,383	73,889	33,376,698
Military functions	59,036,327	15,437,012	21,503,953	4,928	73,856	33,371,698
Civil functions	100,375	106,046	357,036	5,197	33	----------
Panama Canal	9,781	9,736	10,141	30,258	----------	5,000
District of Columbia (Federal contributions)	6,000	6,000	6,000	2	----------	----------
Post Office Department (appropriated from postal revenues)	1,088,938	1,174,019	[4] 1,391,741	18,003	16,034	----------
Government Corporations and Credit Agencies, total	166,751	118,804	476,480	15	2,224	127,727
National Housing Agency	163,251	118,804	468,527	15	2,224	127,727
Tennessee Valley Authority	----------	----------	9,648	----------	----------	----------
Department of Agriculture: Federal Crop Insurance Corporation	3,500	----------	8,305	----------	----------	----------
Reimbursement of administrative expenses, Social Security Act	----------	----------	----------	32,607	26,950	37,427

[1] Includes annual, continuing, and permanent appropriations.
[2] Included in Executive Office of the President, $213,955,000.
[3] Included in Federal Security Agency, $22,902,000.
[4] Omits appropriation from general funds, for deficiency, $160,576,000.

Source: Bureau of the Budget. Compiled from records of Bureau of Budget and Combined Statement of Receipts and Expenditures, etc., of Treasury Department.

No. 346.—Internal Revenue Receipts, by Chief Tax Sources: 1863 to 1946

[**All figures in thousands of dollars.** Represents collections by internal revenue officers throughout country, including deposits by postmasters of amounts received from sale of internal revenue stamps and deposits of internal revenue collected through customs offices, and differs, therefore, from figures in tables 342 and 343 which represent deposits of these collections in Treasury or depositories during fiscal year concerned, there being thus an overlapping of time]

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	Total	Spirits and wines [1]	Fermented malt liquors [2]	Tobacco manufactures [1]	Income, excess profits, incl. unjust enrichment [2]	Estate and gift	Manufacturers', etc., excise [3]	Documentary stamps [4]	Other [5]
1863–1865	122,942	18,079	2,551	7,697	28,005	305	43,444	6,915	15,945
1866–1870	221,797	37,229	5,931	21,962	50,604	2,277	63,283	14,932	25,580
1871–1875	119,971	49,877	8,584	34,450	7,760	[6] 2,505	2,931	9,745	6,024
1876–1880	116,681	55,614	10,510	40,000	(7)		341	6,272	3,943
1881–1885	132,064	71,163	15,614	36,964	[8] 29		70	4,433	2,808
1886–1890	126,711	72,045	22,931	30,901			14	5	815
1891–1895	150,262	86,898	30,841	30,802	[8] 77		3	(7)	1,703
1896–1900	206,624	92,876	49,593	41,900		[8] 2,060	1,971	[9] 25,253	4,307
1901–1905	255,314	128,178	58,930	49,650		3,652	1,053	[9] 23,956	4,269
1906–1910	261,321	144,557	58,609	52,020	[6] 20,900	[8] 96	167		1,736
1911–1915	356,851	155,854	68,063	74,866	49,737		739	[6] 20,494	3,404
1916–1920	2,865,761	226,293	93,352	169,853	1,984,473	[10] 59,799	77,800	38,850	217,501
1921–1925	3,158,975	42,400	17	301,176	2,121,913	126,415	186,135	58,374	322,546
1926–1930	2,894,284	17,482	[10] 4	406,614	2,222,033	81,252	55,484	51,586	60,819
1931–1935	2,315,494	62,513	[9] 139,894	425,988	1,117,807	91,012	194,265	44,840	295,133
1936–1940	4,870,839	308,944	267,004	562,056	2,104,707	364,410	418,965	48,714	796,040
1941–1945	25,342,302	973,459	470,714	864,709	19,173,245	488,272	636,039	41,825	2,694,041
1931	2,428,229	10,432		444,277	1,860,040	48,078	150	41,960	23,292
1932	1,567,729	8,704		398,579	1,050,757	47,422	96	27,854	18,317
1933	1,619,839	8,016	35,158	402,739	746,791	34,310	243,016	53,430	95,779
1934	2,672,239	89,952	168,960	425,169	819,656	113,138	385,306	62,174	607,885
1935	3,299,436	195,458	215,564	459,179	1,105,791	212,112	342,159	38,782	730,391
1936	3,520,208	256,338	249,126	501,166	1,427,448	378,840	382,733	64,846	259,713
1937	4,653,195	312,861	281,584	552,254	2,179,842	305,548	450,639	65,733	504,935
1938	5,658,765	294,786	273,192	558,182	2,629,030	416,874	417,206	42,180	1,017,315
1939	5,181,574	324,459	263,341	580,159	2,185,114	380,715	396,998	36,942	1,033,846
1940	5,340,452	356,477	267,776	608,518	2,129,609	360,071	447,251	33,867	1,136,383
1941	7,370,108	499,360	320,696	698,077	3,471,124	407,058	617,403	34,300	1,322,091
1942	13,047,869	678,857	369,660	780,982	8,006,884	432,540	771,934	35,944	1,971,068
1943	22,371,386	964,774	458,873	923,857	16,298,888	447,496	504,808	37,461	2,735,230
1944	40,121,760	1,056,249	552,527	988,483	33,027,802	511,210	503,480	43,386	3,428,623
1945	43,800,388	1,668,054	641,812	932,145	35,061,526	643,055	782,569	68,035	4,013,192
1946	40,672,097	1,872,235	653,930	1,165,519	31,258,138	676,832	922,714	77,910	4,044,818

YEAR ENDED JUNE 30—	Admissions, to theaters, etc.	Coconut, etc., oils processed	Communication [11]	Corporation capital stock	Employment taxes	Retailers' excise tax	Sugar Act of 1937	Trans. of persons	Trans. of property	Use of motor vehicles
1937	19,740	29,688	24,570	137,499	265,745					
1938	20,801	27,470	23,977	139,349	742,660		30,569			
1939	19,471	27,665	24,094	127,203	740,429		65,414			
1940	21,886	22,744	26,368	132,739	833,521		68,145			
1941	70,963	23,186	27,331	166,653	928,856		74,885			
1942	115,032	24,572	75,023	281,900	1,185,362	80,167	68,230	21,379		72,625
1943	154,451	4,435	158,161	328,795	1,498,705	165,266	53,552	87,132	82,556	146,289
1944	205,289	8,710	231,474	380,702	1,738,372	225,232	68,780	153,683	215,488	134,326
1945	357,466	6,256	341,587	371,999	1,779,177	424,105	73,294	234,182	221,088	128,701
1946	416,268	6,443	380,082	352,121	1,700,828	492,046	56,732	226,750	220,121	115,960

[1] Including special taxes relating to manufacture and sale.
[2] Including receipts from excise tax on corporations for years 1910 to 1914; munition manufacturers' tax for 1917 and 1918; and for 1943–46, taxes on wages withheld by employers and paid to collectors of internal revenue.
[3] Includes taxes on adulterated, process or renovated butter, mixed flour, and filled cheese. Excludes taxes on soft drinks.
[4] Includes proprietary stamps prior to 1896–1900.
[5] Some major items in this column are shown in detail in lower part of table.
[6] Figures for 1 year only.
[7] Less than $500.
[8] Average for 2 years.
[9] Average for 3 years.
[10] Average for 4 years.
[11] Telephone, telegraph, radio, leased wires, etc.; and local telephone service.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Secretary; also Annual Report of the Commissioner of Internal Revenue, 1935 and subsequent years.

No. 347.—Internal Revenue Receipts, by Tax Sources in Detail: 1942 to 1946

[*In thousands of dollars.* Data are for years ended June 30. See also headnote, table 346]

SOURCE	1942	1943	1944	1945	1946
Grand total	13,047,869	22,371,386	40,121,760	43,800,388	40,672,097
Corporation income taxes	3,069,273	4,520,852	5,284,146	4,879,715	4,639,949
Individual income taxes	3,262,800	5,943,917	10,437,570	8,770,094	8,846,947
Income tax withheld		686,015	7,823,435	10,264,219	9,857,589
Excess profits taxes	1,670,408	5,146,296	9,482,217	11,147,317	7,913,618
Unjust enrichment	4,402	1,808	434	180	35
Capital stock tax	281,900	328,795	380,702	371,999	352,121
Estate tax	340,323	414,531	473,466	596,137	620,001
Gift tax	92,217	32,965	37,745	46,918	47,232
Liquor taxes	1,043,517	1,423,646	1,618,775	2,309,866	2,526,165
Distilled spirits (imported), excise tax	35,765	83,406	286,871	199,691	143,080
Distilled spirits (domestic), excise tax	538,333	698,466	612,566	1,284,615	1,603,500
Distilled spirits, rectification tax	17,226	18,836	18,874	32,549	41,880
Wines, cordials, etc., excise tax	23,986	33,663	34,095	47,891	60,844
Brandy used for fortifying sweet wines	1,250	6	12	51	(1)
Rectifiers; liquor dealers; manufacturers of stills (special taxes)	7,577	7,008	8,109	8,308	8,061
Stamps taxes	12,308	11,848	9,887	12,105	14,174
Floor taxes, wines and liquors	41,911	111,539	85,834	83,343	696
Fermented malt liquors	366,161	455,634	559,152	638,682	650,824
Brewers; dealers in malt liquors (special taxes)	3,498	3,238	3,375	3,130	3,106
Tobacco	780,982	923,857	988,483	932,145	1,165,519
Cigars (large and small)	14,482	23,172	30,259	36,678	41,454
Cigarettes (large and small)	704,949	835,260	904,045	836,753	1,072,971
Snuff	7,440	7,543	7,692	7,741	7,373
Tobacco, chewing and smoking	52,139	47,849	45,269	49,574	41,961
Other [2]	1,972	10,032	1,216	1,399	1,760
Documentary, etc., stamp taxes	41,702	45,155	50,800	65,528	87,676
Documentary stamps on deeds, bonds, etc.	22,875	21,766	26,243	33,157	47,393
Capital stock and similar sales or transfers	13,028	15,585	17,096	24,852	30,369
Other [3]	5,798	7,805	7,460	7,518	9,915
Manufacturers' excise taxes	771,902	504,749	503,462	782,511	922,671
Lubricating oils	46,432	43,318	52,473	92,865	74,602
Matches	6,930	9,372	8,726	9,353	10,247
Gasoline	369,587	288,786	271,217	405,563	405,695
Electrical energy	49,978	48,705	51,239	57,004	59,112
Tires and inner tubes	64,811	18,345	40,334	75,257	118,092
Electric, gas, and oil appliances	17,702	6,913	5,027	12,060	25,492
Business and store machines	6,972	6,461	3,760	10,120	15,792
Optical equip. and photographic apparatus	6,476	11,457	11,915	19,361	21,202
Electric light bulbs and tubes	3,102	3,657	5,368	11,035	17,781
Automobile trucks	18,361	4,230	3,247	20,847	37,144
Other automobiles and motorcycles	77,172	1,424	1,222	2,558	25,893
Parts and accessories for automobiles	28,088	20,478	31,551	49,440	68,871
Radio sets, phonographs, components, etc.	19,144	5,561	3,402	4,753	13,385
Sporting goods	3,487	4,068	2,498	4,248	7,878
Firearms, shells, and cartridges	5,073	1,149	1,061	3,132	5,232
Other [4 5]	48,588	30,823	10,423	4,913	16,255
Miscellaneous taxes	417,912	734,829	1,076,921	1,430,476	1,490,101
Telephone, telegraph, radio, leased wires, etc.	48,231	91,174	141,275	208,018	234,303
Local telephone service	26,791	66,987	90,199	133,569	145,089
Transportation of oil by pipe line	13,475	13,672	15,851	16,286	14,824
Use of motor vehicles	72,625	146,289	134,326	128,701	115,960
Coin-operated devices	6,485	10,487	18,475	19,100	17,092
Transportation of persons	21,379	87,132	153,683	234,182	226,750
Transportation of property		82,556	215,488	221,088	220,121
Leases of safe deposit boxes	3,663	6,070	6,594	7,311	7,857
Admissions to theaters, concerts, cabarets, etc.	115,032	154,451	205,289	357,466	415,268
Club dues and initiation fees	6,792	6,520	9,182	14,160	18,899
Coconut, etc., oils processed	24,572	4,435	8,710	6,256	6,443
Sugar Act of 1937	68,230	53,552	68,789	73,294	56,732
Other [4 6]	10,637	11,503	9,061	11,046	10,073
Retailers' excise taxes	80,167	165,266	225,232	424,105	492,046
Jewelry	41,501	88,366	113,373	184,220	223,342
Furs	19,744	44,223	58,726	79,418	91,706
Toilet preparations	18,922	32,677	44,790	86,615	95,574
Luggage			8,343	73,851	81,423
Employment taxes	1,185,362	1,498,705	1,738,372	1,779,177	1,760,828
Federal Unemployment Tax Act	119,617	156,008	183,337	186,489	178,745
Federal Insurance Contributions Act	895,336	1,131,546	1,290,025	1,307,931	1,237,825
Carriers taxes	170,409	211,151	265,011	284,758	284,258

[1] Less than $500.
[2] Includes cigarette papers and tubes, leaf dealer penalties, and cigarette and cigar floor taxes.
[3] Includes playing cards, silver bullion sales or transfers, etc.
[4] Includes delinquent taxes collected under repealed laws.
[5] Includes rubber articles, phonograph records, musical instruments, luggage, electric signs, washing machines, refrigerators, air conditioners, pistols and revolvers, and other miscellaneous sources.
[6] Includes taxes under Bituminous Coal Act of 1937, use of boats, bowling alleys, oleomargarine, narcotics, marihuana, and other miscellaneous sources.

Source: Treasury Department, Bureau of Internal Revenue; *Annual Report of the Commissioner.*

No. 348.—Internal Revenue Receipts, by States and Territories: Fiscal Years 1944 and 1945

[In thousands of dollars. See headnote, table 346. Tax receipts are credited to States in which collections made. Receipts in the various States do not indicate the tax burden of the respective States, since burden may eventually be borne by persons in other States]

Division, State, or territory	Total		Income taxes [1]		Miscellaneous internal revenue [2]		Employment taxes [3]	
	1944	1945	1944	1945	1944	1945	1944	1945
Total	40,121,760	43,800,388	23,545,151	23,914,029	14,838,237	18,107,181	1,738,372	1,779,177
New England	2,934,891	2,896,723	1,714,976	1,644,609	1,095,764	1,132,625	124,151	119,488
Maine	147,912	150,088	89,586	92,052	50,286	50,253	8,039	7,783
New Hampshire	74,136	81,153	50,427	52,054	20,352	25,669	3,356	3,430
Vermont	52,203	52,495	27,075	28,402	22,592	21,544	2,536	2,550
Massachusetts	1,499,176	1,490,938	892,024	833,682	546,823	597,262	60,328	59,994
Rhode Island	256,865	246,342	143,557	141,450	103,000	94,874	10,309	10,018
Connecticut	904,600	875,705	512,306	496,969	352,711	343,023	39,583	35,713
Middle Atlantic	12,178,965	13,412,971	7,006,124	7,352,598	4,612,006	5,487,351	560,836	573,022
New York	7,409,468	8,261,525	4,303,686	4,597,481	2,784,795	3,330,329	320,987	333,716
New Jersey	1,392,637	1,439,127	828,669	821,289	505,917	560,954	58,050	56,884
Pennsylvania	3,376,860	3,712,319	1,873,769	1,933,828	1,321,293	1,596,069	181,798	182,422
East North Central	10,206,649	11,261,418	5,916,102	5,792,694	3,849,106	5,017,979	441,441	450,744
Ohio	2,950,480	3,055,951	1,776,322	1,520,739	1,059,737	1,419,581	114,421	115,632
Indiana	831,515	943,139	407,649	426,841	396,571	488,212	27,295	28,086
Illinois	3,231,848	3,766,335	1,831,297	1,984,533	1,245,505	1,618,703	155,046	163,099
Michigan	2,370,646	2,579,824	1,536,937	1,460,628	717,825	1,005,644	115,884	113,562
Wisconsin	822,161	916,168	363,897	399,953	429,469	485,840	28,795	30,375
West North Central	2,492,075	2,867,816	1,537,866	1,585,360	824,496	1,147,050	129,713	135,405
Minnesota	576,573	651,966	347,418	365,040	196,262	262,667	32,892	34,259
Iowa	293,242	321,171	211,895	218,425	70,852	91,687	10,494	11,059
Missouri	970,922	1,146,082	531,870	567,149	390,406	528,049	48,646	50,884
North Dakota	34,607	41,474	29,735	34,871	4,011	5,643	860	960
South Dakota	37,370	37,982	30,393	29,937	5,871	6,885	1,106	1,159
Nebraska	223,554	245,215	147,950	148,652	57,466	78,438	18,138	18,125
Kansas	355,809	423,926	238,604	221,285	99,627	183,681	17,578	18,960
South Atlantic	4,353,842	4,604,862	2,185,241	2,245,697	2,018,050	2,203,998	150,551	155,167
Delaware	417,683	466,299	236,380	268,156	167,233	183,203	14,070	14,941
Maryland	710,272	848,696	411,550	487,565	267,402	331,803	31,320	29,328
Dist. of Columbia	419,849	415,128	340,958	256,294	65,351	142,632	13,540	16,202
Virginia	830,548	823,091	282,130	281,031	525,326	518,726	23,091	23,334
West Virginia	179,265	191,325	116,521	116,645	52,606	64,056	10,138	10,624
North Carolina	892,305	874,984	229,088	248,752	641,236	603,481	21,982	22,750
South Carolina	173,858	181,578	88,064	95,078	78,922	79,259	6,872	7,241
Georgia	386,118	418,997	228,344	234,538	140,769	166,879	17,005	17,580
Florida	343,943	384,764	262,206	257,639	79,204	113,958	12,533	13,168
East South Central	1,192,080	1,379,175	587,021	608,555	556,733	718,010	48,326	52,611
Kentucky	552,256	698,955	166,949	166,836	370,492	516,620	14,815	15,498
Tennessee	303,689	336,250	193,255	207,496	95,880	110,829	14,554	16,924
Alabama	247,969	253,911	161,594	169,399	71,013	68,231	15,262	16,280
Mississippi	88,166	91,060	65,123	64,823	19,349	22,329	3,695	3,908
West South Central	1,710,276	1,908,892	1,169,788	1,195,524	468,319	637,034	72,169	76,334
Arkansas	92,296	98,538	67,576	69,023	20,675	24,276	4,045	4,339
Louisiana	309,386	350,547	197,121	208,582	99,058	128,170	13,207	13,795
Oklahoma	271,202	307,278	180,070	185,753	80,357	110,533	10,776	10,993
Texas	1,037,392	1,152,529	725,021	731,267	268,229	374,055	44,142	47,207
Mountain	586,971	605,282	432,184	428,002	132,267	154,113	22,520	23,167
Montana	56,834	61,653	43,505	46,413	11,548	13,438	1,781	1,802
Idaho	53,763	59,805	45,264	46,598	10,961	10,721	2,538	2,487
Wyoming	28,946	29,410	23,186	23,241	4,806	5,140	953	1,029
Colorado	214,577	226,947	143,784	146,050	61,674	71,304	9,120	9,593
New Mexico	37,232	37,686	30,849	29,859	5,278	6,578	1,104	1,248
Arizona	68,998	71,282	54,305	51,562	12,235	17,312	2,458	2,408
Utah	85,920	84,635	61,240	58,151	20,986	22,816	3,694	3,668
Nevada	35,702	33,862	30,050	26,127	4,780	6,804	872	931
Pacific	4,293,028	4,667,101	2,874,103	2,923,262	1,234,076	1,554,293	184,850	189,546
Washington	605,474	625,723	399,537	405,158	180,940	195,132	24,998	25,433
Oregon	315,856	318,919	227,995	225,044	72,756	78,646	15,105	15,229
California	3,371,698	3,722,459	2,246,571	2,293,059	980,380	1,280,515	144,747	148,885
Alaska	18,806	19,863	16,025	16,572	2,249	2,798	532	493
Hawaii	150,781	173,999	105,695	121,136	41,802	49,664	3,284	3,199
Puerto Rico	3,395	2,286	27	21	3,368	2,266	----	----

[1] Includes tax withheld on salaries and wages, and amounts withheld for victory tax.
[2] Includes excess profits.
[3] Includes carriers' taxes.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 349.—Income Tax Returns, Individual, Estate, and Trust—Summary: 1913 to 1943

[Includes data for Alaska, District of Columbia, and Hawaii; based on returns as filed, unaudited except to insure proper execution. Under revenue laws, individuals are required to file returns as follows: (1) Single or married, for 1913–16, those with net income of $3,000 or over; (2) single, or married and not living with husband or wife, for 1917–24, $1,000 or over; 1925–31, $1,500 or over; 1932–39, $1,000 or over; for 1940, those with gross income of $800 or over, for 1941, $750 or over; and for 1942 and 1943, $500 or over regardless of amount of net income; (3) married and living with husband or wife, filing a *joint return*, for 1917–23, those with net income of $2,000 or over; 1924, $2,500 or over; 1925–31, $3,500 or over; 1932–39, $2,500 or over; for 1940, those with gross income of $2,000 or over; for 1941, $1,500 or over; for 1942, $1,200 or over; and for 1943, if gross income exceeds $624, regardless of amount of net income; also for 1943, a return is required of any person liable for tax for 1942, regardless of amount of gross income for 1943; (4) every individual with gross income of $5,000 or over for 1921–39, and as stated above for 1940–43 *Data for returns showing no net income, filed in accordance with these latter provisions, are not included in statistics shown.* Fiduciaries are required to file returns on same basis as single individuals, except that a return is required for every estate or trust of which any beneficiary is a nonresident alien, and for 1938–43, a return is required for every trust having a net income of $100 or over. Partnership net profit or net loss is reported on individual returns of copartners according to their shares]

[*All money figures in thousands of dollars*]

Calendar year	Returns with net income				
	Number of returns			Net income [1]	Total tax
	Total	Taxable	Nontaxable		
1913	357,598			3,900,000	28,254
1914	357,515			4,000,000	41,046
1915	336,952			4,600,000	67,944
1916	437,036	362,970	74,066	6,298,578	173,387
1917	3,472,890	2,707,234	765,656	13,652,383	[2] 795,381
1918	4,425,114	3,392,863	1,032,251	15,924,639	1,127,722
1919	5,332,760	4,231,181	1,101,579	19,859,491	1,269,630
1920	7,259,944	5,518,310	1,741,634	23,735,629	1,075,054
1921	6,662,176	3,589,985	3,072,191	19,577,213	719,387
1922	6,787,481	3,681,249	3,106,232	21,336,213	861,057
1923	7,698,321	4,270,121	3,428,200	24,777,466	[3] 661,666
1924	7,369,788	4,489,698	2,880,090	25,656,153	704,265
1925	4,171,051	2,501,166	1,669,885	21,894,576	734,555
1926	4,136,092	2,470,990	1,667,102	21,958,506	732,471
1927	4,101,547	2,440,941	1,660,606	22,545,091	830,630
1928	4,070,851	2,523,063	1,547,788	25,226,327	1,164,254
1929	4,044,327	2,458,049	1,586,278	24,800,736	1,001,938
1930	3,707,509	2,037,645	1,669,864	18,118,635	476,715
1931	3,225,924	1,525,546	1,700,378	13,904,996	246,127
1932	3,877,430	1,936,095	1,941,335	11,655,909	329,962
1933	3,723,558	1,747,740	1,975,818	11,008,638	374,120
1934	4,094,420	1,795,920	2,298,500	12,796,802	511,400
1935	4,575,012	2,110,890	2,464,122	14,909,812	657,439
1936	5,413,499	2,861,108	2,552,391	19,240,110	1,214,017
1937	6,350,148	3,371,443	2,978,705	21,238,574	1,141,569
1938	6,203,657	3,048,545	3,155,112	18,897,374	[4] 765,218
1939	7,633,199	3,959,297	3,673,902	23,191,871	[4] 928,394
1940	14,665,462	7,504,649	7,160,813	36,588,546	[4 5] 1,495,930
1941	25,854,973	17,587,471	8,267,502	58,868,025	[4 5] 3,905,625
1942	36,537,593	27,718,534	8,819,059	78,889,362	[6] 8,926,712
1943	43,602,456	40,318,602	3,283,854	99,585,627	[6] 14,589,324

[1] Net income is total income less statutory deductions, but before deduction of exemption or credits allowable in computing amount subject to tax.

[2] Includes war excess-profits tax of $101,250,000 on individuals and $103,888,000 on partnerships.

[3] Tax after 25 percent reduction provided by Revenue Act of 1924.

[4] Excludes amount of alternative tax on returns reporting deficit due to net long-term capital loss, which tax amounted to $615,000 for 1938; $300,000 for 1939; $473,000 for 1940; and $2,326,000 for 1941.

[5] Includes defense tax 1940, $128,350,000; 1941, $1,150,000; not shown separately in table. Defense tax, applicable only to taxable years beginning in 1940, is 10 percent of total income tax before deducting any credit, but not in excess of 10 percent of amount by which net income exceeds such income tax.

[6] (a) Represents tax computed on net income for respective year *without regard* to comparison of tax liability on the two returns as provided by Current Tax Payment Act. Tax for 1943 is amount of income and Victory tax after deducting credits for tax paid at source and tax paid to a foreign country or possession of United States, which credits for 1943 amounted to $16,803,000 for individuals, estates, and trusts. Tax for 1942 and prior years is amount *before* deduction of such credits.

(b) Total tax reported on 1943 returns of individuals, estates, and trusts, with net income, *including adjustments under Current Tax Payment Act* and after deducting credits referred to in (a) above, is $17,114,112,000 which includes total tax on 1943 income (see (a) of this note), additional tax of $671,588,000 on individual returns showing 1943 tax increased to equal 1942 tax liability, and unforgiven portion of 1942 and 1943 tax on individual returns amounting to $1,853,201,000. (On returns with no net income for income tax purposes in 1943, there is a tax of $31,800,000 which is *not* included in total shown above. This excluded tax consists of (1) adjustments under Current Tax Payment Act on individual returns, and (2) Victory tax on returns of individuals, estates, and trusts.)

Source: Treasury Department, Bureau of Internal Revenue; *Statistics of Income, Part 1.*

No. 350.—Income Tax Returns, Individual, Estate, and Trust—Analysis: 1939 to 1943

[All money figures, except as indicated, in millions of dollars. See headnote, table 349]

Distribution	1939	1940	1941	1942	1943		
					Total	Individual	Estate and trust
Total income	26,391	40,862	64,542	86,449	107,298	106,614	684
Salaries, wages, commissions, etc.	16,441	27,654	47,082	65,558	82,714	82,714	----
Business profit[1]	2,698	4,157	6,456	9,286	11,064	11,018	45
Partnership profit [2]	1,247	1,558	2,292	3,502	5,138	5,093	45
Net gain from sales of capital assets [3]	398	394	505	362	882	785	97
Net gain from sales of property other than capital assets [4]	29	41	68	63	78	76	1
Rents and royalties	812	1,194	1,739	1,957	1,846	1,780	66
Dividends received [5]	2,802	3,268	3,603	3,099	3,070	2,751	318
Income from fiduciaries [6]	710	768	770	778	834	818	16
Interest received:							
Partially tax-exempt Government obligations [7]	52	80	113	104	85	77	8
Taxable Government obligations [8]	----	----	16	45	76	65	11
Bank deposits, notes, etc.	864	992	988	917	797	733	64
Annuities	----	----	162	139	125	125	----
Other income [9]	338	755	747	640	591	579	12
Total deductions	3,199	4,273	5,674	7,560	7,712	7,404	308
Net loss from business [1]	101	132	124	182	214	213	1
Net loss from partnership [2]	28	29	32	38	42	41	(10)
Net loss from sales of capital assets [3]	317	386	702	244	193	190	3
Net loss from sales of property other than capital assets [4]	27	38	62	83	75	74	1
Interest paid	549	720	932	1,149	1,047	1,039	8
Taxes paid	882	1,256	1,641	2,121	2,126	2,109	17
Contributions	495	735	997	1,445	1,830	1,830	----
Medical and dental expenses [11]	----	----	----	651	785	785	----
Losses from fire, storm etc.	19	31	57	113	118	118	----
Other deductions	528	710	845	1,324	1,035	1,004	31
Amount distributable to beneficiaries [12]	252	237	282	209	247	----	247
Net income [13]	23,192	36,589	58,868	78,889	99,586	99,210	376
Total tax	928	[14] 1,496	[14] 3,906	[15] 8,927	[15] 14,589	14,449	140
Number of returns (thousands)	7,633	14,665	25,855	36,538	43,602	43,507	96
Average net income per return	$3,038	$2,495	$2,227	$2,159	$2,284	$2,280	$3,917
Average tax per return	$122	$102	$151	$244	$335	$332	$1,458

[1] Current year business profit or loss. (Not operating loss deduction is reported in "Other deductions").

[2] Partnership profit or loss, as reported on income tax return of partner, excludes (a) partially tax-exempt interest on Government obligations issued prior to Mar. 1, 1941, (b) dividends on share accounts in Federal savings and loan associations issued prior to Mar. 28, 1942, and (c) net gain or loss from sales or exchanges of capital assets.

[3] Net gain from sales of capital assets is amount taken into account in computing net income, allowable carryover from prior year (or years) having been deducted. Net loss from sales of capital assets is amount reported as a deduction in current year, which deduction is limited to (a) amount of allowable loss, (b) net income computed without regard to capital gain or loss, or (c) $1,000, whichever is smallest.

[4] Net gain or loss from sales of property other than capital assets is net gain or loss from sales or exchanges of: property used in trade or business of a character which is subject to allowance for depreciation, 1939–43; certain Government obligations, 1941–43; and real property used in trade or business of taxpayer, 1942–43.

[5] Includes all foreign and domestic dividends *except* those received through partnerships and fiduciaries, and for 1941–43, dividends reported on Form 1040A. For 1942–43, dividends on share accounts in Federal savings and loan associations, issued on or *after* Mar. 28, 1942, are included. (See note 9.)

[6] Income from fiduciaries, as reported on return of beneficiary, *excludes* (a) partially tax-exempt interest on Government obligations, (b) dividends on share accounts in Federal savings and loan associations, and (c) net gain or loss from sales or exchanges of capital assets received *from common trust funds*.

[7] Partially tax-exempt interest is that received on certain Government obligations issued prior to Mar. 1, 1941, namely, U. S. Savings bonds and Treasury bonds, owned in excess of $5,000, and obligations of instrumentalities of the U. S. other than those issued under Federal Farm Loan Act or that act as amended. Such interest received *through partnerships and fiduciaries* is included. Dividends on share accounts in Federal savings and loan associations, issued *prior* to Mar. 28, 1942, are included for 1941–43. For 1941, taxable interest on Government bonds reported on nontaxable returns is also included.

[8] Taxable interest on Government obligations is that received on Treasury notes issued on or after Dec. 1, 1940, and on obligations of the U. S. or any agency or instrumentality thereof, issued on or after Mar. 1, 1941; amounts reported exclude such interest received through partnerships and fiduciaries. For 1941, *only* taxable interest reported on taxable returns, Forms 1040 and 1041, is included.

[9] Other income includes for 1939–40, dividends on share accounts in Federal savings and loan associations; for 1941–43, dividends, interest, annuities, and (for 1941 only) rents and royalties, reported on Form 1040A.

[10] Less than $500,000.

[11] Medical and dental expenses in excess of an amount equal to 5 percent of net income computed without deduction. Maximum deduction is $2,500 in case of head of family or joint return of husband and wife, and $1,250 for all other individuals.

[12] Reported on taxable fiduciary return; deduction allowed in computing taxable net income of an estate or trust.

[13] See note 1, table 349.

[14] Includes defense tax. See note 5, table 349.

[15] See note 8 (a), table 349.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

No. 351.—Income Tax Returns, Individual, Estate, and Trust, by Net-income Classes: 1937 to 1943

[**All money figures in thousands of dollars.** See headnote, table 349. Data for returns with net income under $5,000 partly estimated for 1937–42; those with net income under $20,000 estimated for 1943]

NET-INCOME CLASS	1937	1938	1939	1940	1941	1942	1943
Number of returns	6,350,148	6,203,657	7,633,199	14,665,462	25,854,973	35,537,593	43,602,456
Form 1040A [1]					10,252,708	16,106,039	20,341,523
Form 1040:							
Under $1,000	297,143	389,871	374,223	1,941,122	1,976,368	3,228,706	3,097,513
$1,000 to $2,000	2,524,763	2,433,949	3,036,444	5,026,595	5,754,402	7,172,627	6,108,585
$2,000 to $3,000	1,571,996	1,614,982	2,060,540	5,264,991	4,722,477	5,430,790	6,341,999
$3,000 to $5,000	1,251,213	1,172,409	1,468,402	1,652,825	2,199,668	3,422,331	6,096,027
$5,000 to $10,000	471,171	415,596	484,698	539,159	636,901	785,785	1,107,412
$10,000 to $25,000	178,446	140,781	164,707	189,291	243,081	300,161	390,203
$25,000 to $50,000	38,948	26,336	31,992	37,264	49,521	65,137	86,203
$50,000 to $100,000	12,318	7,259	9,272	10,673	14,850	19,793	25,362
$100,000 to $150,000	2,289	1,325	1,618	1,964	2,784	3,585	4,535
$150,000 to $300,000	1,358	766	935	1,131	1,620	1,985	2,361
$300,000 to $500,000	312	207	212	267	367	415	456
$500,000 to $1,000,000	162	118	111	128	169	199	222
$1,000,000 and over	49	57	45	52	57	40	55
Net income [2]	21,238,574	18,897,374	23,191,871	36,588,546	58,868,025	78,889,362	99,585,627
Form 1040A [1]					17,531,107	25,715,974	31,086,413
Form 1040:							
Under $1,000	202,401	259,833	253,911	1,525,260	1,429,168	2,120,387	1,989,494
$1,000 to $2,000	3,592,283	3,430,143	4,327,850	7,361,338	8,372,128	10,869,168	9,245,183
$2,000 to $3,000	3,980,864	4,091,500	5,201,699	12,583,632	11,479,181	13,294,849	15,863,153
$3,000 to $5,000	4,646,965	4,317,709	5,434,218	6,014,768	8,000,997	12,453,166	22,181,366
$5,000 to $10,000	3,170,571	2,783,893	3,241,405	3,604,433	4,286,515	5,254,452	7,383,871
$10,000 to $25,000	2,639,518	2,059,779	2,416,728	2,785,641	3,583,574	4,452,963	5,801,890
$25,000 to $50,000	1,319,431	886,398	1,079,972	1,257,086	1,673,403	2,201,992	2,912,219
$50,000 to $100,000	824,261	484,768	617,798	712,495	994,006	1,324,652	1,690,758
$100,000 to $150,000	272,264	158,413	193,959	235,754	333,998	431,323	544,220
$150,000 to $300,000	272,724	164,996	187,482	226,596	322,432	394,634	465,726
$300,000 to $500,000	117,477	78,441	81,387	101,756	139,765	156,857	172,485
$500,000 to $1,000,000	114,399	81,396	74,090	84,224	115,661	132,358	149,986
$1,000,000 and over	85,416	110,103	81,370	95,564	106,091	86,586	98,360
Total tax	1,141,569	[3] 765,218	[3] 928,394	[3] 1,495,930	[3] 3,905,625	[4] 8,926,712	[4] 14,589,324
Form 1040A [1]					[5] 328,479	[5] 1,317,947	[5] 2,389,266
Form 1040:							
Under $1,000	468	719	744	2,115	11,308	80,802	101,032
$1,000 to $2,000	17,262	15,202	21,422	57,727	140,676	496,013	768,589
$2,000 to $3,000	15,622	13,789	21,374	49,826	298,698	903,892	1,668,556
$3,000 to $5,000	38,852	33,920	47,424	78,830	408,916	1,376,442	2,971,233
$5,000 to $10,000	83,529	71,654	83,430	119,541	406,498	904,148	1,490,256
$10,000 to $25,000	175,709	134,162	158,156	253,227	683,247	1,231,202	1,786,543
$25,000 to $50,000	179,395	120,594	146,937	270,956	574,217	948,162	1,345,052
$50,000 to $100,000	194,507	116,989	146,686	251,414	462,842	742,361	1,005,645
$100,000 to $150,000	102,062	58,224	71,970	110,629	181,958	286,405	379,290
$150,000 to $300,000	131,060	69,744	88,234	122,832	187,259	287,693	353,706
$300,000 to $500,000	67,489	39,832	44,237	61,041	83,779	122,470	138,515
$500,000 to $1,000,000	74,156	42,353	44,598	51,173	71,991	103,829	116,233
$1,000,000 and over	61,457	48,035	53,181	66,619	65,756	65,345	75,405
Avg. tax rate on net income, percent	5.37	4.05	4.00	4.09	6.63	11.32	14.65
Form 1040A [1]					1.87	5.13	7.69
Form 1040:							
Under $1,000	.23	.28	.29	.14	.79	3.81	5.08
$1,000 to $2,000	.48	.44	.49	.78	1.59	4.56	8.31
$2,000 to $3,000	.39	.34	.41	.40	2.60	7.25	10.52
$3,000 to $5,000	.84	.79	.87	1.31	5.11	11.05	13.40
$5,000 to $10,000	2.63	2.57	2.57	3.32	9.48	17.21	20.18
$10,000 to $25,000	6.66	6.51	6.54	9.09	19.07	27.65	30.79
$25,000 to $50,000	13.60	13.60	13.61	21.55	35.29	46.56	46.19
$50,000 to $100,000	23.60	24.13	23.74	35.29	46.56	56.04	59.48
$100,000 to $150,000	37.49	36.75	37.11	46.93	54.48	66.40	69.69
$150,000 to $300,000	48.06	45.00	47.06	54.21	58.08	72.90	75.95
$300,000 to $500,000	57.45	50.78	54.35	59.99	59.94	78.08	80.31
$500,000 to $1,000,000	64.82	52.03	60.19	60.76	62.24	78.45	77.50
$1,000,000 and over	71.95	43.63	65.36	69.71	61.98	75.47	76.27

[1] See note 5, table 353. [2] See note 1, table 349. [3] See note 4, table 349.
[4] See note 6 (a), table 349. Tax shown for each income class in 1943 is amount *after* deducting credit for tax paid to foreign countries or U. S. possessions and after credit for tax paid at source, while amounts shown for prior years are *before* deducting such credits.
[5] For Form 1040A, "Optional tax" is reported in lieu of normal tax and surtax by individuals electing to file Form 1040A. Amount shown for 1943 includes Victory tax.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

No. 352.—Income Tax Returns, Individual, Estate, and Trust, by Family Relationship: 1938 to 1943

[See headnote, table 349]

FAMILY RELATIONSHIP	1938	1939	1940	1941	1942	1943
Number of returns	6,203,657	7,633,199	14,665,462	25,854,973	36,537,593	43,602,456
Joint returns of husbands and wives	2,866,026	3,323,698	7,456,432	14,138,753	20,230,892	22,231,629
Separate returns of husbands and wives:						
Men [1]	152,654	184,765	184,983	492,621	988,890	1,778,379
Women [1]	153,143	180,802	170,070	394,013	1,100,643	2,042,144
Heads of families:						
Men [2]	395,073	481,543	773,207	1,490,898	1,360,991	1,268,241
Women [2]	210,143	311,061	491,273	730,482	1,140,781	1,558,534
Not heads of families:						
Men [2]	1,418,385	1,758,058	3,131,177	4,712,353	5,326,465	5,421,119
Women [2]	909,935	1,279,703	2,235,498	3,496,913	5,551,000	7,313,012
Community property returns	45,417	50,690	155,434	314,056	756,448	1,892,595
Estates and trusts	52,881	62,879	67,388	84,884	81,483	95,903
Net income (1,000 dollars) [3]	18,897,374	23,191,871	36,588,546	58,868,025	78,889,362	99,585,627
Joint returns of husbands and wives	10,001,384	11,849,817	21,213,046	35,177,228	48,818,442	57,323,889
Separate returns of husbands and wives:						
Men	1,593,939	1,941,202	2,118,585	3,278,706	4,859,582	7,723,044
Women	693,027	867,955	795,394	1,212,803	2,160,896	3,838,856
Heads of families:						
Men [2]	1,040,372	1,244,988	1,738,209	3,190,711	2,720,801	2,836,538
Women [2]	472,994	699,899	942,366	1,215,360	1,707,977	2,519,820
Not heads of families:						
Men [2]	2,611,197	3,302,583	5,053,307	7,779,280	8,397,631	8,808,275
Women [2]	1,717,196	2,457,308	3,481,851	4,986,278	6,941,577	9,712,335
Community property returns	530,819	575,172	966,961	1,686,851	2,982,822	6,447,105
Estates and trusts	236,444	252,953	278,827	340,808	299,633	375,766

[1] An unequal number of returns of husbands and wives results from use of sampling in certain net income areas.
[2] Single persons or married persons not living with husbands or wives.
[3] See note 1, table 349.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

No. 353.—Income Tax Returns, Individual, Excluding Estate and Trust—Income Distributed by Source, by Net Income Classes: 1943

[In thousands of dollars]

NET-INCOME CLASS (thousands of dollars)	Total income	Salaries, wages, etc.	Business profit [1]	Partnership profit [2]	Net gain from sales of capital assets [3]	Net gain from sales of property other than capital assets [4]	Rents and royalties
AMOUNT							
Total	106,614,214	82,713,697	11,018,336	5,093,021	785,156	76,254	1,779,761
Form 1040A (est.) [5]	31,086,413	30,903,272					
Form 1040:							
Under 5 (est.)	54,776,247	44,075,893	6,470,490	1,125,820	200,575	54,220	1,194,337
5–10	8,033,333	4,101,482	1,903,710	905,599	116,634	11,286	249,220
10–15	3,052,906	1,094,668	802,714	569,593	64,429	4,084	96,946
15–20	1,896,115	624,267	453,809	409,559	45,899	2,061	57,341
20–25	1,303,572	418,071	288,624	299,806	32,285	1,309	35,528
25–30	3,125,525	897,424	597,462	824,915	93,279	2,230	77,654
50–100	1,813,757	423,139	285,933	544,556	69,012	704	37,694
100–150	585,329	95,519	88,427	180,460	36,180	111	11,774
150–300	501,251	59,709	79,479	142,896	43,187	144	13,433
300–500	184,123	12,947	24,874	52,290	21,410	9	2,642
500–1,000	161,212	6,143	14,975	23,276	39,108	68	1,270
1,000 and over	94,428	1,102	7,838	14,250	23,160	26	1,911

For footnotes, see p. 329.

No. 353.—Income Tax Returns, Individual, Excluding Estate and Trust—Income Distributed by Source, by Net Income Classes: 1943—Continued

[In thousands of dollars]

NET-INCOME CLASS (thousands of dollars)	Total income	Salaries, wages, etc.	Business profit [1]	Partnership profit [2]	Net gain from sales of capital assets [3]	Net gain from sales of property other than capital assets [4]	Rents and royalties
PERCENT							
Total	100.00	77.58	10.33	4.78	.74	.07	1.67
Form 1040A (est.) [5]		99.41					
Form 1040:							
Under 5 (est.)	100.00	80.46	11.81	2.05	.37	.10	2.18
5–10	100.00	51.06	23.70	11.27	1.45	.14	3.10
10–15	100.00	35.86	26.29	18.66	2.11	.13	3.18
15–20	100.00	32.92	23.93	21.60	2.42	.11	3.03
20–25	100.00	32.07	22.14	23.00	2.48	.10	2.72
25–50	100.00	28.72	19.12	26.39	2.99	.07	2.48
50–100	100.00	23.33	15.77	30.02	3.81	.04	2.08
100–150	100.00	16.32	15.11	30.83	6.18	.02	2.01
150–300	100.00	11.92	15.86	28.51	8.62	.03	2.68
300–500	100.00	7.03	13.51	28.40	11.53	.01	1.43
500–1,000	100.00	3.81	9.29	14.44	24.26	.04	.79
1,000 and over	100.00	1.17	8.30	15.09	24.52	.03	2.02

NET-INCOME CLASS (thousands of dollars)	Dividends from domestic and foreign corporations [6]	Income from fiduciaries [7]	INTEREST			Annuities	Other income [10]
			Government obligations		Bank deposits notes, corporation bonds, etc.		
			Partially tax-exempt (subject to surtax only) [8]	Taxable (subject to normal tax, surtax and victory tax) [9]			
AMOUNT							
Total	2,751,284	818,005	76,577	65,130	732,655	125,113	579,223
Form 1040A (est.) [5]	(11)		(11)	(11)	(11)	(11)	183,141
Form 1040:							
Under 5 (est.)	682,427	169,592	30,392	22,884	382,360	88,084	279,172
5–10	409,946	127,876	12,156	9,302	122,440	13,936	49,738
10–15	253,268	74,429	6,849	5,622	57,918	6,256	16,129
15–20	185,028	56,797	5,019	4,189	36,843	3,777	11,526
20–25	141,527	44,095	3,478	3,158	25,886	2,298	7,507
25–50	410,093	125,007	9,108	8,843	57,577	5,404	16,528
50–100	306,783	93,805	5,522	5,810	29,077	3,282	8,443
100–150	119,149	38,381	1,117	1,978	8,633	934	2,672
150–300	110,646	39,006	1,230	1,805	6,910	655	2,091
300–500	44,710	18,711	1,540	783	2,511	283	1,413
500–1,000	49,964	22,889	144	611	1,766	142	857
1,000 and over	37,741	7,414	27	153	734	64	4
PERCENT							
Total	2.58	.77	.07	.06	.69	.12	.54
Form 1040A (est.) [5]	(11)		(11)	(11)	(11)	(11)	.59
Form 1040:							
Under 5 (est.)	1.25	.31	.06	.04	.70	.16	.51
5–10	5.10	1.59	.15	.12	1.53	.17	.62
10–15	8.30	2.44	.22	.18	1.90	.20	.53
15–20	9.76	3.00	.26	.22	1.94	.20	.61
20–25	10.86	3.38	.27	.24	1.98	.18	.58
25–50	13.12	4.00	.29	.28	1.84	.17	.53
50–100	16.91	5.17	.30	.32	1.60	.18	.47
100–150	20.35	6.56	.19	.34	1.47	.16	.46
150–300	22.07	7.78	.24	.36	1.38	.13	.42
300–500	24.28	10.16	.84	.43	1.36	.15	.77
500–1,000	30.99	14.20	.09	.38	1.09	.09	.53
1,000 and over	39.97	7.85	.03	.16	.78	.07	.01

For footnotes 1 through 4, see same numbers, table 350.

[5] Not distributed. The "Optional" form 1040A which may be filed if *gross* income is not more than $3,000 and is only from salary, wages, compensation for personal services, dividends, interest, and annuities does not provide for the amount of *net* income.

For footnotes 6 through 10, see footnotes 5 through 9, table 350.

[11] Included in "Other income."

Source: Treasury Department, Bureau of Internal Revenue; *Statistics of Income, Part 1.*

No. 354.—Income Tax Returns, Individual, Excluding Estate

[All money figures, except average per return]

Division, State, or Territory	1941			1942			1943 [1]	
	Number of returns	Net income	Tax	Number of returns	Net income	Tax	Number of returns	Net income
Total	25,770,089	58,527,217	3,815,415	36,456,110	78,589,729	8,823,041	43,460,746	99,106,440
New England	2,266,465	5,035,935	336,590	2,964,604	6,506,236	761,003	3,328,861	7,671,495
Maine	142,109	291,801	14,904	226,554	443,906	43,009	261,798	557,956
New Hampshire	102,942	204,652	10,395	146,706	279,274	23,988	165,995	333,779
Vermont	58,713	116,197	5,410	81,836	150,872	13,214	92,014	172,897
Massachusetts	1,171,104	2,577,171	166,760	1,510,202	3,226,413	362,346	1,718,101	3,895,261
Rhode Island	202,322	451,453	31,125	262,595	571,903	66,951	286,443	649,868
Connecticut	589,185	1,394,661	107,996	736,711	1,833,868	251,495	804,510	2,061,734
Middle Atlantic	6,893,727	16,147,602	1,183,472	8,993,054	19,857,675	2,398,620	10,279,380	24,532,436
New York	3,453,668	8,216,589	667,741	4,440,597	10,002,404	1,324,804	5,263,541	12,846,919
New Jersey	1,218,928	2,878,853	184,015	1,512,937	3,305,367	368,847	1,726,498	4,180,454
Pennsylvania	2,221,131	5,052,160	331,716	3,039,520	6,549,904	704,969	3,299,341	7,555,063
East North Central	6,434,723	14,795,415	924,593	8,657,522	19,238,167	2,129,480	10,056,463	23,947,190
Ohio	1,687,792	3,872,913	236,474	2,270,139	5,080,627	561,769	2,685,725	6,398,743
Indiana	682,343	1,468,148	75,462	1,001,188	2,048,452	188,776	1,186,198	2,637,290
Illinois	2,074,014	4,836,018	335,347	2,716,170	5,916,280	683,231	3,087,295	7,292,243
Michigan	1,368,651	3,355,122	216,287	1,782,279	4,447,321	542,149	2,038,605	5,468,728
Wisconsin	621,923	1,263,214	61,023	887,746	1,745,487	153,555	1,058,640	2,150,186
West North Central	2,133,194	4,338,630	211,860	3,270,518	6,339,283	583,878	3,927,562	7,930,893
Minnesota	508,625	1,037,177	50,073	717,095	1,350,773	119,318	871,233	1,728,329
Iowa	430,601	799,153	29,559	636,178	1,239,319	108,226	746,273	1,489,660
Missouri	591,577	1,336,020	85,313	896,490	1,837,171	195,877	1,102,999	2,288,569
North Dakota	87,998	150,259	3,667	126,845	218,760	14,268	156,798	291,410
South Dakota	79,122	138,299	3,919	128,108	217,507	13,966	133,601	241,096
Nebraska	181,048	359,765	15,736	322,223	612,021	54,594	391,503	791,262
Kansas	254,223	517,957	23,593	443,579	863,732	77,629	525,155	1,100,567
South Atlantic	2,362,507	5,512,296	386,034	3,724,756	7,822,137	841,699	4,608,478	9,640,528
Delaware	63,650	189,075	34,548	93,950	237,847	40,528	95,381	260,262
Maryland	507,154	1,206,749	80,553	715,206	1,615,704	185,276	840,308	1,958,112
Dist. of Col	250,168	595,198	44,926	362,921	802,819	105,635	353,511	836,306
Virginia	367,532	863,916	55,593	594,458	1,271,238	130,953	709,903	1,474,740
West Virginia	264,918	575,429	24,668	381,042	748,185	52,923	444,235	893,793
North Carolina	277,464	601,712	38,439	504,199	931,056	83,303	667,295	1,183,692
South Carolina	137,399	279,788	13,388	252,969	471,579	38,282	335,454	592,451
Georgia	256,154	601,971	40,928	415,047	875,883	99,804	616,065	1,213,051
Florida	238,078	598,458	52,991	404,964	867,826	104,925	545,326	1,228,121
East South Central	823,699	1,873,960	113,164	1,407,278	2,896,633	281,508	1,902,027	3,816,824
Kentucky	261,112	565,036	28,550	412,864	821,352	72,317	538,781	1,158,102
Tennessee	261,594	614,756	42,081	444,476	923,597	95,183	615,451	1,204,095
Alabama	208,851	470,220	27,914	384,376	805,537	76,833	524,278	1,025,051
Mississippi	92,142	223,948	14,619	165,562	346,147	37,175	223,517	429,576
West South Central	1,332,446	3,060,114	199,947	2,232,049	4,450,478	481,528	2,977,946	6,120,744
Arkansas	99,037	238,728	16,190	186,336	381,822	38,138	255,218	468,672
Louisiana	230,741	524,995	33,947	379,799	733,250	84,540	547,614	1,118,049
Oklahoma	211,989	472,663	27,230	347,620	653,704	58,870	458,186	915,858
Texas	790,679	1,823,728	122,580	1,318,294	2,681,702	299,980	1,716,928	3,618,165
Mountain	651,056	1,414,684	73,671	1,042,568	2,185,392	229,955	1,253,153	2,743,600
Montana	105,620	225,722	9,639	150,303	309,899	31,970	163,172	357,467
Idaho	74,818	152,658	5,908	120,987	243,543	24,100	153,131	320,969
Wyoming	48,247	107,735	5,664	67,317	141,230	14,318	78,909	182,907
Colorado	177,936	384,714	23,282	280,066	584,263	65,987	336,369	733,382
New Mexico	51,948	118,219	6,498	80,948	168,753	18,066	103,933	219,270
Arizona	75,959	167,979	8,874	132,461	283,588	31,324	161,787	346,981
Utah	77,626	170,044	7,434	151,377	317,168	26,325	188,252	424,337
Nevada	38,852	87,613	6,372	59,109	136,948	17,865	68,600	158,093
Pacific	2,747,385	6,074,088	370,695	3,960,337	8,775,681	1,051,855	4,971,354	12,234,248
Washington [3]	464,729	990,336	51,834	739,589	1,584,253	179,721	937,440	2,196,594
Oregon	231,695	503,621	27,895	389,598	910,057	107,851	457,853	1,169,032
California	2,050,961	4,580,131	290,966	2,831,150	6,281,371	764,283	3,576,061	8,868,617
Alaska [3]	25,683	63,207	2,410	39,139	100,461	13,256		
Hawaii	99,204	221,286	12,979	164,285	417,582	50,260	155,522	418,490

[1] Total number of returns, amount of net income, and amount of tax for 1943, distributed by States, do not precisely agree with totals shown in other tables presented herein for individual returns excluding estates and trusts, for the reason that State data are extended from a composite sample including the basic sample used in general tables and a supplemental sample to insure representative State data.

[2] (a) Tax on 1943 income is that computed on net income reported for 1943, *without regard* to comparison with tax on individual returns for 1942 as provided by Current Tax Payment Act, and consists of normal tax, surtax, alternative tax, and Victory tax, after deduction of credits for tax paid at source and tax paid to foreign countries or United States possessions. See note 1.

AND TRUST, BY STATES AND TERRITORIES: 1941, 1942, AND 1943

and tax per capita, in thousands of dollars]

1943 [1]—Continued

Tax on 1943 income [2]	Average per return		Tax per capita of total population *on 1943 net income*	Percent of population filing returns	Pecent of U. S. total				*Total tax* including adjustments under Current Tax Payment Act [2]	DIVISION, STATE, OR TERRITORY
	Net income	Tax on 1943 income			Population	Returns	Net income	Tax on 1943 income		
14,447,787	$2,280.37	$332.43	$107.43	32.32	100.00	100.00	100.00	100.00	16,981,383	Total.
1,139,463	2,304.54	342.30	135.75	39.66	6.24	7.66	7.74	7.89	1,348,346	**New England.**
67,210	2,131.25	256.72	82.16	32.00	.61	.60	.56	.47	77,697	Maine.
38,072	2,010.78	229.36	82.59	36.01	.34	.38	.34	.26	45,112	New Hampshire.
18,899	1,879.03	205.39	57.62	28.05	.24	.21	.17	.13	22,293	Vermont.
573,821	2,267.19	333.90	134.83	40.37	3.16	3.95	3.93	3.97	677,079	Massachusetts.
94,544	2,268.75	330.06	125.89	38.14	.56	.66	.66	.55	113,005	Rhode Island.
346,917	2,562.72	431.22	194.90	45.20	1.32	1.85	2.08	2.40	413,159	Connecticut.
3,817,995	2,391.43	371.42	143.73	38.70	19.75	23.65	24.80	26.43	4,476,841	**Middle Atlantic.**
2,130,270	2,445.38	407.21	166.34	40.85	9.56	12.09	12.96	14.81	2,508,204	New York.
612,692	2,421.35	354.82	144.65	40.77	3.16	3.97	4.22	4.24	716,797	New Jersey.
1,066,133	2,289.87	323.14	112.60	34.86	7.04	7.59	7.62	7.38	1,251,841	Pennsylvania.
3,497,122	2,381.27	347.75	132.39	38.07	19.64	23.14	24.16	24.21	4,100,063	**East North Central.**
915,433	2,382.50	340.85	132.90	38.99	5.12	6.18	6.46	6.34	1,070,175	Ohio.
342,290	2,223.31	288.56	100.70	34.90	2.53	2.73	2.66	2.37	400,253	Indiana.
1,123,585	2,362.02	363.94	146.01	40.12	5.72	7.10	7.36	7.78	1,320,790	Illinois.
853,930	2,682.58	418.88	157.46	37.59	4.03	4.69	5.52	5.91	1,004,784	Michigan.
261,884	2,031.08	247.38	86.98	35.16	2.24	2.44	2.17	1.81	304,060	Wisconsin.
974,652	2,019.29	248.16	76.29	30.74	9.50	9.04	8.00	6.75	1,139,089	**West North Central.**
207,874	1,983.77	238.60	80.63	33.79	1.92	2.00	1.74	1.44	241,775	Minnesota.
174,199	1,996.13	233.43	75.12	32.18	1.72	1.72	1.50	1.21	204,536	Iowa.
306,905	2,074.86	278.25	81.84	29.41	2.79	2.54	2.31	2.12	359,515	Missouri.
30,152	1,858.51	192.30	55.53	28.88	.40	.36	.29	.21	34,753	North Dakota.
25,018	1,804.60	187.26	43.36	23.15	.43	.31	.24	.17	28,851	South Dakota.
94,351	2,021.09	241.00	76.83	31.88	.91	.90	.80	.65	109,391	Nebraska.
136,153	2,095.70	259.26	76.45	29.49	1.32	1.21	1.11	.94	160,268	Kansas.
1,308,768	2,091.91	283.99	67.88	23.90	14.34	10.60	9.73	9.06	1,544,089	**South Atlantic.**
54,638	2,728.66	572.84	194.44	33.94	.21	.22	.26	.38	65,098	Delaware.
287,119	2,330.23	341.68	137.25	40.17	1.56	1.93	1.98	1.99	337,985	Maryland.
138,448	2,365.71	391.64	155.56	39.72	.66	.81	.84	.96	164,522	Dist. of Col.
187,945	2,077.38	264.75	61.06	23.06	2.29	1.63	1.49	1.30	223,860	Virginia.
88,001	2,011.98	198.10	50.17	25.33	1.30	1.02	.90	.61	101,974	West Virginia.
140,137	1,773.87	210.01	38.51	18.34	2.71	1.54	1.19	.97	165,991	North Carolina.
65,299	1,766.12	194.66	33.47	17.19	1.45	.77	.60	.45	77,008	South Carolina.
157,416	1,969.03	255.52	48.80	19.10	2.40	1.42	1.22	1.09	186,001	Georgia.
189,765	2,247.96	347.35	80.07	23.05	1.76	1.26	1.24	1.31	221,051	Florida.
486,923	2,006.71	256.00	45.01	17.58	8.04	4.38	3.85	3.37	576,249	**East South Central.**
157,396	2,149.49	292.13	57.57	19.71	2.03	1.24	1.17	1.09	184,529	Kentucky.
152,519	1,956.44	247.82	51.54	20.80	2.20	1.42	1.21	1.06	177,871	Tennessee.
122,671	1,955.17	233.98	42.39	18.12	2.15	1.21	1.03	.85	146,427	Alabama.
54,337	1,921.89	243.10	24.34	10.01	1.66	.51	.43	.38	67,421	Mississippi.
817,324	2,055.36	274.46	60.25	21.95	10.09	6.85	6.18	5.66	974,419	**West South Central.**
55,055	1,836.36	215.72	29.44	13.65	1.39	.59	.47	.38	66,088	Arkansas.
146,569	2,041.67	267.65	57.32	21.42	1.90	1.26	1.13	1.01	171,757	Louisiana.
109,460	1,998.88	238.90	50.49	21.13	1.61	1.05	.92	.76	131,271	Oklahoma.
506,240	2,107.35	294.85	72.61	24.03	5.18	3.95	3.65	3.50	604,702	Texas.
358,177	2,189.36	285.82	81.15	28.39	3.28	2.88	2.77	2.48	428,995	**Mountain.**
43,927	2,190.74	269.21	90.76	33.71	.36	.38	.36	.30	53,505	Montana.
37,126	2,096.00	242.45	74.55	30.75	.37	.35	.32	.26	45,591	Idaho.
23,743	2,317.95	300.89	93.48	31.07	.19	.18	.18	.16	28,365	Wyoming.
101,669	2,187.39	303.16	87.42	28.84	.86	.77	.74	.70	120,262	Colorado.
27,510	2,109.52	264.69	51.52	19.46	.40	.24	.22	.19	33,321	New Mexico.
48,412	2,144.68	299.23	68.96	23.05	.52	.37	.35	.34	59,021	Arizona.
49,851	2,254.09	284.81	78.63	29.09	.47	.43	.43	.35	57,268	Utah.
25,939	2,304.56	378.12	181.39	47.97	.11	.16	.16	.18	31,662	Nevada.
1,975,123	2,460.95	397.30	167.21	42.09	8.78	11.44	12.34	13.67	2,307,791	**Pacific.**
324,438	2,343.18	346.09	153.91	44.47	1.57	2.16	2.22	2.25	381,165	Washington.
182,580	2,553.29	398.77	147.72	37.04	.92	1.05	1.18	1.26	211,655	Oregon.
1,468,105	2,480.00	410.54	173.37	42.23	6.30	8.23	8.95	10.16	1,714,971	California.
72,237	2,690.87	464.48	163.43	35.19	.33	.36	.42	.50	85,501	Alaska. Hawaii.

(b) Total tax *including adjustments under Current Tax Payment Act* consists of tax on 1943 income (see (a) p. 330), additional tax for returns on which 1943 tax is increased to equal 1942 tax liability, and unforgiven portion of 1942 and 1943 tax. See note 1.

[2] For 1943, the State of Washington includes data for Alaska.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

No. 355.—Income Tax Returns, Individual, Excluding Estate and Trust—Analysis, by Net Income Classes: 1943

[All money figures, except average tax per return in thousands of dollars. Data for returns with net income under $20,000 estimated]

Net income class (thousands of dollars)	Number of returns	Total income	Total deductions including contributions	Net income [1]	Exemptions from tax: Personal exemption and credit for dependents	Exemptions from tax: Earned income credit	Exemptions from tax: Interest on Government obligations (subject to surtax only)	Total tax incl. adjustments under Current Tax Payment Act [2]
Total	43,506,553	106,614,214	7,404,352	99,209,862	51,327,677	8,591,881	76,577	16,974,230
Form 1040A:								
Taxable	18,159,744	30,239,358	----------	[3] 30,239,358	20,638,497	2,842,500	----------	2,636,838
Nontaxable [4]	2,181,779	847,055	----------	[3] 847,055	1,741,813	79,623	----------	15,369
Form 1040:								
Under 1, taxable	2,078,809	1,906,079	379,949	1,526,130	1,488,897	124,702	4,068	135,558
Under 1, nontaxable [4]	973,576	551,287	109,500	441,787	1,023,994	13,142	1,675	18,054
1–2, taxable	*5,961,765*	*10,381,104*	1,308,551	9,072,553	6,284,764	818,415	6,973	912,133
1 and over, nontaxable [4]	128,499	168,692	12,096	146,596	209,008	4,601	*76*	*2,333*
2–3, taxable	6,333,167	17,704,678	1,883,124	15,841,553	8,656,298	1,566,330	7,459	1,897,896
3–4, taxable	4,676,376	17,339,160	1,409,458	15,929,702	7,039,093	1,565,403	6,510	2,296,423
4–5, taxable	1,411,210	6,735,248	516,264	6,218,985	2,117,135	586,727	3,632	1,092,858
5–6	469,296	2,797,687	236,733	2,560,954	657,944	220,519	2,952	537,361
6–10	630,281	5,235,646	467,424	4,768,224	830,693	347,272	9,204	1,238,434
10–25	384,999	6,252,503	529,928	5,722,665	488,033	302,516	15,346	2,132,614
25–50	84,782	3,125,525	262,154	2,863,371	110,031	82,701	9,108	1,606,049
50–100	24,867	1,813,757	157,064	1,656,694	32,205	28,771	5,522	1,202,922
100–150	4,408	585,329	56,448	528,882	5,506	5,256	1,117	454,303
150–300	2,294	501,251	49,219	452,031	2,897	2,667	1,230	425,110
300–500	439	184,123	18,442	165,682	548	482	1,540	159,497
500–1,000	214	161,212	17,175	144,036	265	206	144	132,994
1,000 and over	48	94,428	10,823	83,605	58	51	27	76,982

Net income class (thousands of dollars)	Total tax on 1943 income [2]	Distribution of tax on 1943 income: Normal tax and surtax	Distribution of tax on 1943 income: Alternative tax [5]	Distribution of tax on 1943 income: Net victory tax	Average total tax on 1943 income	Effective tax rate on 1943 income (percent)	Percent distribution: Returns	Percent distribution: Net income	Percent distribution: Tax
Total	14,449,441	11,230,551	931,040	2,304,192	$332	14.56	100.00	100.00	100.00
Form 1040A:									
Taxable	2,389,266	[6] 1,823,396	----------	565,870	132	7.90	41.74	30.48	16.54
Nontaxable [4]	----------	----------	----------	----------	----------	----------	5.01	.85	----------
Form 1040:									
Under 1, taxable	98,520	79,434	----------	19,244	47	6.46	4.78	1.54	.68
Under 1, nontaxable [4]	----------	----------	----------	----------	----------	----------	2.24	.45	----------
1–2, taxable	764,225	577,822	----------	187,959	128	8.42	13.70	9.14	5.29
1 and over, nontaxable [4]	----------	----------	----------	----------	----------	----------	.30	.15	----------
2–3, taxable	1,664,407	1,288,760	----------	377,041	263	10.51	14.56	15.97	11.52
3–4, taxable	2,018,055	1,621,795	----------	397,585	432	12.67	10.75	16.06	13.97
4–5, taxable	946,205	783,444	----------	163,883	670	15.21	3.24	6.27	6.55
5–6	455,767	384,886	----------	71,469	971	17.80	1.08	2.58	3.15
6–10	1,020,784	883,732	----------	137,958	1,620	21.41	1.45	4.81	7.06
10–25	1,759,468	1,543,472	48,900	169,720	4,570	30.75	.88	5.77	12.18
25–50	1,321,679	994,406	237,773	91,742	15,589	46.16	.19	2.89	9.15
50–100	985,619	676,563	246,807	63,878	39,636	59.49	.06	1.67	6.82
100–150	369,670	228,240	119,536	22,597	83,863	69.90	.01	.53	2.56
150–300	344,018	197,643	127,519	19,758	149,964	76.10	.01	.46	2.38
300–500	133,706	70,620	56,242	7,259	304,569	80.70	(7)	.17	.93
500–1,000	112,235	54,003	52,989	5,548	524,463	77.92	(7)	.15	.78
1,000 and over	65,816	22,335	41,276	2,678	1,371,167	78.72	(7)	.08	.45

[1] See note 1, table 349.

[2] (a) Total tax on individual returns with net income, *including adjustments under Current Tax Payment Act* consists of total tax on 1943 income (see (b) of this note), an additional tax of $671,588,000 for returns on which 1943 tax is increased to equal 1942 tax liability, and $1,853,201,000 which represents unforgiven portion of 1942 and 1943 tax. (On individual returns with no net income for income tax purposes in 1943, there is a tax of $31,749,000, which is *not* included in total. This excluded tax consists of (1) adjustments under Current Tax Payment Act, and (2) Victory tax.) (b) Total tax on 1943 income computed on net income reported for 1943 *without regard* to comparison with tax on individual returns for 1942, as provided by Current Tax Payment Act, and consists of items shown under "Distribution of tax", *after* deduction of credits for tax paid at source and tax paid to foreign countries or U. S. possessions, amounting to $16,341,000.

[3] *Gross income* reported on Form 1040A which does not provide for reporting "net income."

[4] Specific exemptions equal or exceed net income.

[5] Reported on returns showing an excess of net long-term capital gain over net short-term capital loss, but only if such tax is *less* than sum of normal tax and surtax computed on net income which includes net gain from sales or exchanges of capital assets. Alternative tax is sum of a partial tax (normal tax and surtax) computed on net income reduced for this purpose by excess of net long-term capital gain over net short-term capital loss, and 50 percent of such excess.

[6] See note 5, table 351.

[7] Less than 0.005 percent.

Source: Treasury Department, Bureau of Internal Revenue; *Statistics of Income, Part 1.*

No. 356.—Income Tax Returns, Corporation—Summary: 1916 to 1943

[Includes data for Alaska, District of Columbia, and Hawaii; based on returns as filed, unaudited except to insure proper execution. All corporations are required to file returns except those specifically exempt, such as mutual, fraternal, civic, and charitable organizations not operating for profit. Under the Revenue Act of 1934, the privilege of filing a consolidated return for a group of affiliated corporations was limited to common carriers by railroad and their related leasing and holding companies. The Revenue Act of 1936 extended this privilege to street, suburban, and interurban electric railway corporations. These changes result in marked differences between returns for 1934 through 1941, and those for 1933 and prior years, in net-income or deficit classification and in size of total assets, as well as in distribution by industries. Tables showing effect on tabulated data of discontinuance of consolidated returns except by railroad corporations appear in Statistics of Income for 1934, Part 2. Beginning 1942, the consolidated-return privilege is again extended, in general, to all corporations. Corporations are classified industrially on the one business activity which accounts for the largest percentage of total receipts. Therefore, industrial groups do not reflect pure industry classifications. As a result of application of Standard Industrial Classification, the number of major and minor industrial groups for 1938 and subsequent years has been increased over that for 1937 and prior years. Changes in contents of groups are listed in Statistics of Income for 1938, Part 2; subsequent changes appear in later volumes]

[All money figures in thousands of dollars]

CALENDAR YEAR	NUMBER OF RETURNS				Net income [2]	Deficit [2]	TAX		
	Total	Reporting net income	Reporting no net income [1]	Inactive corporations [1]			Total	Income tax [3]	War- and excess-profits taxes [4]
1916	341,253	206,984	134,269	----------	8,765,909	656,904	171,805	171,805	----------
1917	351,426	232,079	119,347	----------	10,730,360	629,608	2,142,446	503,698	1,638,748
1918	317,579	202,061	115,518	----------	8,361,511	689,772	3,158,764	653,198	2,505,566
1919	320,198	209,634	110,564	----------	9,411,418	995,546	2,175,342	743,536	1,431,806
1920	345,595	203,233	142,362	----------	7,902,655	2,029,424	1,625,235	636,508	988,726
1921	356,397	171,239	185,158	----------	4,336,048	3,878,219	701,576	366,444	335,132
1922	382,883	212,535	170,348	----------	6,963,811	2,193,776	783,776	775,310	8,466
1923	398,933	233,339	165,594	----------	8,321,529	2,013,555	937,106	937,106	----------
1924	417,421	236,389	181,032	----------	7,586,652	2,223,926	881,550	881,550	----------
1925	430,072	252,334	177,738	----------	9,583,684	1,962,628	1,170,331	1,170,331	----------
1926	455,320	258,134	197,186	----------	9,673,403	2,168,716	1,229,797	1,229,797	----------
1927	475,031	259,849	165,826	49,356	8,981,884	2,471,739	1,130,674	1,130,674	----------
1928	495,892	263,783	174,828	52,281	10,617,741	2,391,124	1,184,142	1,184,142	----------
1929	509,436	269,430	186,591	53,415	11,653,886	2,914,128	1,193,436	1,193,436	----------
1930	518,736	221,420	241,616	55,700	6,428,813	4,877,595	711,704	711,704	----------
1931	516,404	175,898	283,806	56,700	3,683,368	6,970,913	398,994	398,994	----------
1932	508,636	82,646	369,238	56,752	2,153,113	7,796,687	285,576	285,576	----------
1933	504,080	109,786	337,056	57,238	2,985,972	5,533,339	423,068	416,093	6,976
1934	528,898	145,101	324,703	59,094	4,275,197	4,181,027	596,048	588,375	7,673
1935	533,631	164,231	312,882	56,518	5,164,723	3,468,774	735,125	710,156	24,969
1936	530,779	203,161	275,696	51,922	9,478,241	2,152,024	[5] 1,191,378	[5] 1,169,765	21,613
1937	529,097	192,028	285,810	51,259	9,634,837	2,280,846	[5] 1,276,172	[5] 1,232,837	43,335
1938	520,501	169,884	301,148	49,469	6,525,979	2,853,098	[5] 869,566	[5] 853,578	5,988
1939	515,960	199,479	270,138	46,343	8,826,713	2,002,148	1,232,256	1,216,450	15,806
1940	516,783	220,977	252,065	43,741	11,203,224	2,283,795	[6] 2,548,546	2,144,292	404,254
1941	509,066	264,628	204,278	40,160	18,111,095	1,778,553	[6] 7,167,902	3,744,568	3,423,334
1942 [7]	479,677	269,942	172,723	37,012	24,052,358	1,000,746	12,256,396	4,337,728	7,918,668
1943 [7]	455,894	283,735	136,786	35,373	28,717,966	898,722	15,925,582	4,479,166	11,446,417

[1] Returns of inactive corporations prior to 1927 are included in those reporting no net income.

[2] For 1922-32, and for 1940-43 net income tabulated is amount before deduction due to net operating loss of prior year. (For amount of such loss allowed as a deduction from net income in computing taxable income for 1930-32, and for 1940-43, see table 361, p. 345.) For 1935 and prior years, net income or deficit is amount reported for income tax computation. For 1936 and later years, net income or deficit is amount reported for (declared value) excess-profits tax computation and includes dividends received on stock of domestic corporations subject to taxation under the effective Federal tax law, and interest received on certain Government obligations subject to excess-profits tax. Beginning 1936, contributions or gifts are deductible in arriving at net income and are limited to 5 percent of net income before such deduction.

[3] Tax credit for taxes paid to foreign countries, allowable for 1918 and subsequent years, has *not* been deducted from amounts of income tax as tabulated.

[4] War-profits and excess-profits taxes provided by Revenue Acts of 1917, 1918, and 1921 were in effect 1917-21; amount shown for 1922 was reported on returns with fiscal years beginning in 1921; and (declared value) excess-profits tax under NIRA was in effect for 1933 and subsequent years. Figures for 1940-43 also include excess profits tax under Second Revenue Act of 1940. Amounts for each year are shown in table 357, amounts for 1942-43 being *after* (1) the credit for debt retirement, (2) net post-war refund, (3) relief adjustments claimed on return when filed, and *before* changes which may result from (1) carry-backs, (2) relief granted under section 722, and (3) renegotiation of war contracts, after returns were filed.

[5] For 1936-38, includes surtax on undistributed profits according to provision of Revenue Act of 1936. Amount included for 1938 is that reported on fiscal year returns with taxable year beginning in 1937.

[6] Includes income and declared value excess-profits defense tax. Amount included for 1941 is from returns with fiscal years beginning in 1940.

[7] (a) For 1942-43, income and taxes as shown do not reflect effect of changes resulting from renegotiation of war contracts after returns were filed. Amounts representing reduction in profits and taxes for 1942 due to renegotiation after returns were filed are shown in Statistics of Income for 1942, Part 2. (b) Beginning 1942, instead of special deduction for reserves which was previously allowable to life insurance companies in arriving at net income, there is allowable a credit against net income. As a consequence, there is an increase in both number of returns reporting net income and in amount of net income reported.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 357.—Income Tax Returns, Corporation—Number of Returns, Total Compiled Receipts, Net Income or Deficit, Tax, and Dividends Paid: 1933 to 1943

[All money figures in thousands of dollars. See headnote and footnotes, table 356]

ITEM	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942 [1]	1943 [1]
All income and declared value excess-profits tax returns:											
Number of returns (excluding returns of inactive corporations)	446,842	469,804	477,113	478,857	477,838	471,032	469,617	473,042	468,906	442,665	420,521
Total compiled receipts [2]	84,234,006	101,489,954	114,649,717	132,722,602	142,443,379	120,453,946	132,878,224	148,236,787	190,432,017	217,680,512	249,592,493
Net income less deficit	[3] 2,547,367	94,170	1,695,950	7,326,218	7,353,991	3,672,882	6,734,565	8,919,429	16,332,542	23,051,611	27,319,245
Total tax liability	423,069	596,048	735,125	1,191,378	1,276,172	859,566	1,232,256	[4] 2,548,546	[4] 7,167,902	12,256,396	15,925,582
Income tax	416,093	588,375	710,156	1,169,765	1,232,837	853,578	1,216,450	2,144,292	3,744,568	4,337,728	4,479,166
Declared value excess-profits tax	6,976	7,673	24,969	21,613	43,335	5,988	15,806	30,744	64,149	66,854	154,934
Excess profits tax								373,511	3,359,186	7,851,814	11,291,483
Dividends paid in cash and assets other than own stock	3,127,459	4,859,379	5,940,620	7,379,333	7,514,017	5,013,433	5,746,739	6,088,781	6,709,787	5,607,085	5,727,676
Returns with net income:											
Number of returns	109,786	145,101	164,231	203,161	192,028	169,884	199,479	220,977	264,628	269,942	283,735
Total compiled receipts [2]	46,906,664	63,118,536	77,638,952	105,011,693	109,202,739	80,267,477	105,558,338	125,180,472	175,181,820	206,160,215	240,676,898
Net income	2,985,972	4,275,197	5,164,723	9,478,241	9,634,837	6,525,979	8,826,713	11,203,224	18,111,095	24,052,358	28,717,966
Total tax liability	423,069	596,048	735,125	1,191,378	1,276,172	859,566	1,232,256	[4] 2,548,546	[4] 7,167,902	12,256,396	15,925,582
Income tax	416,093	588,375	710,156	1,169,765	1,232,837	853,578	1,216,450	2,144,292	3,744,568	4,337,728	4,479,166
Declared value excess-profits tax	6,976	7,673	24,969	21,613	43,335	5,988	15,806	30,744	64,149	66,854	154,934
Excess profits tax								373,511	3,359,186	7,851,814	11,291,483
Dividends paid in cash and assets other than own stock	2,385,889	3,822,599	4,651,902	7,179,220	7,308,774	4,780,202	5,562,273	5,888,325	6,518,177	5,490,167	5,631,023
Returns with no net income:											
Number of returns	337,056	324,703	312,882	275,696	285,810	301,148	270,138	252,065	204,278	172,723	136,786
Total compiled receipts [2]	37,327,342	38,371,418	37,010,765	27,710,909	33,240,640	40,186,469	27,219,886	23,056,316	15,250,197	11,520,297	8,915,595
Deficit	5,533,339	4,181,027	3,468,774	2,152,024	2,280,846	2,853,098	2,092,148	2,283,795	1,778,553	1,000,746	898,722
Dividends paid in cash and assets other than own stock	741,570	1,036,781	1,289,618	200,112	205,243	233,231	184,466	200,457	182,610	116,918	96,653
Number of returns of inactive corporations	57,238	59,094	56,518	51,922	51,259	49,460	46,343	43,741	40,160	37,012	35,373
Taxable excess profits tax returns: [5]											
Number of returns								13,440	42,412	54,002	68,202
Excess profits net income								2,997,937	12,072,516	17,084,370	22,306,883
Adjusted excess profits net income								911,603	6,334,864	10,494,667	14,552,878

[1] See note 7, table 356.
[2] For items included, see table 362.
[3] Deficit in excess of net income.
[4] Includes income and declared value excess-profits defense tax. Amount included for 1941 is reported on returns with fiscal years beginning in 1940.
[5] For tax reported on these returns, see "Excess profits tax" above. See also last sentence of note 4, table 356.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 358.—Income Tax Returns, Corporation—Total Number of Returns and Summary for Returns With Net Income, by States and Territories: 1943

[All money figures in thousands of dollars. See headnote and footnotes, table 350]

Division, State, or Territory	Total number of returns [1]	Returns with net income						
		Number of returns	Total compiled receipts [2]	Net income	Total tax	Income tax (normal tax and surtax)	Excess profits taxes	Dividends paid in cash and assets other than own stock
Total	455,894	283,735	240,676,898	28,717,966	15,925,582	4,479,166	11,446,417	5,631,023
New England	40,402	26,332	17,771,296	2,192,272	1,177,659	300,536	877,123	354,307
Maine	3,175	1,874	956,703	93,081	52,456	14,057	38,399	15,763
New Hampshire	1,418	948	424,118	35,278	18,760	6,348	12,412	7,692
Vermont	1,108	633	289,056	44,516	22,959	4,375	18,584	4,363
Massachusetts	22,869	15,431	9,759,194	1,133,331	600,692	160,997	439,696	205,557
Rhode Island	3,202	2,006	1,456,348	156,583	95,071	22,413	72,657	25,623
Connecticut	8,630	5,440	4,885,877	729,483	387,721	92,346	295,375	95,309
Middle Atlantic	161,551	91,614	87,648,379	10,335,547	5,355,459	1,662,111	3,693,348	2,268,467
New York	113,876	63,859	60,420,367	6,991,353	3,558,699	1,165,091	2,393,608	1,622,888
New Jersey	26,485	14,273	6,956,224	1,043,771	466,724	142,211	324,513	203,900
Pennsylvania	21,190	13,482	20,271,788	2,300,423	1,330,036	354,809	975,227	441,679
East North Central	89,076	58,747	65,949,611	7,724,516	4,650,578	1,131,996	3,518,581	1,224,206
Ohio	21,899	15,373	17,244,177	2,320,650	1,470,218	276,664	1,193,554	328,944
Indiana	10,684	6,967	4,659,650	539,279	331,969	66,125	265,844	87,796
Illinois	30,168	19,450	24,517,907	2,432,185	1,393,968	427,676	966,292	443,208
Michigan	13,135	8,667	14,593,976	1,737,234	1,033,513	293,648	739,864	289,518
Wisconsin	13,190	8,290	4,933,811	695,168	420,910	67,883	353,017	74,740
West North Central	38,165	25,222	16,291,231	1,867,120	1,065,602	312,040	753,561	310,409
Minnesota	8,784	5,410	4,600,991	438,372	237,613	83,187	154,426	71,113
Iowa	6,279	4,234	1,917,501	174,176	87,121	26,556	60,565	27,630
Missouri	12,473	8,323	6,591,749	820,272	468,393	149,439	318,954	147,517
North Dakota	1,680	1,094	190,065	10,731	3,881	1,957	1,924	1,778
South Dakota	1,788	1,120	181,640	11,487	4,704	2,516	2,187	2,834
Nebraska	3,556	2,434	1,174,351	104,022	55,744	17,563	38,181	22,367
Kansas	3,599	2,607	1,634,934	308,060	208,146	30,822	177,324	37,270
South Atlantic	42,729	29,071	18,064,972	2,582,244	1,423,794	415,093	1,008,702	609,313
Delaware	2,425	1,500	2,919,003	624,890	297,342	108,449	188,893	257,906
Maryland	5,464	3,484	3,015,160	406,575	224,332	70,247	154,085	80,272
District of Columbia	2,364	1,670	1,158,348	201,927	120,339	27,669	92,671	34,810
Virginia	6,355	4,527	2,448,331	349,845	201,432	53,346	148,086	59,003
West Virginia	4,550	2,861	1,099,331	121,180	64,992	22,639	42,353	29,718
North Carolina	5,847	4,411	2,995,026	363,562	212,614	56,749	155,866	62,413
South Carolina	3,030	2,081	1,124,857	129,996	83,682	14,760	68,931	13,269
Georgia	4,804	3,602	2,037,221	243,094	146,342	36,882	109,460	50,244
Florida	7,890	4,935	1,267,695	141,175	72,719	24,362	48,357	21,675
East South Central	13,121	9,462	5,012,674	566,046	330,254	83,364	246,890	111,735
Kentucky	4,008	2,834	1,642,705	218,163	134,046	28,883	105,163	43,416
Tennessee	4,144	3,092	1,741,316	179,139	102,153	27,528	74,625	38,591
Alabama	2,906	2,076	1,195,846	128,545	73,198	19,812	53,386	22,121
Mississippi	2,063	1,460	432,807	40,199	20,857	7,141	13,716	7,607
West South Central	24,006	15,560	8,270,544	915,438	469,480	188,461	281,018	237,761
Arkansas	2,071	1,515	437,816	39,808	20,579	7,288	13,290	9,759
Louisiana	5,164	3,353	1,446,305	154,071	85,207	25,340	59,867	38,934
Oklahoma	4,022	2,526	1,504,066	161,186	80,112	38,801	41,311	33,638
Texas	12,749	8,166	4,882,357	560,373	283,582	117,032	166,550	155,430
Mountain	13,647	7,881	2,281,801	256,950	120,584	57,839	62,744	70,687
Montana	2,015	1,215	244,835	22,649	9,845	5,353	4,492	6,952
Idaho	1,619	737	224,087	21,966	10,402	4,802	5,600	8,860
Wyoming	995	655	77,129	9,161	3,321	2,113	1,208	3,386
Colorado	4,128	2,343	926,768	116,479	55,762	28,730	27,031	32,553
New Mexico	786	503	95,225	10,166	4,618	1,972	2,646	2,361
Arizona	1,115	713	221,060	21,787	11,534	3,520	8,014	2,979
Utah	2,240	1,352	431,094	45,768	21,753	9,537	12,216	11,146
Nevada	749	363	61,603	8,974	3,349	1,812	1,537	2,450
Pacific	32,308	19,149	18,897,082	2,200,183	1,291,061	313,635	977,427	423,407
Washington	8,263	4,589	3,032,860	285,055	169,983	33,712	136,271	47,509
Oregon	3,757	2,370	1,152,589	129,247	76,090	17,990	58,101	15,743
California	20,288	12,190	14,711,633	1,785,881	1,044,988	261,933	783,055	360,155
Alaska	219	124	22,432	3,951	2,064	633	1,430	655
Hawaii	670	573	466,877	73,702	39,045	13,466	25,589	20,076

[1] Comprises returns of all corporations, including inactive corporations.
[2] For items included, see table 362.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 359.—Income Tax Returns, Corporation, by Industrial Groups: 1936 to 1943

[All money figures in thousands of dollars. See headnote and footnotes, table 356]

Year	Returns with net income			Returns with no net income		Returns with net income			Returns with no net income	
	Number	Net income	Total tax	Number	Deficit	Number	Net income	Total tax	Number	Deficit
	All corporations					Agriculture and related industries [1]				
1936	203,161	9,478,241	1,191,378	275,696	2,152,024	2,920	65,837	8,983	6,025	32,707
1937	192,028	9,634,837	1,276,172	285,810	2,280,846	2,636	57,320	7,838	6,067	33,583
1938	169,884	6,525,979	859,566	301,148	2,853,098	2,862	31,820	4,413	6,936	38,336
1939	199,479	8,826,713	1,232,256	270,138	2,092,148	3,090	41,506	5,974	6,365	30,225
1940	220,977	11,203,224	2,548,546	252,065	2,283,795	3,642	51,165	10,058	6,103	36,032
1941	264,628	18,111,095	7,167,902	204,278	1,778,553	4,431	84,395	23,592	4,814	24,241
1942 [2]	269,942	24,052,358	[3] 12,256,396	172,723	1,000,746	4,607	97,175	40,488	3,922	17,419
1943 [2]	283,735	28,717,966	15,925,582	136,786	898,722	4,882	132,319	63,914	3,257	16,807
	Mining and quarrying [1]					Manufacturing—Total [1]				
1936	5,146	300,048	38,612	8,642	124,146	45,926	4,072,531	607,662	46,104	370,993
1937	5,083	427,621	60,859	8,484	128,368	41,974	4,127,465	652,271	50,005	424,344
1937 [1]						*43,060*	*4,157,823*	*653,938*	*50,124*	*427,390*
1938	4,470	210,354	30,091	8,899	161,041	34,034	2,421,385	376,531	54,033	831,871
1939	4,687	265,786	39,551	8,238	123,663	43,002	3,948,328	634,077	43,181	380,572
1940	5,076	335,226	72,157	7,702	116,286	47,168	5,631,949	1,552,895	38,420	325,409
1941	5,708	485,056	155,581	6,380	76,938	58,042	10,601,366	4,945,848	26,389	171,951
1942 [2]	5,709	473,296	208,742	5,541	58,054	59,723	13,809,135	8,228,017	22,451	159,033
1943 [2]	5,390	416,456	181,618	4,959	51,056	61,705	16,728,107	10,543,083	17,011	146,210
	Manufacturing—Continued									
	Food products [1]					Liquors and beverages				
1936	6,233	417,565	60,076	6,028	37,743	1,767	176,013	28,803	1,294	13,324
1937	5,300	286,098	40,796	6,940	63,804	1,633	162,769	29,081	1,478	16,421
1938	4,889	312,177	50,168	6,616	80,785	1,506	127,758	21,827	1,509	18,262
1939	5,615	427,819	69,313	5,218	35,079	1,656	150,967	25,781	1,321	17,027
1940	5,315	444,317	98,525	4,934	36,523	1,641	151,993	35,304	1,320	20,159
1941	6,220	660,150	232,546	3,546	21,239	1,908	204,161	71,618	984	10,954
1942 [2]	7,086	942,299	472,196	2,394	14,173	2,285	280,974	139,821	528	4,922
1943 [2]	7,270	1,131,445	638,401	1,749	12,278	2,303	367,057	209,507	384	2,850
	Tobacco products					Textile-mill products [1]				
1936	153	127,968	18,432	211	1,198	3,903	221,904	36,036	3,782	44,055
1937	140	126,648	18,645	213	2,040	3,013	166,326	27,153	4,490	69,374
1938	110	124,310	19,591	199	1,584	1,797	82,113	13,440	3,081	101,809
1939	116	129,169	21,155	181	1,187	2,510	197,221	34,242	2,164	38,257
1940	124	145,279	34,591	162	5,230	2,555	245,798	60,618	1,937	36,888
1941	137	186,640	62,722	117	1,187	3,508	592,584	256,661	916	10,866
1942 [2]	141	179,255	86,903	84	303	3,582	906,714	559,914	708	7,343
1943 [2]	160	184,275	92,135	53	160	3,687	867,096	563,051	494	6,212
	Clothing and apparel [1]					Leather and its manufactures				
1936	3,633	56,344	8,677	4,455	14,044	1,200	50,647	7,791	1,144	14,272
1937	2,790	32,845	5,104	5,120	19,036	1,023	34,601	5,287	1,311	13,564
1938	2,912	31,558	5,025	5,850	31,458	860	25,847	4,153	1,364	20,058
1939	3,799	54,311	9,117	4,766	17,961	1,080	46,506	7,734	1,050	10,449
1940	4,342	62,967	13,352	4,412	16,314	1,139	48,074	10,007	979	10,330
1941	5,998	141,314	51,704	3,103	8,412	1,562	94,632	32,195	523	5,044
1942 [2]	6,730	220,757	121,259	2,289	7,482	1,667	140,449	77,108	358	2,261
1943 [2]	7,200	264,557	157,375	1,134	2,851	1,814	151,376	89,756	218	1,336

[1] To improve historical comparability, figures for 1938 through 1943 are adjusted by transferring certain minor groups from classification in which shown in tables 360 and 362 to the classification in which shown here for 1937 (figures in roman). Figures for 1937 in italics show adjusted amounts which would have resulted if industrial classification of 1938 and subsequent years had been in effect.

[2] See note 7, table 356.

[3] Total tax for 1942 includes $15,723,000 excess profits tax not distributed by industrial groups.

No. 359.—Income Tax Returns, Corporation, by Industrial Groups: 1936 to 1943—Continued

[All money figures in thousands of dollars]

YEAR	RETURNS WITH NET INCOME			RETURNS WITH NO NET INCOME		RETURNS WITH NET INCOME			RETURNS WITH NO NET INCOME	
	Number	Net income	Total tax	Number	Deficit	Number	Net income	Total tax	Number	Deficit
	Manufacturing—Continued									
	Rubber, bone, celluloid, and ivory products [1] [4]					Forest products [1]				
1936	330	54,771	8,639	259	3,183	3,145	86,841	13,257	3,360	37,950
1937	320	47,454	6,372	294	3,712	3,102	93,569	14,485	3,373	25,640
1937 [1]	*280*	*45,579*	*5,724*	*221*	*3,502*					
1938	283	26,325	4,380	257	3,966	2,681	50,090	7,795	4,903	56,379
1939	326	64,766	10,570	219	1,687	3,443	92,524	15,115	3,933	35,710
1940	339	72,712	16,042	247	1,997	4,009	148,435	36,427	3,125	29,140
1941	419	153,378	64,640	119	3,055	4,934	306,031	127,985	1,956	13,163
1942 [2]	404	153,826	85,120	93	640	4,789	337,031	184,788	1,877	11,734
1943 [2]	360	364,968	255,279	77	379	4,692	315,282	179,803	1,673	13,111
	Paper, pulp, and products					Printing, publishing, and allied industries				
1936	1,440	123,346	19,630	848	15,816	5,469	188,475	27,822	6,811	28,475
1937	1,383	140,044	23,439	867	12,039	5,117	183,821	27,544	7,079	36,776
1938	1,107	68,858	10,966	1,089	24,933	4,234	125,114	18,700	7,314	42,731
1939	1,423	120,417	19,877	744	19,328	4,817	157,999	24,041	6,511	29,454
1940	1,460	190,143	51,884	713	8,872	5,612	178,515	39,840	5,819	30,325
1941	1,892	355,895	169,809	311	3,974	6,201	214,593	69,597	4,930	23,697
1942 [2]	1,730	358,395	205,690	359	3,447	5,978	261,055	115,594	4,574	19,327
1943 [2]	1,838	397,647	240,269	273	3,136	7,168	450,934	252,706	2,963	9,933
	Chemicals and allied products [1]					Petroleum and other mineral oil products				
1936	3,303	479,278	65,142	3,508	18,769	357	224,627	23,671	389	21,110
1937	3,107	457,119	64,144	3,676	19,062	324	300,815	34,951	381	21,257
1938	2,732	336,390	51,535	3,890	27,606	315	146,406	15,031	398	88,121
1939	3,301	541,314	84,156	3,349	17,457	350	196,590	20,533	323	16,828
1940	3,437	658,036	175,040	3,313	16,636	334	267,700	49,486	321	19,885
1941	4,167	981,722	441,075	2,344	11,475	412	556,282	137,092	207	6,154
1942 [2]	4,199	1,088,135	567,964	2,066	13,093	389	*544,700*	218,991	186	2,128
1943 [2]	4,466	1,218,599	695,560	1,678	11,129	332	761,438	312,248	150	2,205
	Stone, clay, and glass products					Metal and its products [1]				
1936	1,781	161,516	24,507	2,015	16,607	10,467	1,113,920	175,431	8,563	74,915
1937	1,684	161,524	25,486	2,263	17,416	10,491	1,381,350	240,821	8,775	70,727
1937 [1]						*10,738*	*1,416,585*	*247,065*	*9,134*	*80,327*
1938	1,393	88,915	14,226	2,208	23,839	6,809	574,409	92,926	10,857	221,231
1939	1,771	157,643	26,160	1,762	11,793	9,766	1,097,876	183,730	7,885	94,276
1940	1,940	213,456	57,366	1,550	12,244	11,435	2,065,689	650,862	6,091	54,646
1941	2,155	346,059	159,380	1,123	8,568	13,631	4,631,584	2,473,705	3,587	28,418
1942 [2]	1,841	376,320	223,874	1,200	11,873	14,150	7,173,360	4,646,503	3,648	47,343
1943 [2]	1,721	318,067	191,496	1,114	16,338	13,862	8,872,988	5,978,398	3,569	54,641

[1] To improve historical comparability, figures for 1938 through 1943 are adjusted by transferring certain minor groups from classification in which shown in tables 360 and 362 to the classification in which shown here for 1937 (figures in roman). Figures for 1937 in italics show adjusted amounts which would have resulted if industrial classification of 1938 and subsequent years had been in effect.

[2] See note 7, table 356.

[4] Bone, celluloid, and ivory products are included in "Manufacturing—All other," for 1938 and subsequent years.

No. 359.—Income Tax Returns, Corporation, by Industrial Groups: 1936 to 1943—Continued

[All money figures in thousands of dollars]

Year	Returns with net income			Returns with no net income		Returns with net income			Returns with no net income	
	Number	Net income	Total tax	Number	Deficit	Number	Net income	Total tax	Number	Deficit
	Manufacturing—Continued									
	Motor vehicles, complete or parts [1]					Manufacturing—All other [1] [4]				
1936	367	433,348	66,174	390	11,654	2,378	155,967	23,576	3,047	17,873
1937	381	415,814	65,726	426	13,047	2,166	136,668	23,270	3,319	20,430
1937 [1]						*2,045*	*115,166*	*19,840*	*3,152*	*14,086*
1938	357	206,083	31,021	577	60,499	2,049	95,035	15,747	3,921	28,611
1939	443	384,005	60,706	397	17,786	2,586	128,902	21,845	3,368	15,703
1940	498	576,796	178,785	310	9,411	2,979	162,038	44,766	3,187	16,810
1941	546	864,547	439,780	193	3,494	4,352	331,792	155,339	2,430	12,252
1942 [2]	514	413,212	255,696	148	933	4,238	442,052	266,587	1,939	12,032
1943 [2]	477	415,677	263,487	100	576	4,365	646,700	423,613	1,382	9,076
	Construction [1]					Transportation and other public utilities [1]				
1936	6,202	74,136	11,773	10,443	37,805	11,196	1,376,520	178,428	13,657	353,885
1937	6,103	84,463	14,617	10,761	36,390	10,856	1,503,021	198,179	13,816	410,004
1937 [1]	*6,017*	*74,605*	*12,951*	*10,642*	*33,844*					
1938	5,290	73,296	12,026	11,675	40,820	9,554	1,256,328	176,000	12,861	539,880
1939	5,836	79,700	12,793	10,861	41,228	10,857	1,577,495	225,662	11,623	362,263
1940	6,988	112,020	25,487	9,388	36,884	11,799	1,650,824	375,607	10,777	283,362
1941	8,452	210,208	85,537	7,117	25,380	13,301	2,143,036	725,315	9,143	162,221
1942 [2]	8,445	364,220	209,424	5,744	21,675	13,234	3,778,128	1,602,611	7,564	97,600
1943 [2]	7,716	306,114	179,341	4,852	29,078	13,510	4,674,935	2,433,435	6,343	131,257
	Trade [1]					Service [1]				
1936	69,263	1,136,419	173,546	76,257	213,049	18,445	232,164	32,446	41,258	243,235
1937	62,432	1,064,765	168,386	80,662	230,798	19,191	225,726	34,146	41,017	210,064
1938	50,189	732,628	113,227	86,198	318,675	12,711	169,118	25,247	31,067	117,573
1939	62,381	1,020,385	164,756	71,881	209,654	14,907	190,860	29,042	30,068	108,930
1940	70,361	1,257,497	293,308	63,668	178,545	17,496	215,990	41,188	29,709	104,706
1941	87,155	2,205,242	858,739	44,947	133,668	21,431	276,800	80,094	25,664	85,024
1942 [2]	86,468	2,630,797	1,389,690	36,151	84,933	23,666	442,811	194,547	21,133	62,806
1943 [2]	89,802	3,096,000	1,751,852	24,712	62,125	26,355	655,334	342,494	15,515	50,881
	Finance—Banking, insurance, etc. [1] [5]					Nature of business not given				
1936	43,866	2,219,938	144,842	71,828	771,494	197	648	86	1,482	5,209
1937	43,681	2,143,795	139,786	73,498	802,643	172	661	91	1,510	4,152
1938	49,976	1,025,847	121,233	86,351	790,206	798	5,202	707	3,328	14,696
1939	53,823	1,607,124	119,636	84,533	823,317	896	5,530	764	3,383	12,206
1940	56,847	1,938,757	176,334	80,865	1,144,612	1,600	8,897	1,512	5,433	57,959
1941	63,932	2,086,042	288,055	74,701	1,060,812	2,176	18,349	5,140	5,123	38,317
1942 [2]	66,046	2,434,510	358,669	66,237	470,815	2,044	22,286	8,484	3,980	28,231
1943 [2]	72,388	2,683,556	420,516	56,782	393,030	1,897	25,046	9,331	3,355	17,378

[1] To improve historical comparability, figures for 1938 through 1943 are adjusted by transferring certain minor groups from classification in which shown in tables 360 and 362 to the classification in which shown here for 1937 (figures in roman). Figures for 1937 in italics show adjusted amounts which would have resulted if industrial classification of 1938 and subsequent years had been in effect.

[2] See note 7, table 356.

[4] Bone, celluloid, and ivory products are included in "Manufacturing—All other," for 1938 and subsequent years.

[5] See note 7 (b), table 356.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943

[All money figures in thousands of dollars. See headnote and footnotes, table 356]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
All industrial groups	283,735	240,676,898	28,717,966	15,925,582	136,786	3,915,595	898,722
Mining and quarrying, aggregate	4,031	3,221,996	387,649	169,840	4,102	509,412	49,430
Metal mining, total	250	770,263	129,533	56,573	747	76,826	13,348
Iron	33	159,537	10,891	4,819	38	43,209	1,213
Copper	16	259,590	66,976	31,641	36	7,518	690
Lead and zinc	60	178,177	16,200	6,393	75	5,105	1,118
Gold and silver	58	24,961	4,703	1,503	349	6,244	2,821
Other metal mining	35	79,824	22,753	9,774	104	5,999	5,531
Metal mining not allocable	48	68,073	8,010	2,442	145	8,750	1,975
Anthracite mining	74	273,080	10,311	4,123	65	62,684	2,814
Bituminous coal, lignite, peat, etc	975	1,277,666	103,153	49,244	648	169,381	6,996
Crude petroleum and natural gas production, total	1,963	555,630	94,991	34,631	1,799	149,369	20,018
Crude petroleum, natural gas, and natural gasoline production	1,724	449,259	83,432	29,930	1,598	118,526	17,175
Field service operations	239	106,371	11,560	4,701	201	30,843	2,843
Nonmetallic mining and quarrying, total	743	333,375	47,949	24,243	694	49,139	5,044
Stone, sand, and gravel	594	214,632	25,743	12,853	499	39,545	3,423
Other nonmetallic mining and quarrying	141	116,420	22,038	11,292	182	8,756	1,573
Nonmetallic mining and quarrying not allocable	8	2,323	169	97	13	838	49
Mining and quarrying not allocable	26	11,981	1,712	1,027	149	2,012	1,210
Manufacturing, aggregate	61,705	143,439,413	16,728,107	10,543,083	17,011	2,939,991	146,210
Food and kindred products, total	7,270	18,652,729	1,131,445	638,401	1,749	420,567	12,278
Bakery products	1,229	1,482,458	120,959	68,385	289	31,713	839
Confectionery	495	755,532	118,012	74,189	41	2,275	75
Canning fruits, vegetables, and sea foods	1,037	1,515,762	153,423	90,473	242	31,412	2,741
Meat products	669	7,268,252	166,680	100,309	190	154,341	2,829
Grain mill products, except cereal preparations	816	2,420,808	123,379	64,888	153	23,080	747
Cereal preparations	36	241,205	34,365	20,597	13	362	144
Dairy products	1,235	2,333,038	136,491	77,899	388	73,448	649
Sugar	127	791,612	55,024	23,234	16	32,559	1,346
Other food, including ice and flavoring sirups	1,389	1,807,743	173,433	92,127	365	62,562	2,529
Food and kindred products not allocable	237	536,319	49,678	26,301	52	8,814	379
Beverages, total	2,303	3,228,863	367,057	209,507	384	58,077	2,850
Malt liquors and malt	428	1,529,730	171,859	95,761	49	17,622	925
Distilled, rectified, and blended liquors	157	1,076,275	89,122	54,922	41	18,829	686
Wine	131	106,176	16,153	10,607	23	1,286	249
Nonalcoholic beverages	1,558	503,652	88,858	47,711	261	16,120	718
Beverages not allocable	29	13,030	1,065	505	10	5,221	272
Tobacco manufactures	160	2,086,723	184,275	92,135	53	3,802	160
Cotton manufactures	742	2,905,100	328,217	221,185	73	32,337	1,634
Textile-mill products, except cotton, total	3,132	5,038,279	511,655	323,796	465	73,145	4,750
Woolen and worsted manufactures, including dyeing and finishing	464	1,439,942	148,762	99,747	51	19,137	740
Rayon and silk manufactures	376	763,800	78,592	48,054	45	4,046	234
Knit goods	1,041	1,066,639	105,004	65,078	122	13,705	850
Hats, except cloth and millinery	192	151,122	9,829	5,024	45	4,715	197
Carpets and other floor coverings	91	283,449	18,105	9,046	22	4,402	428
Dyeing and finishing textiles, except woolen and worsted	423	468,814	60,776	39,396	66	10,862	872
Other textile-mill products	355	467,105	50,875	31,304	59	11,536	1,172
Textile-mill products, except cotton, not allocable	190	397,408	39,711	26,147	55	4,742	256
Apparel and products made from fabrics, total	7,008	4,010,469	254,729	152,350	1,089	93,139	2,654
Men's clothing	1,459	1,359,024	101,499	61,098	194	23,462	937
Women's clothing	2,943	1,501,571	77,404	45,829	368	29,161	649
Fur garments and accessories	595	157,923	4,410	1,538	147	10,674	207
Millinery	351	72,030	2,439	896	57	3,589	60
Other apparel and products made from fabrics	1,377	793,943	60,916	38,205	245	17,825	499
Apparel and products made from fabrics not allocable	283	125,976	8,061	4,785	78	8,327	302

For footnotes, see p. 344.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
Manufacturing—Continued.							
Leather and products, total	1,814	2,121,147	151,376	89,756	218	37,103	1,336
Leather, tanned, curried, and finished	304	578,787	47,125	28,547	35	10,546	487
Footwear, except rubber	821	1,220,933	81,647	47,561	97	20,920	695
Other leather products	667	295,504	21,100	12,821	85	5,634	152
Leather and products not allocable	22	19,763	1,504	827	1	2	1
Rubber products, total	360	2,979,713	364,968	255,279	77	4,423	379
Tires and inner tubes	37	2,456,037	312,540	221,039	1	47	8
Other rubber products, including rubberized fabrics and clothing	323	523,676	52,427	34,240	76	4,376	372
Lumber and timber basic products, total	1,705	1,569,443	177,060	102,250	733	114,482	7,624
Logging camps and sawmills	1,165	1,195,198	144,171	82,364	520	81,845	5,456
Planing mills	540	371,246	32,889	19,886	213	32,637	2,167
Furniture and finished lumber products, total	2,984	1,830,862	146,993	82,644	936	113,709	6,022
Furniture (wood and metal)	1,372	822,931	62,381	34,521	384	52,385	2,363
Partitions and fixtures	262	93,236	8,101	4,836	101	7,037	484
Wooden containers	414	286,200	25,069	14,941	91	12,389	531
Matches	13	76,691	9,316	5,360	3	42	537
Other finished lumber products, including cork products	833	433,120	36,308	19,537	325	36,075	1,847
Furniture and finished lumber products not allocable	90	68,684	5,820	3,441	32	5,181	210
Paper and allied products, total	1,838	3,227,588	397,647	240,269	273	57,839	3,136
Pulp, paper, and paperboard	390	1,799,766	230,451	134,199	61	34,301	2,015
Pulp goods and converted paper products	1,439	1,423,537	167,049	105,986	212	23,537	1,121
Paper and allied products not allocable	9	4,285	147	83			
Printing and publishing industries, total	7,168	2,978,077	450,934	252,706	2,963	148,133	9,933
Newspapers	1,691	1,096,287	213,456	121,484	660	30,839	1,921
Periodicals	669	466,489	89,867	53,441	252	11,805	1,392
Books and music	463	272,752	35,914	19,103	274	22,661	2,832
Commercial printing	2,260	709,176	70,692	38,847	880	40,256	1,691
Other printing and publishing	1,097	232,373	23,843	11,526	326	16,979	773
Printing and publishing industries not allocable	1,008	200,999	17,162	8,305	571	25,994	1,324
Chemicals and allied products, total	4,539	8,591,252	1,272,343	730,719	1,703	134,886	10,764
Paints, varnishes, and colors	649	916,999	62,687	33,190	182	21,853	1,204
Soap and glycerin	127	680,316	71,338	32,698	46	1,499	70
Drugs, toilet preparations, etc	1,511	1,197,849	242,932	143,194	728	17,052	1,627
Rayon (raw material) and allied products	5	169,428	37,053	23,095	1	1,011	25
Fertilizers	226	259,492	22,595	11,985	35	3,999	182
Oils, animal and vegetable, except lubricants and cooking oils	215	728,289	48,440	30,701	40	13,834	330
Plastic materials	81	168,422	26,006	17,433	27	1,360	197
Industrial chemicals	489	3,186,305	591,557	336,290	159	45,861	4,706
Other chemical products	807	470,444	49,881	29,495	313	19,639	1,173
Chemicals and allied products not allocable	429	817,709	119,854	72,629	172	8,778	1,191
Petroleum and coal products, total	332	8,605,894	761,438	312,248	150	45,390	2,205
Petroleum refining	231	7,975,192	722,971	290,203	93	22,983	1,161
Other petroleum and coal products	100	629,872	38,437	22,036	57	22,407	1,054
Petroleum and coal products not allocable	1	830	30	9			
Stone, clay, and glass products, total	1,721	2,227,010	318,067	191,496	1,114	154,961	16,338
Cut-stone products	199	30,478	3,132	1,267	125	4,148	460
Structural clay products	296	192,779	17,734	8,243	391	54,277	5,082
Pottery and porcelain products	155	156,548	15,989	9,488	56	17,681	2,254
Glass and glass products	307	681,300	105,392	65,494	104	19,875	2,211
Cement	59	179,168	30,413	14,313	31	24,263	3,738
Concrete and gypsum products, wallboard	376	232,773	25,000	13,276	312	24,982	1,941
Abrasives and asbestos products	304	728,357	117,127	77,577	80	8,921	499
Stone, clay, and glass products not allocable	26	25,647	3,281	1,739	15	815	153

For footnotes, see p. 344.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
Manufacturing—Continued							
Iron, steel, and products, total	5,028	20,831,531	2,719,124	1,800,587	1,312	338,763	22,486
Blast furnaces and rolling mills	107	7,502,359	644,029	392,784	27	70,250	6,373
Structural steel, fabricated; ornamental metal work	602	586,773	82,174	55,651	167	15,029	1,091
Tin cans and other tinware	53	362,761	27,280	11,590	21	40,864	994
Hand tools, cutlery, and hardware	562	665,952	126,323	82,814	132	20,408	1,361
Heating apparatus, except electrical; and plumbers' supplies	787	1,536,186	246,670	165,512	242	40,041	3,153
Firearms, guns, howitzers, mortars, and related equipment	93	1,238,448	150,961	104,680	15	4,205	714
Ammunition	147	1,998,556	361,165	251,063	9	7,256	771
Tanks	10	691,417	107,611	78,150	1		[2]
Sighting and fire-control equipment, except optical	19	507,412	76,502	41,576	1	183	11
Ordnance and accessories, not elsewhere classified	51	176,478	10,879	7,328	12	2,540	259
Other iron, steel, and products not classified below	2,352	4,261,308	680,341	464,807	645	126,555	7,031
Iron, steel, and products not allocable	246	1,303,881	205,186	144,631	40	10,833	729
Nonferrous metals and their products, total	1,853	4,297,219	530,526	339,168	494	55,814	2,565
Nonferrous metal basic products	196	1,431,100	152,912	95,966	42	7,686	468
Clocks and watches	63	164,687	22,547	13,876	10	278	25
Jewelry (except costume), silverware, plated ware	491	285,306	31,203	19,708	82	7,429	208
Other manufactures of nonferrous metals and their alloys	1,097	1,995,026	275,668	189,051	360	40,421	1,864
Nonferrous metals and products not allocable	6	421,100	48,196	20,566			
Electrical machinery and equipment, total	1,302	6,813,140	1,088,044	740,813	359	40,751	3,018
Electrical equipment for public utility, manufacturing, mining, transportation (except automotive), and construction use	525	2,964,559	543,454	372,180	121	24,561	1,559
Automotive electrical equipment	62	274,206	54,250	38,319	11	96	103
Communication equipment and phonographs	321	2,186,356	294,378	197,166	61	5,841	479
Electrical appliances	92	73,549	11,557	7,069	45	1,668	160
Other electrical machinery and equipment	202	331,633	37,742	24,499	98	8,232	624
Electrical machinery and equipment not allocable	100	982,837	146,663	101,580	23	353	94
Machinery, except transportation equipment and electrical, total	4,825	11,379,991	2,207,319	1,525,700	1,143	153,697	11,981
Special industry machinery	836	904,494	152,552	96,069	194	19,306	1,115
General industry machinery	1,348	2,624,504	541,275	380,424	349	42,992	3,558
Metal-working machinery, including machine tools	1,298	2,679,855	649,179	459,999	259	47,561	3,421
Engines and turbines	83	1,086,884	170,840	122,327	7	5,363	848
Construction and mining machinery	332	1,145,766	217,898	152,805	49	5,803	368
Agricultural machinery	218	1,362,279	188,404	119,152	60	3,625	161
Office and store machines	118	330,051	72,111	45,810	58	3,390	467
Household and service-industry machines	194	246,844	31,520	20,124	89	12,785	986
Machinery, except transportation equipment and electrical, not allocable	398	999,315	183,541	128,990	78	12,873	1,057
Automobiles and equipment, except electrical, total	477	3,852,827	415,677	263,487	100	9,438	576
Automobiles and trucks, including bodies and industrial trailers	225	3,035,799	268,641	159,861	40	3,037	200
Automobile accessories, parts (except electrical), and passenger trailers	243	810,780	146,487	103,243	59	6,395	375
Automobiles and equipment, except electrical, not allocable	9	6,248	550	382	1	6	[2]

For footnotes, see p. 344.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
Manufacturing—Continued							
Transportation equipment, except automobiles, total	887	21,993,253	2,335,210	1,576,841	271	725,453	14,691
Railroad and railway equipment	61	1,102,831	150,945	104,730	21	3,512	138
Aircraft and parts	383	15,914,263	1,822,269	1,218,962	106	212,578	5,637
Ship and boat building	407	4,921,981	354,736	248,422	133	507,785	8,815
Motorcycles and bicycles	17	48,469	6,890	4,433	3	610	48
Other transportation equipment, except automobiles	16	5,237	544	278	7	968	52
Transportation equipment, except automobiles, not allocable	3	472	26	16	1	2	1
Other manufacturing	2,799	2,607,457	395,497	261,134	870	64,278	4,866
Manufacturing not allocable	1,468	1,610,844	218,507	140,613	482	59,802	3,965
Public utilities, aggregate	13,170	20,426,894	4,616,319	2,407,679	6,109	910,756	121,802
Transportation, total	8,798	13,370,720	2,900,499	1,655,301	4,013	803,003	106,470
Railroads, switching, terminal, and passenger car service companies	412	9,529,307	2,272,547	1,317,841	215	261,005	77,975
Railway express companies	3	208,568	23	19	3	124	2
Railways, street, suburban, and interurban, including bus lines operated in conjunction therewith	92	511,898	76,919	34,195	31	97,337	7,033
Taxicab companies	465	139,551	16,139	9,653	129	12,013	256
Other highway passenger transportation	1,387	655,345	191,722	123,256	376	16,992	1,043
Highway freight transportation, warehousing, and storage	4,556	918,384	76,740	36,520	2,211	264,528	10,475
Air transportation and allied services	100	213,715	33,340	15,393	105	12,926	1,253
Pipe line transportation	111	226,129	60,593	27,649	34	20,700	601
Water transportation	860	669,618	113,545	58,477	410	40,180	4,899
Services incidental to transportation	742	276,278	55,778	30,449	453	74,905	2,728
Transportation not allocable	70	21,927	3,151	1,849	46	2,292	206
Communication, total	2,241	2,483,031	686,519	293,246	1,212	32,120	6,505
Telephone (wire and radio)	1,728	2,062,441	616,831	255,596	1,102	8,802	582
Telegraph (wire and radio) and cable	11	189,895	20,097	8,321	6	18,237	5,483
Radio broadcasting and television	502	230,695	49,591	29,329	104	5,082	441
Other public utilities, total	2,131	4,573,142	1,029,301	459,132	884	75,634	8,826
Electric light and power	580	3,035,660	824,160	372,074	168	50,455	5,342
Gas, distribution and manufacture	447	829,663	178,900	77,092	169	16,523	2,068
Water	971	91,576	24,054	8,989	454	5,526	1,097
Public utilities not elsewhere classified	99	13,399	1,694	803	71	2,709	289
Other public utilities not allocable	34	2,814	493	174	22	420	30
Trade, aggregate	94,644	56,132,260	3,156,477	1,782,867	26,236	2,217,334	64,596
Wholesale, total	27,551	27,151,587	1,216,042	698,554	6,897	968,118	26,499
Commission merchants	3,726	1,438,342	95,747	50,882	1,656	132,808	3,741
Other wholesalers, total	23,825	25,713,246	1,120,295	647,671	5,241	835,310	22,758
Food, including market milk dealers	4,962	6,423,204	187,864	104,203	979	273,406	3,387
Alcoholic beverages	1,014	1,592,250	101,613	67,788	153	22,337	786
Apparel and dry goods	2,543	2,140,274	127,480	79,696	308	32,825	783
Chemicals, paints, and drugs	1,103	1,282,240	85,718	52,833	316	18,862	628
Hardware, electrical goods, plumbing and heating equipment	1,784	1,571,603	97,777	55,200	483	56,880	4,992
Lumber and millwork	795	663,469	23,669	12,470	200	21,309	766
Wholesalers, not elsewhere classified	10,186	10,492,398	427,627	238,010	2,487	388,574	10,353
Wholesalers, not allocable	1,438	1,547,807	68,548	37,472	315	41,137	1,113

For footnotes, see p. 344.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
Trade—Continued							
Retail, total	56,615	24,438,072	1,674,886	946,823	15,995	974,630	28,083
General merchandise, total	4,893	8,246,534	788,627	492,317	799	48,484	1,493
Department, dry goods, other general merchandise	4,555	6,780,936	636,003	399,661	682	45,041	1,354
Limited-price variety stores	233	1,319,855	140,299	84,991	51	1,745	47
Mail-order houses	105	145,743	12,325	7,665	66	1,698	92
Food stores, including market milk dealers	4,117	5,293,729	134,567	70,158	1,595	195,920	3,107
Package liquor stores	1,484	160,139	7,601	3,054	298	13,357	279
Drug stores	3,507	925,602	57,197	32,171	999	43,709	932
Apparel and accessories	8,720	2,848,019	218,802	129,427	1,479	75,111	2,050
Furniture and house furnishings	3,714	814,869	96,285	42,956	917	37,581	1,916
Eating and drinking places	6,470	1,104,779	69,310	34,549	3,095	156,996	4,897
Automotive dealers, total	6,170	1,190,092	65,081	27,232	1,775	90,268	2,824
Automobiles and trucks	5,546	1,024,441	54,353	22,180	1,593	82,213	2,581
Accessories, parts, etc	624	165,651	10,728	5,042	182	8,056	243
Filling stations	1,025	182,785	11,486	6,010	849	49,584	1,505
Hardware	1,934	189,726	14,607	6,299	373	10,279	428
Building materials, fuel, and ice	5,591	1,237,747	70,460	30,408	1,757	135,315	4,680
Other retail trade	5,723	1,333,748	97,747	51,919	1,450	78,877	2,979
Retail trade not allocable	3,267	910,302	43,116	20,332	609	39,150	994
Trade not allocable	10,478	4,542,600	265,548	137,490	3,344	274,585	10,013
Service, aggregate	21,603	4,553,703	594,857	311,479	13,991	603,877	48,410
Hotels and other lodging places	2,971	809,011	96,706	45,927	1,389	134,768	14,407
Personal service, total	5,489	718,231	54,517	23,500	2,678	143,889	5,755
Laundries, cleaners, and dyers	3,018	536,841	35,330	15,035	1,358	119,050	4,509
Photographic studios	360	44,897	4,987	2,317	153	3,610	242
Other personal service	2,107	133,775	13,562	5,313	1,162	20,746	987
Personal service not allocable	4	2,718	639	335	5	483	16
Business service, total	3,875	822,139	71,413	33,429	2,733	81,129	4,852
Advertising	1,036	459,564	26,832	12,466	521	18,298	860
Other business service	2,828	360,247	44,202	20,733	2,204	62,597	3,989
Business service not allocable	11	2,328	379	231	8	234	2
Automotive repair services and garages	1,718	114,711	8,833	3,534	1,571	46,143	2,426
Miscellaneous repair services, hand trades	1,032	135,069	14,879	8,987	436	14,303	859
Motion pictures, total	2,897	1,321,536	262,933	147,380	1,008	66,014	5,382
Motion-picture production	277	608,574	126,090	69,002	244	15,842	3,084
Motion-picture theatres	2,620	712,962	136,843	78,377	764	50,172	2,298
Amusement, except motion pictures	1,701	224,783	38,536	22,013	2,224	51,285	6,023
Other service, including schools	1,870	375,069	45,915	26,178	1,912	65,365	8,673
Service not allocable	50	33,155	1,124	537	40	980	33
Finance, insurance, real estate, and lessors of real property, aggregate	74,956	8,062,413	2,786,738	464,088	58,699	1,137,184	409,386
Finance, total	23,231	3,041,478	1,033,818	206,319	9,877	257,788	98,065
Banks and trust companies	12,557	1,979,503	456,975	118,898	2,510	184,623	37,049
Long-term credit agencies, mortgage companies, except banks	1,465	27,057	6,493	1,939	1,618	7,172	10,723
Short-term credit agencies, except banks, total	2,355	197,401	53,496	20,412	1,295	14,709	3,682
Sales finance and industrial credit	1,043	65,268	19,719	7,660	585	7,115	1,936
Personal credit	992	122,688	31,567	12,082	471	6,537	1,494
Other short-term credit agencies	90	1,441	438	123	51	204	51
Short-term credit agencies, except banks, not allocable	230	8,004	1,772	547	188	852	200
Investment trusts and investment companies, total [3]	2,438	223,322	164,093	10,621	884	4,714	5,309
Management type	346	98,999	74,958	3,132	71	1,002	940
Fixed or semifixed type	57	12,455	11,038	698	12	44	561
Installment investment plans and guaranteed face-amount certificates	49	17,974	2,244	120	15	275	141
Mineral, oil, and gas royalty companies	85	5,703	2,775	1,217	44	757	188
Investment trusts and investment companies not allocable	1,901	88,191	73,077	5,454	742	2,636	3,479

For footnotes, see p. 344.

No. 360.—Income Tax Returns, Corporation, by Major and Minor Industrial Groups: 1943—Continued

[All money figures in thousands of dollars]

Major and minor industrial groups	Returns with net income				Returns with no net income		
	Number of returns	Total compiled receipts [1]	Net income	Total tax	Number of returns	Total compiled receipts [1]	Deficit
Finance, insurance, real estate, and lessors of real property—Con.							
Finance—Continued.							
Other investment companies, including holding companies, total	1,361	407,689	290,054	34,050	477	18,095	15,059
Holding companies [4]	624	221,966	191,714	17,289	255	13,622	12,295
Operating-holding companies [5]	737	185,723	98,339	17,361	222	4,473	2,764
Security and commodity-exchange brokers and dealers	910	127,610	30,835	8,408	450	13,511	2,486
Other finance companies	681	48,221	21,988	8,967	790	9,833	14,761
Finance not allocable	1,464	30,674	9,885	2,426	1,853	5,133	8,996
Insurance carriers, agents, etc., total	5,136	3,491,354	1,387,502	132,292	2,418	180,274	97,087
Insurance carriers, total	1,537	3,302,071	1,357,905	120,891	279	143,780	94,131
Life insurance companies [6]	563	1,345,019	1,092,703	34,482	78	252	149
Mutual insurance, except life or marine or fire insurance companies issuing perpetual policies	392	22,016	16,558	5,682	46	669	216
Other insurance carriers	582	1,935,037	248,645	80,727	155	142,859	93,766
Insurance agents, brokers, etc.	3,599	189,283	29,596	11,401	2,139	36,494	2,956
Real estate, including lessors of buildings, total	43,290	1,327,300	259,166	80,905	43,049	655,782	194,369
Owner-operators and lessors of buildings	36,552	1,136,095	225,465	70,950	35,071	587,985	146,909
Lessee operators of buildings	1,180	46,176	5,001	1,584	930	21,848	2,356
Owners for improvement	1,400	23,058	6,402	1,918	2,372	11,155	14,360
Trading for own account	722	8,236	2,530	696	1,218	3,569	5,759
Real estate agents, brokers, etc.	1,707	60,713	7,662	2,373	1,160	13,452	1,123
Title abstract companies	741	25,206	4,477	1,539	472	3,853	599
Real estate, including lessors of buildings, not allocable	988	27,815	7,629	1,845	1,826	13,920	23,253
Lessors of real property, except buildings, total	3,299	202,280	106,252	44,573	3,355	43,339	19,875
Agricultural, forest, etc., properties	630	9,686	4,099	1,338	625	2,469	2,433
Mining, oil, etc., properties	1,598	82,588	40,367	16,479	1,058	6,723	4,468
Railroad properties	226	89,096	52,757	23,366	156	27,842	7,172
Public-utility properties	114	14,471	5,859	2,390	78	4,316	2,283
Other real property, except buildings	605	3,573	1,603	501	1,155	1,050	2,269
Lessors of real property, except buildings, not allocable	126	2,866	1,567	499	283	940	1,250
Construction, aggregate	7,477	3,873,640	294,555	174,639	4,651	468,982	27,135
General contractors	3,150	2,855,421	218,486	130,061	2,219	358,695	21,177
Special trade contractors	4,280	1,005,585	75,367	44,216	2,376	108,884	5,871
Construction not allocable	47	12,635	703	362	56	1,403	87
Agriculture, forestry, and fishery, aggregate	4,252	765,215	128,219	62,576	2,632	102,524	14,374
Agriculture and services	3,894	725,317	120,948	59,927	2,365	97,446	12,752
Forestry	208	17,084	4,054	1,063	177	3,227	1,191
Fishery	150	22,814	3,219	1,586	90	1,852	431
Nature of business not allocable	1,897	201,364	25,046	9,331	3,355	25,536	17,378

[1] For items included in "Compiled Receipts," see table 362.
[2] Less than $500.
[3] Corporations which derived 90 percent or more of receipts from investments and which at *no* time during taxable year had investments in corporations in which they owned 50 percent or more of voting stock.
[4] Corporations which derived 90 percent or more of receipts from investments and which at *some* time during taxable year had investments in corporations in which they owned 50 percent or more of voting stock.
[5] Corporations which derived less than 90 percent but more than 50 percent of receipts from investments.
[6] See note 7 (b), table 356.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 361.—Income Tax Returns, Corporation—Receipts, Deductions, Profits, and Tax: 1930 to 1943

[See headnote and footnotes, table 356. Data represent combined totals for returns reporting net income and those reporting no net income. For number of returns, see table 356]

[All figures in millions of dollars]

Year	Compiled receipts						Compiled deductions			
	Total compiled receipts [1]	Gross sales [2]	Gross receipts from other operations [3]	Other receipts	Tax-exempt income		Total compiled deductions	Cost of goods sold	Cost of operations [5]	Interest paid
					Dividends from domestic corporations	Interest on Government obligations [4]				
1930	136,588	97,941	25,267	10,283	2,571	526	131,940	76,190	--------	4,861
1931	108,057	75,494	21,945	8,107	1,969	542	108,834	58,774	--------	4,402
1932	81,038	53,294	19,584	6,946	1,260	554	85,467	41,430	--------	4,043
1933	84,234	57,777	18,982	5,857	1,026	592	85,164	43,626	9,420	3,511
1934	101,490	74,309	18,552	6,753	2,217	659	98,520	57,458	8,670	3,422
1935	114,050	85,332	19,790	5,801	3,014	714	109,227	66,279	9,190	3,261
1936	132,723	100,586	22,886	[6] 8,527	(6)	724	[7] 124,952	78,023	10,869	3,081
1937	142,443	108,383	24,862	[6] 8,458	(6)	741	[7] 134,613	84,168	12,231	3,003
1938	120,454	91,195	20,594	[6] 7,933	(6)	732	[7] 116,323	70,274	9,802	2,871
1939	132,878	101,576	22,296	[6] 8,243	(6)	763	[7] 125,700	77,272	11,128	2,797
1940	148,237	114,642	24,483	[6] 8,329	(6)	783	[7] 138,889	86,739	12,297	2,701
1941	190,432	151,325	29,379	[6] 8,918	(6)	809	[7] 173,757	113,317	15,141	2,624
1942 [8]	217,681	173,375	35,282	[6] 8,329	(6)	695	[7] 194,292	130,303	18,809	2,459
1943 [8]	249,592	199,814	40,390	[6] 8,728	(6)	660	[7] 221,466	151,799	22,460	2,331

Year	Compiled deductions—con.			Compiled net profit or loss [10]	Net income or deficit [11]	Deduction due to net loss for prior year [12]	Total tax [13]	Compiled net profit less total tax	Dividends paid	
	Taxes [9]	Depreciation and depletion	Other deductions						Cash	Stock
1930	2,297	4,449	44,142	4,649	1,551	158	712	3,937	8,184	414
1931	2,231	4,270	39,067	[14] *777*	[14] *2,288*	136	399	[14] *1,176*	6,151	164
1932	2,087	3,940	33,967	[14] *3,829*	[14] *5,644*	88	286	[14] *4,115*	3,886	143
1933	2,124	3,742	22,741	[14] *930*	[14] *2,547*	----------	423	[14] *1,359*	3,127	102
1934	2,162	3,674	23,133	2,970	94	----------	596	2,374	4,859	215
1935	2,028	3,701	24,167	5,423	1,696	----------	735	4,688	5,941	136
1936	2,958	3,728	26,308	7,771	7,326	----------	1,191	6,580	7,379	345
1937	3,666	3,866	27,679	7,830	7,354	----------	1,276	6,554	7,514	189
1938	3,765	3,789	25,822	4,131	3,673	----------	860	3,271	5,013	85
1939	3,995	3,880	26,628	7,178	6,735	----------	1,232	5,946	5,747	90
1940	4,317	[15] 4,003	28,832	9,348	8,919	123	2,549	6,800	6,089	140
1941	5,025	[15] 4,423	33,227	16,675	16,333	330	7,168	9,507	6,701	179
1942 [8]	[6] 5,194	[15] 4,904	32,623	23,389	23,052	378	12,256	11,132	5,607	73
1943 [8]	5,699	[15] 5,251	33,926	28,126	27,819	225	15,926	12,201	5,728	225

[1] For items included in "Total compiled receipts" see table 362.

[2] Gross sales, less returns and allowances, where inventories are an income-determining factor. For "Cost of goods sold," see "Compiled deductions."

[3] Where inventories are not an income-determining factor. Figures for years prior to 1932 represent gross profits from operations other than trade and manufacturing.

[4] For 1930-33 consists of wholly tax-exempt interest on obligations of States, Territories, or political subdivisions thereof, or the District of Columbia; securities issued under the Federal Farm Loan Act or such act as amended; and obligations of the United States or its possessions; for 1934 through 1943 includes in addition to the wholly tax-exempt interest, that which is partially tax-exempt. Interest on Treasury notes issued on or after Dec. 1, 1940, and obligations issued on or after Mar. 1, 1941, by the United States or any agency or instrumentality thereof, is wholly taxable and is included in "Other receipts" for 1941-43.

[5] Included in "Other deductions" prior to 1933.

[6] Beginning 1936 "Dividends from domestic corporations" are taxable income tabulated with "Other receipts."

[7] Includes contributions or gifts (limited to 5 percent of net income before deduction of contributions or gifts).

[8] See note 7, table 356.

[9] See note 13, table 362.

[10] Compiled receipts less compiled deductions.

[11] See note 2, table 356; and note 5, table 366.

[12] Deducted by corporations reporting net income.

[13] In addition to income tax, includes: declared value excess-profits tax for 1933 and subsequent years; surtax on undistributed profits, 1936 through 1938, the amount for 1938 being that reported on returns with fiscal year beginning in 1937; for 1940-43, excess profits tax under provisions of Second Revenue Act of 1940; and also for 1940 and 1941, defense tax. Defense tax for 1941 is that reported on returns with fiscal years beginning in 1940.

[14] Deficit.

[15] Includes amortization of emergency facilities for 1940 and later years.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 362.—Income Tax Returns, Corporation—Receipts,

[All money figures in millions]

	ITEM	All industrial groups	MINING AND QUARRYING							MANUFACTURING
			Total mining and quarrying	Metal mining	Anthracite mining	Bituminous coal lignite peat, etc.	Crude petroleum and natural gas production	Nonmetallic mining and quarrying	Mining and quarrying not allocable	Total manufacturing
1	Number of returns [1]	420,521	8,133	997	139	1,623	3,762	1,437	175	78,716
2	**Compiled receipts, total [2]**	249,592.5	3,731.4	847.1	335.8	1,447.0	705.0	382.5	14.0	146,379.4
3	Gross sales [3]	199,814.2	3,258.3	798.4	306.8	1,315.4	481.3	345.4	11.0	136,508.2
4	Gross receipts from operations [4]	40,389.8	322.0	10.7	14.9	96.1	105.3	20.8	2.2	8,215.0
	Interest on Government obligations (less amortizable bond premium):									
5	Wholly taxable [5]	664.5	2.5	1.2	.1	.5	.4	.3	(6)	52.2
6	Subject to declared value excess-profits tax and surtax [7]	352.8	1.1	.4	.2	.2	.2	.1	(6)	10.3
7	*Subject to surtax only* [8]	29.3	(6)	(6)	(6)	(6)	(6)	(6)		.8
8	Wholly tax-exempt [9]	277.9	.7	.3	(6)	.1	.3	.1	(6)	11.0
9	Other interest	2,237.5	6.7	1.2	.4	2.0	2.5	.4	.1	117.7
10	Rents and royalties	2,358.5	50.3	5.1	11.2	18.1	12.3	3.5	.1	309.5
11	Net capital gain [10]	294.3	30.2	1.4	.2	3.7	23.5	.9	.4	89.6
12	Net gain, sales other than capital assets. [11]	130.4	3.9	.2	.1	.7	2.4	.5	(6)	8.6
13	Dividends, domestic corporations.	1,334.4	25.2	12.3	.4	2.5	8.4	1.4	.1	311.7
14	Dividends, foreign corporations.	133.5	.4	.2		.1	.1	.1		85.2
15	Other receipts	1,575.2	30.1	9.6	1.4	7.6	8.2	3.1	.2	659.6
16	**Compiled deductions, total**	221,466.0	3,392.4	730.6	328.2	1,350.8	629.8	339.6	13.5	129,785.7
17	Cost of goods sold [12]	151,798.8	2,224.8	531.4	252.2	1,011.3	207.3	214.5	8.0	102,839.0
18	Cost of operations [12]	22,460.2	200.6	11.1	9.7	67.0	105.6	14.9	1.5	6,024.3
19	Compensation of officers	3,745.2	52.9	4.7	2.7	14.6	17.6	13.1	.3	1,582.0
20	Rent paid on business property.	2,382.6	19.0	1.4	1.6	5.6	7.3	3.0	.1	519.8
21	Repairs	2,305.3	55.6	5.4	8.0	25.9	4.1	12.1	.1	1,361.5
22	Bad debts	418.2	5.5	.4	.3	1.2	2.7	.7	.2	93.2
23	Interest paid	2,330.9	32.3	3.5	6.3	6.8	12.8	2.8	.2	420.5
24	Taxes paid [13]	5,690.2	121.2	30.7	12.6	41.7	26.0	9.9	.3	2,913.3
25	Contributions or gifts [14]	159.2	2.3	.8	.1	.7	.5	.3	(6)	92.6
26	Depreciation	3,916.5	145.9	26.6	7.1	38.7	57.5	15.4	.7	1,826.1
27	Depletion	643.9	224.3	70.1	7.9	40.0	94.5	11.3	.4	368.9
28	*Amortization*	590.6	7.4	3.9	.4	1.0	1.1	1.0	(6)	533.7
29	Net loss, sales other than capital assets. [11]	583.9	14.3	0.2	1.5	3.4	2.9	.8	.1	116.3
30	Other deductions	24,331.5	276.7	34.4	18.0	92.9	89.8	39.8	1.7	10,583.6
31	**Compiled net profit or net loss.**	28,126.5	339.0	116.5	7.5	96.3	75.2	43.0	.5	16,593.7
32	Deduct items 7 + 8 above	307.2	.8	.3	(6)	.1	.3	.1	(6)	11.8
33	Net income or deficit	27,819.2	338.2	116.2	7.5	96.2	75.0	42.9	.5	16,581.9
34	Net operating loss deduction [15]	225.0	7.2	.5	.8	2.6	2.8	.4	(6)	79.5
35	Income subject to excess-profits tax.	14,366.7	86.3	31.7	1.4	26.6	10.0	15.6	1.0	10,468.9
36	Income tax	4,479.2	99.5	30.8	3.0	27.5	26.4	11.5	.2	2,266.1
37	Declared value excess-profits tax.	154.9	.7	.1	(6)	.3	.2	.1	(6)	114.3
38	Excess-profits tax	11,291.5	69.7	25.6	1.1	21.5	8.0	12.7	.8	8,162.7
39	**Total tax**	15,925.6	169.8	56.6	4.1	49.2	34.6	24.2	1.0	10,543.1
40	**Compiled net profit less total tax.**	12,200.9	169.1	59.9	3.4	47.0	40.6	18.7	[16].5	6,050.6

[1] Excludes returns of inactive corporations.
[2] Excludes nontaxable income other than tax-exempt interest on Government obligations.
[3] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Compiled deductions."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations" see "Compiled deductions."
[5] Interest on Treasury notes issued on or after Dec. 1, 1940, and obligations issued on or after Mar. 1, 1941, by U. S. or any agency or instrumentality thereof.
[6] Less than $50,000.
[7] Interest on U. S. savings bonds and Treasury bonds owned in principal amount of over $5,000 issued prior to Mar. 1, 1941.
[8] Interest on obligations of instrumentalities of U. S. (other than obligations of Federal land banks, joint-stock land banks, and Federal intermediate credit banks) issued prior to Mar. 1, 1941.
[9] Interest on obligations of States, Territories, or political subdivisions thereof, District of Columbia and U. S. possessions; obligations of U. S. issued on or before Sept. 1, 1917; all postal savings bonds; Treasury notes issued prior to Dec. 1, 1940, and Treasury bills issued prior to Mar. 1, 1941; obligations issued prior to Mar. 1, 1941, by

DEDUCTIONS, PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1943

of dollars. See headnote and footnotes, table 356]

MANUFACTURING—continued													
Food and kindred products	Beverages	Tobacco manufactures	Cotton manufactures	Textile-mill products, except cotton	Apparel and products made from fabrics	Leather and products	Rubber products	Lumber and timber basic products	Furniture and finished lumber products	Paper and allied products	Printing and publishing industries	Chemicals and allied products	
9,019	2,687	213	815	3,597	8,097	2,032	437	2,438	3,920	2,111	10,131	6,242	1
19,073.3	3,286.9	2,090.5	2,937.4	5,111.4	4,103.6	2,158.3	2,984.1	1,683.9	1,944.6	3,285.4	3,126.2	8,726.1	2
18,757.2	3,243.6	2,075.0	2,894.6	4,972.6	3,999.2	2,134.3	2,895.9	1,628.5	1,911.0	3,232.8	2,870.6	8,494.1	3
117.8	11.8	2.3	16.1	96.5	79.8	9.4	60.9	20.3	13.3	11.1	190.9	84.2	4
2.8	.8	.2	1.0	1.8	.4	.6	.4	.8	.5	1.6	1.2	4.4	5
.5	.2	.2	.1	.2	.1	.1	.1	.1	.1	.5	1.0	1.2	6
(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	.2	7
.9	.2	.1	1.	.2	(6)	(6)	(6)	.1	.3	.3	.7	1.4	8
10.9	2.7	2.5	1.7	3.5	1.3	1.0	1.5	1.6	1.1	3.9	3.2	8.1	9
22.6	5.4	2.7	7.4	6.7	7.4	1.7	6.2	7.8	2.7	7.8	17.4	25.7	10
21.5	2.7	.3	1.1	1.9	.5	.4	.2	8.5	2.0	2.3	1.5	3.6	11
1.1	.4	(6)	.1	.3	.1	.1	(6)	1.0	.6	.3	.9	.5	12
27.0	4.0	4.5	2.6	4.2	1.5	1.3	1.4	2.7	1.4	6.6	10.5	59.9	13
8.5	(6)	.7	(6)	1.0	.1	(6)	8.8	(6)	.3	1.9	.9	7.0	14
102.5	15.2	2.1	12.3	22.6	12.9	9.4	8.8	12.4	11.1	16.3	27.4	36.0	15
17,953.2	2,922.5	1,906.3	2,610.7	4,604.3	3,851.5	2,008.2	2,619.5	1,514.4	1,803.3	2,890.6	2,684.5	7,463.0	16
15,684.2	1,933.7	1,628.9	2,313.8	3,920.2	3,192.5	1,742.7	2,208.1	1,198.0	1,463.5	2,324.8	1,741.3	5,707.7	17
40.3	4.0	.1	6.6	62.5	60.1	6.3	16.5	10.4	7.0	5.0	94.1	23.4	18
131.0	39.8	5.9	22.4	85.9	124.6	41.4	13.8	32.0	54.9	59.1	116.1	110.0	19
42.3	7.2	1.5	1.9	13.8	28.0	10.0	7.8	4.0	9.8	12.6	32.3	25.6	20
144.6	21.3	2.1	32.4	47.5	8.4	13.3	33.8	15.7	18.8	60.8	12.3	107.1	21
8.4	3.7	.4	.4	1.7	2.2	.9	2.4	2.9	2.6	2.4	11.3	11.7	22
42.7	11.6	9.7	6.5	13.2	7.5	3.9	8.2	6.2	4.9	14.1	13.8	19.1	23
206.2	481.7	125.8	47.9	77.8	47.1	27.6	50.3	30.7	35.0	59.3	57.0	134.1	24
7.5	3.2	.9	3.1	5.6	4.0	1.7	.9	1.0	1.3	2.6	5.0	6.5	25
156.5	41.9	7.0	39.9	60.8	14.1	11.6	32.3	32.4	20.6	72.8	46.1	170.3	26
.6	(6)	-------	(6)	.1	(6)	.1	.2	28.8	.7	4.7	.1	10.9	27
4.3	.3	-------	2.4	2.1	.3	.2	6.0	1.7	.9	7.6	.1	54.0	28
15.1	3.1	.4	1.9	12.8	1.0	1.6	2.2	.6	1.7	1.5	11.3	12.5	29
1,469.4	369.9	123.7	131.5	300.2	361.9	146.8	236.9	149.9	181.6	263.3	543.7	1,070.1	30
1,120.1	364.4	184.2	326.7	507.1	252.1	150.1	364.6	169.5	141.3	394.8	441.7	1,263.1	31
.9	.2	.1	.1	.2	(6)	(6)	(6)	.1	.3	.3	.7	1.6	32
1,119.2	364.2	184.1	326.6	506.9	252.1	150.0	364.6	169.4	141.0	394.5	441.0	1,261.6	33
8.7	4.0	.4	.3	2.9	3.5	1.1	.4	1.5	1.7	2.0	9.2	3.0	34
500.1	171.7	49.5	228.5	307.8	143.9	77.4	280.7	88.0	68.5	210.9	202.1	605.4	35
226.5	71.7	52.0	37.9	74.6	35.5	26.5	31.6	31.0	26.8	69.0	85.9	240.8	36
8.5	1.4	.2	.8	3.3	2.4	.9	3.7	.7	1.2	1.4	4.1	3.6	37
403.4	136.4	40.0	182.5	245.9	114.4	62.3	220.1	70.5	54.6	169.9	162.7	486.3	38
638.4	209.5	92.1	221.2	323.8	152.4	89.8	255.3	102.3	82.6	240.3	252.7	730.7	39
481.7	154.9	92.1	105.5	183.3	99.8	60.3	109.3	67.3	58.7	154.6	189.0	532.4	40

Federal land banks, joint-stock land banks, and Federal intermediate credit banks; and U. S. savings bonds and Treasury bonds owned in principal amount of $5,000 or less, issued prior to Mar. 1, 1941.

[10] "Net capital gain" is net amount of gain arising from sale or exchange of capital assets. See source for definitions of terms. (A net loss from such sales or exchanges is not deductible for current year, but may be carried over and applied against capital gains in five succeeding taxable years.)

[11] Net amount of gain or loss arising from sale or exchange of property used in trade or business, of a character subject to allowance for depreciation.

[12] Includes taxes which are reported in "Cost."

[13] Excludes (1) Federal income tax and Federal excess-profits taxes; (2) estate, inheritance, legacy, succession, and gift taxes; (3) income taxes paid to a foreign country or possession of U. S. if any portion is claimed as a tax credit; (4) taxes assessed against local benefits; (5) Federal taxes paid on tax-free covenant bonds; and (6) taxes reported in "Cost of goods sold" and "Cost of operations."

[14] Limited to 5 percent of net income as computed without benefit of this deduction.

[15] Deduction due to net operating loss carry-over from two preceding taxable years.

[16] Compiled net loss or deficit.

No. 362.—Income Tax Returns, Corporation—Receipts, Deduc-

[All money figures in

	ITEM	MANUFACTURING—continued								
		Petroleum and coal products	Stone, clay, and glass products	Iron, steel, and products	Nonferrous metals and their products	Electrical machinery and equipment	Machinery, except transportation equipment and electrical	Automobiles and equipment, except electrical	Transportation equipment, except automobiles	Other manufacturing
1	Number of returns [1]	482	2,835	6,340	2,347	1,661	5,968	577	1,158	3,669
2	**Compiled receipts, total [1]**	8,651.3	2,382.0	21,170.3	4,353.0	6,853.9	11,538.7	3,862.3	22,718.7	2,671.7
3	Gross sales [3]	7,861.2	2,334.2	20,155.6	4,200.9	6,668.1	11,226.4	3,805.6	16,925.4	2,629.9
4	Gross receipts from operations [4]	548.1	12.8	798.7	110.6	118.4	186.0	38.3	5,622.3	16.5
	Interest on Government obligations (less amortizable bond premium):									
5	Wholly taxable [5]	2.4	1.5	11.0	1.7	2.6	6.6	.8	6.5	1.2
6	Subject to declared value excess-profits tax and surtax. [7]	.6	.6	1.8	.2	.4	1.1	.1	.9	.1
7	Subject to surtax only [8]	.1	(6)	.1	(6)	.1	(6)	(6)	.1	(6)
8	Wholly tax-exempt [9]	.9	.3	1.2	.3	2.1	1.0	.1	.5	.2
9	Other interest	13.2	1.6	19.8	2.1	8.0	6.8	1.5	17.7	2.1
10	Rents and royalties	52.4	6.4	46.6	4.3	13.9	37.2	3.6	14.4	3.9
11	Net capital gain [10]	18.0	1.4	5.0	1.0	3.6	4.1	1.2	6.9	.9
12	Net gain, sales other than capital assets. [11]	.3	.2	.7	.1	.1	.8	(6)	.2	.2
13	Dividends, domestic corporations.	76.0	6.4	32.3	4.9	20.6	10.9	.3	28.9	2.3
14	Dividends, foreign corporations	16.4	2.8	6.4	5.1	7.8	7.2	.9	5.6	3.5
15	Other receipts	61.8	13.7	90.2	21.6	18.1	45.7	9.7	89.3	10.9
16	**Compiled deductions, total**	7,891.1	2,080.9	18,472.3	3,824.7	5,766.6	9,337.4	3,447.1	20,397.6	2,280.9
17	Cost of goods sold [12]	5,629.5	1,602.0	15,135.2	3,164.5	4,868.6	7,587.2	3,068.4	13,785.7	1,780.8
18	Cost of operations [12]	214.2	7.6	526.8	71.6	48.3	43.1	21.5	4,725.9	8.4
19	Compensation of officers	20.2	44.5	211.4	56.6	56.7	175.4	17.3	58.0	64.0
20	Rent paid on business property	73.5	7.6	73.6	34.1	21.0	36.3	7.4	48.5	14.2
21	Repairs	132.0	47.9	513.6	63.4	75.4	169.6	81.5	218.7	23.2
22	Bad debts	6.4	2.2	11.3	1.8	3.2	6.1	3.7	3.9	2.1
23	Interest paid	63.8	6.4	89.0	9.8	22.2	21.4	5.1	37.9	6.4
24	Taxes paid [13]	253.6	46.8	370.8	75.5	121.3	197.8	47.9	336.7	56.0
25	Contributions or gifts [14]	3.1	1.8	13.3	3.0	4.2	10.8	3.2	6.4	2.4
26	Depreciation	320.6	54.0	318.2	63.8	65.9	107.9	32.3	114.2	26.3
27	Depletion	261.6	1.8	26.6	29.8	(6)	.4	.5	.7	.1
28	Amortization	48.3	6.7	152.7	46.2	27.2	66.3	15.0	80.3	6.2
29	Net loss, sales other than capital assets. [11]	6.9	3.7	17.7	5.2	1.4	7.1	.4	5.8	.9
30	Other deductions	857.3	247.1	1,012.1	199.4	451.1	908.1	142.8	974.8	289.7
31	**Compiled net profit or net loss**	760.2	302.0	2,698.0	528.3	1,087.3	2,196.3	415.2	2,321.1	390.8
32	Deduct items 7+8 above	.9	.3	1.3	.3	2.2	1.0	.1	.0	.2
33	Net income or deficit	759.2	301.7	2,696.6	528.0	1,085.0	2,195.3	415.1	2,320.5	390.6
34	Net operating loss deduction [15]	8.5	.8	4.9	2.0	9.5	4.5	.6	4.0	4.2
35	Income subject to excess-profits tax.	94.9	168.3	1,928.5	338.3	805.8	1,743.8	265.4	1,756.4	277.9
36	Income tax	238.9	55.6	291.7	69.7	98.2	165.9	57.7	217.2	40.7
37	Declared value excess-profits tax	1.6	.9	22.7	2.7	7.6	20.9	3.6	16.1	3.6
38	Excess-profits tax	76.7	135.0	1,486.2	266.8	635.1	1,338.9	202.2	1,343.5	216.9
39	**Total tax**	312.2	191.5	1,800.6	339.2	740.8	1,525.7	263.5	1,576.8	261.1
40	**Compiled net profit less total tax**	447.9	110.5	897.4	189.1	346.5	670.6	151.7	744.3	129.7

[1] Excludes returns of inactive corporations.
[2] Excludes nontaxable income other than tax-exempt interest on Government obligations.
[3] Gross sales less returns and allowances where inventories are an *income-determining factor*. For "*Cost of goods sold*," see "*Compiled deductions*."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Compiled deductions."
[5] Interest on Treasury notes issued on or after Dec. 1, 1940, and obligations issued on or after Mar. 1, 1941, by U. S. or any agency or instrumentality thereof. [6] Less than $50,000.
[7] Interest on U. S. savings bonds and Treasury bonds owned in principal amount of over $5,000 issued prior to Mar. 1, 1941.
[8] Interest on obligations of instrumentalities of U. S. (other than obligations of Federal land banks, joint-stock land banks, and Federal intermediate credit banks) issued prior to Mar. 1, 1941.
[9] Interest on obligations of States, Territories, or political subdivisions thereof, District of Columbia, and U. S. possessions; obligations of U. S. issued on or before Sept. 1, 1917; all postal savings bonds; Treasury notes issued prior to Dec. 1, 1940, and Treasury bills, issued prior to Mar. 1, 1941; obligations issued prior to Mar. 1, 1941, by

TIONS, PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1943—Continued

millions of dollars]

MFG.—con.	PUBLIC UTILITIES				TRADE								
						Wholesale			Retail				
Manufacturing not allocable	Total public utilities	Transportation	Communication	Other public utilities	Total trade	Total wholesale	Commission merchants	Other wholesalers	Total retail	General merchandise	Food stores, including market milk dealers	Package liquor stores	
1,940	19,279	12,811	3,453	3,015	120,880	34,448	5,382	29,066	72,610	5,692	5,712	1,782	1
1,670.6	21,337.7	14,173.7	2,515.2	4,648.8	58,349.6	28,119.7	1,571.2	26,548.6	25,412.7	8,295.0	5,489.6	173.5	2
1,601.5	1,493.5	1,372.4	3.7	117.4	56,323.0	27,118.5	1,123.4	25,995.1	24,538.8	7,991.4	5,429.2	168.7	3
48.8	18,948.6	12,293.9	2,293.3	4,361.4	1,195.0	732.9	410.6	322.3	385.2	111.2	38.5	4.5	4
.5	13.1	7.3	2.3	3.5	11.2	3.9	.4	3.5	6.6	4.3	.2	(15)	5
.2	2.3	1.9	(15)	.3	1.4	.6	(15)	.6	.7	.3	(15)	-------	6
(15)	.1	.1	(15)	.1	.2	.1	(15)	(15)	.2	.1	(15)	-------	7
.1	4.4	2.2	.2	2.1	1.8	.9	.1	.8	.9	.5	.1	-------	8
1.9	112.6	56.6	4.7	51.3	47.4	23.5	5.1	18.4	19.9	7.2	.7	(15)	9
5.3	338.5	290.0	26.6	22.0	135.8	26.1	1.9	24.2	95.4	49.2	5.2	.1	10
1.0	21.7	14.9	.9	5.9	18.0	10.7	.9	9.8	5.3	1.2	.7	(15)	11
.2	5.8	5.5	(15)	.2	7.8	4.9	.2	4.7	2.0	.2	.2	(15)	12
1.4	322.8	76.8	178.0	68.1	46.8	24.7	7.6	17.0	18.8	8.7	1.4	(15)	13
.2	5.2	.7	1.5	3.0	23.1	9.2	.2	9.0	3.7	3.7	(15)	-------	14
9.6	69.0	51.5	4.0	13.5	537.9	163.9	20.7	143.2	335.1	117.1	13.3	.1	15
1,456.0	16,838.6	11,377.5	1,835.0	3,626.2	55,255.6	26,929.2	1,479.0	25,450.2	23,764.9	7,507.3	5,358.1	166.2	16
1,158.6	883.4	823.1	2.2	58.2	44,404.8	23,503.8	1,054.3	22,449.5	17,211.0	5,179.4	4,391.9	134.7	17
19.8	10,221.5	7,274.6	1,074.6	1,872.3	601.1	347.6	187.7	159.8	219.9	65.8	27.8	3.7	18
41.9	148.9	111.6	11.4	25.9	1,099.9	480.0	57.5	422.5	504.7	74.7	39.1	8.2	19
6.8	661.0	580.3	48.0	23.7	757.4	96.1	8.2	87.9	617.2	192.4	68.2	3.3	20
18.1	37.9	29.5	7.1	1.3	144.0	34.1	1.1	33.0	95.6	32.4	16.6	.2	21
1.5	37.5	7.7	5.2	24.6	101.5	26.8	2.8	23.9	63.7	26.0	2.9	(9)	22
5.8	1,034.8	578.4	69.2	387.2	113.9	45.4	4.8	40.6	59.0	23.4	6.2	.4	23
26.4	1,324.8	739.0	171.0	414.7	536.3	155.0	10.1	144.9	331.8	131.0	43.7	2.6	24
1.1	11.6	3.7	2.8	5.0	33.4	11.9	1.3	10.7	19.0	9.6	1.7	.1	25
18.7	1,059.4	384.1	238.9	436.5	296.9	70.4	3.3	67.1	195.1	67.2	37.3	.6	26
1.1	22.9	8.4	(15)	14.6	1.8	1.1	.1	1.0	.4	.1	(15)	(15)	27
4.7	143.5	112.6	.4	30.6	3.1	2.2	(15)	2.2	.6	.1	(15)	-------	28
1.4	113.9	96.6	5.1	12.2	37.3	6.0	.4	5.6	28.2	15.7	1.8	(15)	29
152.3	1,137.4	619.0	199.0	319.5	7,124.2	2,148.9	147.3	2,001.6	4,418.6	1,689.5	725.8	12.3	30
214.6	4,499.1	2,796.2	680.2	1,022.6	3,093.9	1,190.5	92.1	1,098.4	1,647.8	787.7	131.6	7.3	31
.1	4.5	2.2	.2	2.1	2.1	.9	.1	.8	1.0	.6	1	-------	32
214.5	4,494.5	2,794.0	680.0	1,020.5	3,091.9	1,189.5	92.0	1,097.5	1,646.8	787.1	131.5	7.3	33
1.8	36.1	28.7	.8	6.6	33.5	11.4	1.1	10.3	18.9	1.3	2.2	.5	34
145.4	1,751.8	1,322.1	199.3	230.5	1,523.9	621.0	44.7	576.3	798.9	448.6	48.5	1.9	35
25.8	997.4	591.6	131.6	274.2	538.5	194.1	14.7	179.4	292.1	126.5	30.3	1.3	36
2.4	3.6	3.0	.4	.3	25.2	9.7	.6	9.1	12.8	4.3	.8	.2	37
112.4	1,406.6	1,060.7	161.3	184.6	1,219.2	494.8	35.6	459.2	641.9	361.5	39.0	1.5	38
140.6	2,407.7	1,655.3	293.2	459.1	1,782.9	698.6	50.9	647.7	946.8	492.3	70.2	3.1	39
74.0	2,091.4	1,140.9	386.9	563.5	1,311.1	491.9	41.2	450.7	701.0	295.4	61.4	4.3	40

Federal land banks, joint-stock land banks, and Federal intermediate credit banks; and U. S. savings bonds and Treasury bonds owned in principal amount of $5,000 or less, issued prior to Mar. 1, 1941.

[10] "Net capital gain" is net amount of gain arising from sale or exchange of capital assets. See source for definitions of terms. (A net loss from such sales or exchanges is not deductible for current year, but may be carried over and applied against capital gains in five succeeding taxable years.)

[11] Net amount of gain or loss arising from sale or exchange of property used in trade or business, of a character subject to allowance for depreciation.

[12] Includes taxes which are reported in "Cost."

[13] Excludes (1) Federal income tax and Federal excess profits taxes, (2) estate, inheritance, legacy, succession and gift taxes, (3) income taxes paid to a foreign country or possession of the U. S. if any portion is claimed as a tax credit, (4) taxes assessed against local benefits, (5) Federal taxes paid on tax-free covenant bonds, and (6) taxes reported in "Cost of goods sold" and "Cost of operations."

[14] Limited to 5 percent of net income as computed without benefit of this deduction.

[15] Deduction due to net operating loss carry-over from two preceding taxable years.

No. 362.—Income Tax Returns, Corporation—Receipts, Deduc-

[All money figures in

	ITEM	TRADE—continued							
		Retail—Continued							
		Drug stores	Apparel and accessories	Furniture and house-furnishings	Eating and drinking places	Automotive dealers	Filling stations	Hardware	Building materials fuel, and ice
1	Number of returns [1]	4,506	10,199	4,631	9,565	7,945	1,874	2,307	7,348
2	**Compiled receipts, total** [2]	969.3	2,923.1	852.5	1,261.8	1,280.4	232.4	200.0	1,373.1
3	Gross sales [3]	950.4	2,831.0	754.8	1,172.2	1,215.8	225.2	193.8	1,323.3
4	Gross receipts from operations [4]	6.1	22.0	16.9	77.5	44.2	3.2	2.5	25.2
	Interest on Government obligations (less amortizable bond premium):								
5	Wholly taxable [5]	.1	.5	.4	.1	.3	(6)	(6)	.3
6	Subject to declared value excess-profits tax and surtax.[7]	(6)	(6)	(6)	(6)	.1	.1	(6)	.1
7	Subject to surtax only [8]	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
8	Wholly tax-exempt [9]	(6)	.1	(6)	(6)	(6)	(6)	(6)	(6)
9	Other interest	.6	1.2	1.5	.2	2.5	.1	.4	2.2
10	Rents and royalties	2.3	15.1	2.3	4.7	3.8	1.8	.5	5.1
11	Net capital gain [10]	.1	.2	.2	.2	.4	.1	.1	1.4
12	Net gain, sales other than capital assets.[11]	(6)	.1	.1	.2	.2	(6)	.1	.6
13	Dividends, domestic corporations.	1.9	2.4	.6	.9	.4	.1	.1	1.1
14	Dividends, foreign corporations	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
15	Other receipts	7.7	50.6	75.6	5.7	12.8	1.7	2.5	13.8
16	**Compiled deductions, total**	913.0	2,706.3	758.1	1,197.3	1,218.1	222.3	185.8	1,307.2
17	Cost of goods sold [12]	651.8	1,850.3	415.6	675.3	882.2	168.0	139.4	1,005.8
18	Cost of operations [13]	3.9	9.0	2.1	50.9	23.7	2.0	1.4	17.1
19	Compensation of officers	21.3	85.0	41.7	43.8	59.8	4.8	11.2	46.5
20	Rent paid on business property	34.6	146.6	27.7	61.4	23.9	4.0	3.5	7.5
21	Repairs	3.9	8.3	2.4	12.9	4.5	1.2	.3	7.3
22	Bad debts	.5	7.6	6.4	.6	4.2	.3	.8	6.8
23	Interest paid	2.5	4.3	2.6	2.8	7.3	.6	.5	4.0
24	Taxes paid [13]	12.1	32.4	15.0	28.3	15.5	3.8	2.7	17.6
25	Contributions or gifts [14]	.4	2.9	.9	.6	.6	(6)	.1	.7
26	Depreciation	7.4	17.1	5.5	19.0	9.1	4.3	1.1	13.2
27	Depletion	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)
28	Amortization	(6)	(6)	(6)	(6)	.1	(6)	(6)	.2
29	Net loss, sales other than capital assets.[11]	.7	1.5	1.7	1.3	.4	.1	.1	1.8
30	Other deductions	174.0	541.3	236.5	300.4	186.6	33.3	24.7	178.6
31	**Compiled net profit or net loss**	56.3	216.8	94.4	64.4	62.3	10.0	14.2	65.8
32	Deduct items 7–8 above	(6)	.1	(6)	(6)	(6)	(6)	(6)	(6)
33	Net income or deficit	56.3	216.8	94.4	64.4	62.3	10.0	14.2	65.8
34	Net operating loss deduction [15]	.7	2.1	1.1	5.0	1.7	.1	.1	1.4
35	Income subject to excess-profits tax.	28.5	122.1	21.2	28.3	16.1	4.3	4.1	17.8
36	Income tax	8.7	29.0	25.9	11.0	13.7	2.4	2.8	15.1
37	Declared value excess-profits tax	.4	1.6	.9	.9	.5	.1	.3	.9
38	Excess-profits tax	23.0	97.9	16.2	22.7	13.1	3.5	3.3	14.4
39	**Total tax**	32.2	129.4	43.0	34.5	27.2	6.0	6.3	30.4
40	**Compiled net profit less total tax**	24.1	87.4	51.4	29.9	35.1	4.0	7.9	35.4

[1] Excludes returns of inactive corporations.
[2] Excludes nontaxable income other than tax-exempt interest on Government obligations.
[3] Gross sales less returns and allowances where inventories are an income-determining factor. For "Cost of goods sold," see "Compiled deductions."
[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Compiled deductions."
[5] Interest on Treasury notes issued on or after Dec. 1, 1940 and obligations issued on or after Mar. 1, 1941, by U. S. or any agency or instrumentality thereof. [6] Less than $50,000.
[7] Interest on U. S. savings bonds and Treasury bonds owned in principal amount of over $5,000 issued prior to Mar. 1, 1941.
[8] Interest on obligations of instrumentalities of U. S. (other than obligations of Federal land banks, joint-stock land banks, and Federal intermediate credit banks) issued prior to Mar. 1, 1941.
[9] Interest on obligations of States, Territories, or political subdivisions thereof, District of Columbia, and U. S. possessions; obligations of U. S. issued on or before Sept. 1, 1917; all postal savings bonds; Treasury notes issued prior to Dec. 1, 1940, and Treasury bills, issued prior to Mar. 1, 1941; obligations issued prior to Mar. 1, 1941, by

TIONS, PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1943—Continued

millions of dollars]

TRADE—continued			SERVICE										
Retail—Con.													
Other retail trade	Retail trade not allocable	Trade not allocable	Total service	Hotels and other lodging places	Personal service	Business service	Automotive repair services and garages	Miscellaneous repair services, hand trades	Motion pictures	Amusement except motion pictures	Other service, including schools	Service not allocable	
7,173	3,876	13,822	35,504	4,360	8,167	6,608	3,289	1,468	3,905	3,925	3,782	90	1
1,412.6	949.5	4,817.2	5,157.6	943.8	862.1	903.3	160.9	149.4	1,387.5	276.1	440.4	34.1	2
1,360.8	922.0	4,665.8	832.4	333.5	191.8	58.9	78.8	52.2	43.9	29.2	42.7	1.4	3
26.1	7.5	70.9	4,132.9	555.8	659.3	822.1	74.1	96.3	1,273.2	234.3	385.2	32.6	4
.2	.1	.7	1.4	.4	.1	.3	(6)	(6)	.4	.1	.1	(6)	5
(6)	(6)	.1	.3	(6)	(6)	.1	(6)	(6)	(6)	(6)	(6)	-------	6
(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	(6)	-------	7
(6)	(6)	.1	.2	(6)	(6)	.1	(6)	(6)	(6)	(6)	(6)	-------	8
2.2	1.1	4.1	7.8	1.3	.4	1.0	.1	(6)	3.7	.2	1.2	(6)	9
3.3	1.9	14.3	88.8	40.3	3.0	7.1	4.9	.2	26.1	5.0	3.2	.1	10
.7	.3	2.0	7.5	2.0	1.2	1.1	.4	.1	.8	.6	1.4	(6)	11
.2	.1	1.0	2.9	.6	.3	.6	.2	(6)	.3	.5	.4	(6)	12
.8	.4	3.3	23.2	1.4	.8	2.6	.1	(6)	17.4	.4	.5	(6)	13
(6)	(6)	10.2	2.8	.1	(6)	.2	(6)	-------	2.5	(6)	(6)	-------	14
18.2	10.0	38.8	57.4	8.5	5.2	9.2	2.3	.5	20.2	5.8	5.7	(6)	15
1,317.8	907.3	4,561.6	4,610.9	861.5	813.3	836.6	154.4	135.4	1,130.0	243.5	403.1	33.0	16
972.7	743.9	3,690.0	472.8	174.7	104.6	39.4	49.6	33.1	28.5	15.8	26.2	.9	17
9.3	3.3	33.7	2,040.8	186.9	376.6	465.5	32.1	63.6	581.4	103.6	204.1	26.9	18
50.0	18.6	115.2	227.1	18.8	53.7	62.4	11.0	11.6	25.7	15.3	27.7	1.0	19
37.1	12.1	44.0	227.5	50.7	23.9	17.0	14.5	1.9	84.1	13.5	21.7	.3	20
3.3	2.3	14.2	69.6	31.3	11.3	4.6	1.7	.9	11.8	4.2	3.7	(6)	21
4.5	2.9	11.1	12.8	2.2	3.1	1.7	.6	.3	2.6	.5	1.8	(6)	22
2.8	1.7	9.0	55.3	29.0	4.1	2.1	1.6	.4	13.8	2.5	1.6	.1	23
19.0	8.2	40.5	130.3	44.6	21.4	13.7	4.7	2.9	31.9	11.0	9.0	.2	24
.9	.4	2.5	4.2	.8	.7	.7	.1	.1	1.1	.5	.3	(6)	25
7.8	5.3	31.4	144.6	47.1	24.2	15.6	6.8	2.1	29.9	10.0	8.7	.2	26
(6)	.1	.4	.2	(6)	(6)	(6)	(6)	(6)	(6)	.1	.1	-------	27
.1	(6)	.3	.9	(6)	.1	(6)	(6)	.4	(6)	(6)	.3	(6)	28
2.7	.4	3.2	21.3	12.9	.7	.5	.2	.3	5.4	.9	.5	(6)	29
207.6	108.0	556.6	1,194.3	262.5	189.0	213.5	31.5	17.8	313.5	65.5	97.4	3.5	30
94.8	42.1	255.6	546.7	82.3	48.8	66.6	6.4	14.0	257.6	32.5	37.3	1.1	31
(6)	(6)	.1	.2	(6)	(6)	.1	(6)	(6)	(6)	(6)	(6)	-------	32
94.8	42.1	255.5	546.4	82.3	48.8	66.6	6.4	14.0	257.6	32.5	37.2	1.1	33
2.4	.4	3.2	18.9	8.7	1.9	1.8	.4	.3	3.3	1.0	1.4	(6)	34
43.9	13.9	104.0	253.5	32.5	15.1	21.4	2.2	9.7	127.5	19.3	25.7	.3	35
15.8	8.7	52.3	106.1	19.3	10.9	16.1	1.7	1.3	44.3	6.2	6.0	.3	36
1.3	.6	2.7	2.8	.5	.5	.4	.1	.1	.4	.5	.4	(6)	37
34.8	11.0	82.5	202.6	26.1	12.1	17.0	1.7	7.6	102.6	15.3	19.8	.3	38
51.9	20.3	137.5	311.5	45.9	23.5	33.4	3.5	9.0	147.4	22.0	26.2	.5	39
42.9	21.8	118.1	235.2	36.4	25.3	33.2	2.9	5.0	110.2	10.5	11.1	.6	40

Federal land banks, joint-stock land banks, and Federal intermediate credit banks; and U. S. savings bonds and Treasury bonds owned in principal amount of $5,000 or less, issued prior to Mar. 1, 1941.

[10] "Net capital gain" is net amount of gain arising from sale or exchange of capital assets. See source for definitions of terms. (A net loss from such sales or exchanges is not deductable for current year, but may be carried over and applied against capital gains in 5 succeeding taxable years.)

[11] Net amount of gain or loss arising from sale or exchange of property used in trade or business, of a character subject to allowance for depreciation.

[12] Includes taxes which are reported in "Cost."

[13] Excludes (1) Federal income tax and Federal excess-profits taxes, (2) estate, inheritance, legacy, succession, and gift taxes, (3) income taxes paid to a foreign country or possession of U. S. if any portion is claimed as a tax credit, (4) taxes assessed against local benefits, (5) Federal taxes paid on tax-free covenant bonds, and (6) taxes reported in "Cost of goods sold" and "Cost of operations."

[14] Limited to 5 percent of net income as computed without benefit of this deduction.

[15] Deduction due to net operating loss carry-over from 2 preceding taxable years.

No. 362.—Income Tax Returns, Corporation—Receipts, Deductions,

[All money figures in millions

	ITEM	FINANCE, INSURANCE, REAL ESTATE, AND LESSORS OF REAL PROPERTY							
			Finance						
		Total finance, insurance, real estate, and lessors of real property	Total finance	Banks and trust companies	Long-term credit agencies, *mortgage* companies, except banks	Short-term credit agencies, *except* banks	Investment trusts and investment companies [17]	Other investment companies, including holding companies [18]	Security and commodity-exchange brokers and dealers
1	Number of returns [1]	133,655	33,108	15,067	3,083	3,650	3,322	1,838	1,360
2	**Compiled receipts, total** [2]	9,199.6	3,299.3	2,164.1	34.2	212.1	228.0	425.8	141.1
3	Gross sales [3]	61.0	29.6			.5		21.7	
4	Gross receipts from operations [4]	3,637.0	571.6	340.6	13.7	94.8	5.3	40.6	56.0
	Interest on Government obligations (*less amortizable bond premium*):								
5	Wholly taxable [5]	582.6	402.1	392.3	.1	.6	2.0	1.7	4.4
6	Subject to declared value excess-profits tax and surtax [7]	336.6	231.4	227.1	(6)	(6)	1.0	.5	2.6
7	Subject to surtax *only* [8]	28.1	20.6	20.0	(6)	(6)	(6)	.1	.5
8	Wholly tax-exempt [9]	259.0	185.4	179.1	.1	.1	1.5	.9	3.0
9	Other interest	1,937.5	1,024.7	806.5	13.1	99.9	26.1	61.7	4.0
10	Rents and royalties	1,400.8	150.7	91.7	2.3	1.5	6.7	9.9	1.2
11	Net capital gain [10]	105.7	72.6	34.2	.8	1.1	17.0	10.1	5.1
12	Net gain, sales other *than* capital assets. [11]	96.3	52.2	2.0	.6	.4	1.9	.7	45.5
13	Dividends, domestic corporations	590.9	401.6	20.3	.3	2.1	157.8	263.9	14.5
14	Dividends, foreign corporations	16.6	14.0	.4	(6)	(6)	4.8	9.1	(6)
15	Other receipts	147.4	82.6	50.0	3.1	11.0	4.5	4.9	4.3
16	**Compiled deductions, total**	6,535.1	2,157.5	1,545.2	38.3	162.2	67.8	149.8	109.3
17	Cost of goods sold [12]	37.0	19.9			.5		14.4	
18	Cost of operations [13]	103.3	27.3	.6	2.0	12.8	(6)	1.5	8.0
19	Compensation of officers	446.1	279.5	209.0	5.1	17.3	7.7	9.3	23.9
20	Rent paid on *business property*	168.9	56.7	41.3	.9	6.8	.7	1.5	4.0
21	Repairs	103.8	13.3	11.1	.2	.4	.1	.8	.5
22	Bad debts	148.9	125.5	87.9	2.5	13.8	2.7	12.2	.8
23	Interest paid	640.5	283.0	186.8	5.9	21.1	16.8	40.4	5.1
24	Taxes paid [13]	590.7	149.3	116.9	2.0	7.0	4.9	9.7	4.8
25	Contributions or *gifts* [14]	11.6	8.6	7.0	(6)	.4	.3	.5	.2
26	Depreciation	366.8	64.1	50.0	.8	2.2	.5	3.6	1.3
27	Depletion	23.0	3.1	.1	(6)	(6)	1.8	.9	(6)
28	Amortization	.8	.1					.1	
29	Net loss, sales other than capital assets. [11]	267.1	135.2	100.6	4.5	.5	1.6	9.2	9.6
30	Other deductions	3,625.8	990.7	733.7	14.5	79.6	30.6	45.7	51.0
31	**Compiled net profit or net loss**	2,664.5	1,141.8	619.0	[16] 4.1	49.9	160.3	276.0	31.8
32	Deduct items 7+8 *above*	287.2	206.1	199.0	.1	.1	1.5	1.0	3.5
33	Net income or deficit	2,377.4	935.8	419.9	[16] 4.2	49.8	158.8	275.0	28.3
34	Net operating loss deduction [15]	37.7	13.2	4.3	.6	.5	1.4	1.4	3.1
35	Income subject to excess-profits tax.	69.2	12.4	3.5	.2	3.1	.7	1.0	1.1
36	Income tax	404.9	194.9	115.3	1.8	17.8	9.9	33.6	7.5
37	Declared value excess-profits tax	3.1	1.5	.8	(6)	.1	.2	.2	.1
38	Excess-profits tax	56.1	9.9	2.8	.1	2.5	.6	.8	.9
39	**Total tax**	464.1	206.3	118.9	1.9	20.4	10.6	34.7	8.4
40	**Compiled net profit less total tax**	2,200.4	935.5	500.1	[16] 6.0	29.5	149.6	241.3	23.4

[1] Excludes returns of inactive corporations.

[2] Excludes nontaxable income other than tax-exempt interest on Government obligations.

[3] Gross sales less returns and allowances where inventories are income-determining factor. For "Cost of goods sold," see "Compiled deductions."

[4] Gross receipts from operations where inventories are not an income-determining factor. For "Cost of operations," see "Compiled deductions."

[5] Interest on Treasury notes issued on or after Dec. 1, 1940, and obligations issued on or after Mar. 1, 1941, by U. S. or any agency or instrumentality thereof. [6] Less than $50,000.

[7] Interest on U. S. savings bonds and Treasury bonds owned in principal amount of over $5,000 issued prior to Mar. 1, 1941.

[8] Interest on obligations of instrumentalities of U. S. (other than obligations of Federal land banks, joint-stock land banks, and *Federal intermediate* credit banks) issued *prior to Mar. 1, 1941.*

[9] Interest on obligations of States, Territories, or political subdivisions thereof, District of Columbia, and U. S. possessions; obligations of U. S. issued on or before Sept. 1, 1917; all postal savings bonds; Treasury notes issued prior to Dec. 1, 1940, and Treasury bills, issued prior to Mar. 1, 1941; obligations issued prior to Mar. 1, 1941 by Federal land banks, joint-stock land banks, and Federal intermediate credit banks; and U. S. savings bonds and Treasury bonds owned *in* principal amount of $5,000 or less, *issued prior to Mar. 1, 1941.*

PROFITS, AND TAX, BY MAJOR INDUSTRIAL GROUPS: 1943—Continued

of dollars]

FINANCE, INSURANCE, REAL ESTATE AND LESSORS OF REAL PROPERTY—continued								AGRICULTURE, FORESTRY, AND FISHERY					
Finance—Continued		Insurance carriers, agents, etc.											
Other finance companies	Finance not allocable	Total insurance carriers, agents, etc.	Insurance carriers	Insurance agents, brokers, etc.	Real estate, including lessors of buildings	Lessors of real property, except buildings	Construction	Total agriculture, forestry, and fishery	Agriculture and services	Forestry	Fishery	Nature of business not allocable	
1,471	3,317	7,554	1,816	5,738	86,339	6,654	12,128	6,884	6,259	385	240	5,252	1
58.1	35.8	3,671.6	3,445.9	225.8	1,983.1	245.6	4,342.6	867.7	822.8	20.3	24.7	226.9	2
7.4					25.2	6.2	491.1	699.1	671.0	11.2	16.8	147.6	3
6.6	14.0	2,130.5	1,918.4	212.1	933.6	1.4	3,756.2	126.4	115.8	3.4	7.2	56.7	4
.1	.9	177.1	176.9	.2	3.2	.2	1.0	.4	.3	(5)	(5)	.1	5
(5)	.1	103.9	103.9	(5)	1.1	.2	.2	.6	.6	(5)		.1	6
(5)	(5)	7.4	7.4	(5)	.1	(5)	(5)	(5)	(5)			(5)	7
(5)	.8	72.5	72.5	(5)	1.0	.2	.3	.2	.2	(5)		.1	8
3.1	10.3	882.1	881.2	.9	28.5	2.2	2.3	2.7	2.3	.3	(5)	2.9	9
35.2	2.2	165.8	164.4	1.4	872.5	211.9	13.2	14.1	13.6	.4	.1	7.6	10
1.1	3.2	5.3	5.0	.4	22.2	5.5	11.0	7.2	3.7	3.2	.3	3.5	11
.5	.6	.3	.2	.1	43.0	.7	1.8	2.4	1.0	1.4	(5)	.9	12
.8	1.9	111.2	107.6	3.5	16.0	2.1	7.8	4.3	4.1	.1	(5)	1.8	13
(5)	.1	1.4	1.2	.2	.3	.9	.1	(5)	(5)	(5)	(5)	(5)	14
3.2	1.7	14.2	7.2	7.0	36.4	14.2	57.6	10.6	10.1	.3	.2	5.7	15
50.8	34.1	2,301.3	2,102.2	199.1	1,917.2	159.1	4,074.9	753.7	714.4	17.4	21.9	219.1	16
5.0					13.8	4.1	373.3	448.9	427.6	9.2	12.1	113.0	17
1.0	1.5	28.2		28.2	47.5	.3	3,189.7	51.5	46.5	1.3	3.8	18.3	18
3.5	3.8	58.6	10.7	47.9	103.1	4.9	144.4	26.1	24.5	.7	.9	16.9	19
.5	1.0	21.1	13.6	7.5	88.0	3.2	14.5	11.6	11.2	.1	.3	2.9	20
.1	.1	1.8	1.5	.3	37.3	1.3	19.1	11.8	10.9	.1	.7	2.0	21
4.0	2.8	4.0	2.3	1.7	17.8	.5	5.5	4.5	4.2	.2	(5)	8.8	22
1.6	5.2	5.6	4.6	1.0	289.7	62.2	10.4	10.7	9.4	1.1	.1	3.6	23
2.0	1.9	96.7	92.1	4.6	324.4	20.2	45.8	21.6	20.2	1.0	.4	6.2	24
(5)	(5)	1.2	.8	.4	1.7	.1	2.5	.7	.6	(5)	(5)	.2	25
5.0	.8	33.2	31.4	1.7	259.4	10.1	43.3	28.8	27.8	.3	.6	4.7	26
(5)	(5)	(5)	(5)	(5)	.5	19.4	.4	1.8	.7	1.1	(5)	.5	27
					.6	.1	1.0	(5)	(5)			.1	28
7.3	2.0	9.8	9.5	.3	110.7	11.4	2.1	7.1	6.8	.4	(5)	3.9	29
20.6	15.0	2,041.3	1,935.7	105.5	572.6	21.2	222.8	128.8	123.7	2.1	2.9	38.0	30
7.2	1.7	1,370.3	1,343.6	26.7	65.9	86.5	267.8	114.1	108.4	2.9	2.8	7.8	31
(5)	.8	79.9	79.8	(5)	1.1	.2	.3	.2	.2	(5)		.1	32
7.2	.9	1,290.4	1,263.8	26.6	64.8	86.4	267.4	113.8	108.2	2.9	2.8	7.7	33
.5	1.4	4.1	3.7	.5	19.0	1.4	4.8	4.3	3.5	.6	.3	2.9	34
2.5	.3	26.1	20.6	5.5	18.0	12.8	173.5	44.2	42.6	.1	1.4	5.5	35
6.9	2.1	111.1	104.2	6.9	65.1	33.8	36.1	25.8	24.5	.9	.4	4.7	36
.1	(5)	.1	(5)	.1	1.3	.2	3.4	1.6	1.5	(5)	(5)	.3	37
1.9	.3	21.1	16.7	4.4	14.5	10.6	135.2	35.1	33.9	.1	1.1	4.3	38
9.0	2.4	132.3	120.9	11.4	80.9	44.6	174.6	62.6	59.9	1.1	1.6	9.3	39
[16] *1.7*	[16] *.7*	1,238.0	1,222.7	15.3	[16] *15.0*	42.0	93.1	51.5	48.5	1.8	1.2	[16] *1.6*	40

[10] "Net capital gain" is net amount of gain arising from sale or exchange of capital assets. See source for definitions of terms. (A net loss from such sales or exchanges is not deductible for current year, but may be carried over and applied against capital gains in 5 succeeding taxable years.)

[11] Net amount of gain or loss arising from sale or exchange of property used in trade or business, of a character subject to allowance for depreciation. [12] Includes taxes which are reported in "Cost."

[13] Excludes (1) Federal income tax and Federal excess profits taxes, (2) estate, inheritance, legacy, succession, and gift taxes, (3) income taxes paid to a foreign country or possession of U. S. if any portion is claimed as a tax credit, (4) taxes assessed against local benefits, (5) Federal taxes paid on tax-free covenant bonds, and (6) taxes reported in "Cost of goods sold" and "Cost of operations."

[14] Limited to 5 percent of net income as computed without benefit of this deduction.

[15] Deduction due to net operating loss carry-over from two preceding taxable years.

[16] Compiled net loss or deficit.

[17] See note 3, table 360.

[18] See notes 4 and 5, table 360.

Source: Treasury Department, Bureau of Internal Revenue; *Statistics of Income, Part 2.*

No. 363.—Gross Income of Corporations, by Industrial Groups: 1936 to 1943

[**In millions of dollars.** Gross income is less than total compiled receipts by amount of wholly tax-exempt interest on Government obligations for 1940 and prior years, and by sum of wholly tax-exempt interest and interest subject to surtax only, for 1941–43. For items comprising "total compiled receipts," see table 362. See also headnote and footnote 7, table 356]

INDUSTRIAL GROUP	1936	1937	1938	1939	1940	1941	1942	1943
Total	132,278	141,967	119,996	132,435	147,808	190,090	217,343	249,285
Agriculture and related industries [1]	726	783	610	617	662	763	814	880
Mining and quarrying [1]	3,007	3,680	2,689	2,828	3,214	3,869	3,975	3,683
Manufacturing, total [1]	56,955	62,457	51,128	58,294	66,080	93,432	119,431	146,368
Food products [1]	10,390	10,879	9,988	10,258	10,609	13,516	17,884	19,072
Liquors and beverages	1,672	1,822	1,615	1,696	1,833	2,266	2,695	3,287
Tobacco products	1,216	1,301	1,200	1,324	1,420	1,584	1,800	2,090
Textile-mill products [1]	4,611	4,632	3,214	3,918	4,234	6,067	7,699	8,063
Clothing and apparel [1]	2,283	2,250	2,180	2,426	2,620	3,517	4,090	4,250
Leather and its manufactures	1,253	1,332	1,126	1,241	1,290	1,778	2,114	2,168
Rubber, bone, celluloid, and ivory [2]	902	1,107	858	1,084	1,166	1,696	1,891	2,084
Forest products [1]	1,748	1,930	1,750	2,117	2,441	3,272	3,568	3,558
Paper, pulp, and products	1,729	1,888	1,524	1,771	2,047	2,805	2,895	3,285
Printing, publishing, etc.	2,233	2,438	2,195	2,268	2,411	2,618	2,702	3,125
Chemicals and allied products [1]	3,925	4,220	3,626	4,243	4,741	6,311	7,111	8,461
Petroleum and other mineral oil products	4,605	5,287	5,098	5,410	5,684	6,895	7,635	8,650
Stone, clay, and glass products	1,381	1,536	1,222	1,505	1,714	2,301	2,347	2,382
Metal and its products [1]	12,570	15,343	10,795	13,908	18,280	29,543	47,613	66,569
Motor vehicles, complete or parts [1]	4,784	4,753	3,040	3,662	4,796	6,587	4,090	3,862
All other manufacturing [1 2]	1,663	1,839	1,601	1,463	1,604	2,677	3,208	4,561
Construction [1]	2,013	2,462	2,083	2,366	2,660	3,671	4,807	4,479
Transportation and public utilities [1]	12,812	13,449	12,262	13,196	13,836	16,076	18,786	21,469
Trade [1]	43,271	45,437	38,682	42,223	46,590	57,038	55,012	57,247
Service [1]	4,649	4,837	4,021	4,190	4,470	4,919	5,520	6,258
Finance—Banking, insurance, etc. [1]	8,777	8,953	8,414	8,610	9,282	10,138	8,683	8,675
Nature of business not given	8	9	206	110	124	193	218	227

[1] See note 1, table 359. [2] See note 4, table 359.

No. 364.—Dividends Paid, According to Income Tax Returns of Corporations, by Industrial Groups: 1940 to 1943

[**In millions of dollars.** For totals for earlier years, see table 361. See also headnote, table 356]

INDUSTRIAL GROUP	1940		1941		1942		1943	
	Cash	Stock	Cash	Stock	Cash	Stock	Cash	Stock
Total	6,088.8	140.0	6,700.8	178.9	5,607.1	72.7	5,727.7	224.8
Agriculture and related industries [1]	27.5	.1	33.4	1.0	27.8	.2	33.3	.7
Mining and quarrying [1]	309.2	3.7	368.0	1.6	291.7	.9	227.6	4.9
Manufacturing, total [1]	2,399.6	48.0	2,835.5	76.1	2,511.2	35.6	2,631.7	114.4
Food products [1]	245.7	5.2	273.5	2.6	241.5	2.1	240.5	6.4
Liquors and beverages	67.0	.8	69.6	.7	67.4	.2	85.2	13.4
Tobacco products	90.2	.1	94.8	-------	70.8	-------	67.5	.1
Textile-mill products [1]	86.9	3.6	120.8	5.0	114.7	4.6	119.3	20.6
Clothing and apparel [1]	21.9	4.8	25.9	3.2	23.7	2.2	30.3	5.6
Leather and its manufactures	22.6	1.2	28.6	1.1	26.5	.6	28.3	.8
Rubber	27.2	.2	36.3	.2	25.8	.1	34.7	.2
Forest products [1]	64.6	1.3	83.5	2.9	70.2	2.1	62.9	5.5
Paper, pulp, and products	65.1	1.7	91.4	2.0	71.4	.6	76.9	2.8
Printing, publishing, etc.	89.4	2.1	89.7	4.2	74.1	.6	88.4	2.6
Chemicals and allied products [1]	325.7	6.1	325.1	14.2	303.5	2.9	311.8	6.6
Petroleum and other mineral oil products	185.8	.8	293.5	15.8	308.6	5.6	318.4	11.1
Stone, clay, and glass products	102.8	1.5	108.4	1.8	71.5	1.7	68.9	2.6
Metal and its products [1]	695.6	15.6	854.7	16.7	932.5	10.9	977.6	22.4
Motor vehicles, complete or parts [1]	240.3	.5	257.1	.5	46.4	.2	28.7	.8
All other manufacturing [1]	58.8	2.4	82.6	5.2	62.6	1.3	83.2	3.8
Construction [1]	34.7	2.1	35.5	2.9	36.0	1.8	33.5	2.5
Transportation and other public utilities [1]	1,120.6	11.4	1,129.4	5.2	1,105.8	4.2	1,207.1	7.1
Trade [1]	506.2	19.1	580.6	24.3	492.0	12.4	534.9	30.4
Service [1]	97.6	2.4	105.1	4.7	94.8	1.5	114.1	3.1
Finance—Banking, insurance, etc. [1]	1,577.8	53.0	1,597.0	62.9	975.8	15.9	939.1	60.7
Nature of business not given	15.4	.2	16.2	.2	10.9	.2	6.4	.9

[1] See note 1, table 359.

Source of tables 363 and 364: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 365.—Assets and Liabilities of Corporations: 1931 to 1943

[All money figures in millions of dollars. See headnote and footnote 7, table 356]

Dec. 31 (or at close of fiscal year nearest thereto)	Number of returns of active corporations	Number of balance sheets [1]	Total assets or total liabilities [2]	ASSETS					
				Cash [3]	Notes and accounts receivable [4]	Inventories	Investments, Government obligations [5]	Other investments	Capital assets (less depreciation and depletion)
1931	459,704	381,088	296,497	15,880	48,667	15,140	10,667	75,305	114,303
1932	451,884	392,021	280,083	15,917	39,564	12,372	11,917	75,630	108,553
1933	446,842	388,564	268,206	15,236	35,835	13,597	13,571	70,474	104,958
1934	469,804	410,626	301,307	19,961	40,529	14,311	19,084	90,573	102,751
1935	477,113	415,205	303,150	23,664	38,690	14,788	21,863	90,163	100,480
1936	478,857	415,654	303,180	26,102	40,219	16,584	24,313	86,208	97,873
1937	477,838	416,902	303,357	24,346	40,329	18,615	23,988	85,065	100,320
1938	471,032	411,941	300,022	27,973	37,763	16,582	25,527	82,701	99,299
1939	469,617	412,759	306,801	34,054	39,451	17,718	27,353	81,155	100,226
1940	473,042	413,716	320,478	41,423	42,864	19,463	29,570	80,429	100,214
1941	468,906	407,053	340,452	41,629	49,255	25,058	36,648	80,354	100,698
1942	442,665	383,534	360,018	46,454	46,155	26,832	61,191	70,899	99,772
1943	420,521	360,870	389,524	50,271	45,728	27,187	86,655	72,064	97,728

Dec. 31 (or at close of fiscal year nearest thereto)	ASSETS—con.	LIABILITIES							
	Other assets	Notes and accounts payable	Bonded debt and mortgages	Other liabilities	Capital stock [6]		Surplus and undivided profits	Deficit	Net surplus
					Preferred	Common			
1931	16,534	23,251	48,101	81,782	19,217	79,794	51,976	7,624	44,352
1932	16,129	20,562	47,222	78,730	19,076	78,413	45,664	9,534	36,080
1933	14,535	19,362	46,883	76,384	18,394	74,088	44,792	9,696	35,096
1934	14,097	27,021	48,604	84,096	19,976	84,970	48,986	12,347	36,639
1935	13,501	25,332	49,822	89,066	19,533	82,733	48,828	12,163	36,665
1936	11,882	25,580	47,023	97,109	18,591	78,072	48,043	11,237	36,806
1937	10,794	25,121	49,326	[7] 87,276	18,364	77,339	[8] 58,524	[9] 12,594	45,930
1938	10,176	21,851	50,278	[7] 90,455	18,108	74,792	[8] 57,669	[9] 13,131	44,537
1939	6,846	22,533	49,388	[7] 98,016	17,213	73,482	[8] 59,191	[9] 13,022	46,169
1940	6,514	22,683	49,199	[7] 110,210	17,138	72,292	[8] 61,633	[9] 12,676	48,957
1941	6,911	25,592	49,542	[7] 122,728	16,214	71,577	[8] 66,658	[9] 11,858	54,800
1942	8,706	24,260	45,040	[7] 151,088	15,473	65,828	[8] 68,782	[9] 10,454	58,328
1943	9,889	24,265	43,735	[7] 175,859	15,067	64,481	[8] 75,837	[9] 9,720	66,117

[1] Excludes returns with fragmentary balance sheet data.
[2] Adjustments are made in tabulating data as follows: (1) Reserves for depreciation, depletion, amortization, and bad debts, when reported under liabilities are used to reduce corresponding asset account, and "Total assets" and "Total liabilities" are decreased by amount of such reserves; and (2) a deficit in surplus, reported under assets, is transferred to liabilities, and "Total assets" and "Total liabilities" are decreased by amount of deficit.
[3] Cash in till and deposits in banks.
[4] Less reserve for bad debts. Includes loans and discounts of banks.
[5] Consists of obligations of United States or any agency or instrumentality thereof; obligations of States, Territories, and political subdivisions thereof, District of Columbia, and United States possessions.
[6] For balance sheets in which common and preferred stock are not reported separately, combined amount is tabulated as "Common stock."
[7] Beginning 1937, excludes "Surplus reserves."
[8] Consists of sum of positive amounts of "Paid-in or capital surplus," "Earned surplus and undivided profits," and "Surplus reserves."
[9] Consists of negative amounts for "Earned surplus and undivided profits."

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 366.—Income Tax Returns, Corporation, by Total-assets Classes, by Industrial Groups: 1943

[All money figures (except assets classes) in millions of dollars. See headnote and footnote 7, table 356]

Total-assets class (thousands of dollars)	Number of returns [1]	Total assets or liabilities [2]	Total compiled receipts [3]	Compiled net profit or loss [4]	Net income or deficit [5]	Number of returns [1]	Total assets or liabilities [2]	Total compiled receipts [3]	Compiled net profit or loss [4]	Net income or deficit [5]
	All industrial groups					Mining and quarrying				
Total	366,870	389,523.6	245,705.9	27,933.2	27,627.3	7,036	5,433.6	3,679.9	342.3	341.6
Under 50	181,961	3,558.5	9,187.6	225.2	225.1	2,831	56.1	85.8	[6] 2.3	[6] 2.3
50-100	56,670	4,035.8	7,887.3	338.7	338.5	1,047	74.7	89.3	1.8	1.8
100-250	56,105	8,856.3	15,290.7	850.8	850.0	1,278	204.2	246.1	9.0	9.9
250-500	26,757	9,418.2	14,646.3	1,014.7	1,012.6	668	236.6	240.0	12.0	12.0
500-1,000	17,893	12,606.0	15,937.5	1,351.1	1,345.2	502	352.6	346.4	20.8	20.7
1,000-5,000	20,737	43,610.6	39,471.0	4,138.5	4,103.4	528	1,092.4	807.4	66.0	65.9
5,000-10,000	3,232	22,396.7	16,754.4	2,152.0	2,133.2	85	598.9	362.4	40.1	40.0
10,000-50,000	2,719	55,214.7	37,958.6	5,092.7	5,053.0	86	1,643.0	916.8	95.0	94.8
50,000 and over	887	229,827.8	88,572.4	12,769.4	12,566.3	11	1,175.0	585.8	99.5	99.3
	Manufacturing					Public utilities				
Total	73,149	94,767.6	144,559.7	16,428.2	16,416.4	16,227	64,910.4	21,185.7	4,500.3	4,495.7
Under 50	28,692	589.1	1,928.8	48.6	48.6	8,811	154.4	345.9	14.0	14.0
50-100	11,073	797.8	2,158.5	99.8	99.8	2,095	150.6	243.9	17.5	17.5
100-250	12,984	2,077.0	5,210.7	331.8	331.5	2,120	337.3	477.2	46.0	46.0
250-500	7,474	2,643.6	5,142.8	499.6	499.3	1,027	359.4	435.7	48.5	48.5
500-1,000	5,095	3,598.7	7,716.2	765.0	764.5	719	506.1	492.5	64.1	64.0
1,000-5,000	5,795	12,223.2	22,690.2	2,700.4	2,698.9	791	1,665.9	1,024.7	105.9	105.7
5,000-10,000	959	6,762.8	10,915.5	1,525.5	1,524.6	196	1,386.8	572.9	101.7	101.6
10,000-50,000	843	17,242.6	26,445.1	3,740.7	3,738.5	262	5,968.4	2,022.1	464.3	463.8
50,000 and over	234	48,832.7	61,346.1	6,716.9	6,710.8	206	54,381.7	15,570.8	3,578.3	3,574.6
	Trade					Service				
Total	107,667	21,488.8	57,103.1	3,056.9	3,054.9	29,799	4,583.7	4,964.3	537.0	536.7
Under 50	63,377	1,265.5	5,211.8	138.0	138.0	20,404	320.8	847.9	27.7	27.7
50-100	17,945	1,271.5	4,334.3	159.3	159.3	3,750	265.1	466.0	32.0	32.0
100-250	15,073	2,349.2	7,511.3	321.0	320.8	3,090	477.6	668.9	60.3	60.3
250-500	5,857	2,032.5	6,203.2	304.8	304.7	1,192	418.1	538.9	56.9	56.9
500-1,000	2,897	1,998.2	5,784.9	314.5	314.2	678	476.3	498.2	60.6	60.6
1,000-5,000	2,101	4,113.3	11,414.2	694.6	694.1	592	1,197.8	1,044.4	134.4	134.3
5,000-10,000	233	1,611.3	3,710.4	258.8	258.7	57	374.3	260.6	39.7	39.7
10,000-50,000	156	2,906.0	5,996.7	404.0	403.6	21	389.4	243.6	26.2	26.2
50,000 and over	28	3,881.4	6,036.2	461.9	461.5	6	664.7	396.8	99.1	99.1
	Finance, insurance, real estate, and lessors of real property					Construction				
Total	112,892	194,564.9	9,001.4	2,686.1	2,400.2	10,707	1,825.5	4,177.3	255.4	255.0
Under 50	46,188	974.1	311.0	[6] 7.1	[6] 7.8	6,459	107.9	340.4	4.3	4.3
50-100	17,787	1,270.5	283.2	15.2	15.1	1,504	107.7	275.7	8.2	8.2
100-250	18,698	2,960.1	460.3	41.6	41.3	1,476	232.3	570.9	25.0	25.0
250-500	9,227	3,269.0	393.1	49.1	47.5	624	217.6	554.4	28.8	28.8
500-1,000	7,227	5,139.7	411.8	69.3	64.3	347	240.2	541.8	34.4	34.3
1,000-5,000	10,382	22,262.8	1,219.8	256.4	223.9	256	507.3	1,074.6	80.7	86.5
5,000-10,000	1,648	11,289.8	699.8	144.8	127.4	29	199.6	164.6	27.4	27.3
10,000-50,000	1,334	26,711.4	1,653.4	312.0	275.6	12	212.9	654.9	40.7	40.6
50,000 and over	401	120,686.6	3,619.0	1,804.8	1,612.2					
	Agriculture, forestry, and fishery					Nature of business not allocable				
Total	5,557	1,422.5	828.2	112.0	111.7	3,836	527.5	206.4	15.1	14.9
Under 50	2,531	55.7	92.3	2.1	2.1	2,618	36.3	24.2	.4	.4
50-100	986	70.7	70.8	3.7	3.7	383	27.2	16.6	1.2	1.2
100-250	1,032	161.9	110.1	11.6	11.6	354	55.8	35.2	3.6	3.6
250-500	454	157.9	101.3	13.5	13.5	234	83.5	36.9	1.5	1.5
500-1,000	282	193.0	105.0	19.4	19.4	146	101.3	40.7	3.1	3.1
1,000-5,000	197	368.0	149.7	30.7	30.5	95	180.1	39.8	3.4	3.4
5,000-10,000	19	128.9	55.1	12.1	12.1	6	44.3	13.0	1.8	1.8
10,000-50,000	5	80.9	26.1	9.9	9.9					
50,000 and over	1	205.6	117.7	8.9	8.9					

[1] Returns of active corporations submitting balance sheets.
[2] See note 2, table 365.
[3] For items included in "Total compiled receipts," see table 362.
[4] Compiled receipts less compiled deductions.
[5] Compiled net profit or loss, less sum of wholly tax-exempt interest and interest subject to surtax only.
[6] Deficit.

Source: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 2.

No. 367.—Gift Tax Returns, Federal—Summary: 1940 to 1943

[All money figures and net gift classes in thousands of dollars]

ITEM	TOTAL				1943: TAXABLE RETURNS—NET GIFT CLASSES					1943 Non-taxable returns, no net gifts
	1940	1941	1942	1943	Under 50	50–200	200–600	600–1,000	1,000 and over	
Number of returns [1]	15,623	25,788	16,906	16,987	4,201	383	58	9	5	12,331
Total gifts before exclusions	570,042	1,081,482	480,223	412,655	113,567	42,700	20,071	7,587	24,813	203,916
Real estate	54,585	104,945	66,000	53,486	16,778	2,730	554	-------	2,163	31,261
Stocks and bonds	322,212	668,668	240,610	198,263	49,808	22,431	15,750	4,110	20,720	85,443
Cash	104,002	178,663	86,619	84,910	24,380	9,810	2,039	2,558	1,900	44,223
Insurance	22,178	22,374	10,389	7,156	3,776	251	531	-------	28	2,570
Miscellaneous	67,066	106,832	76,605	68,840	18,826	7,478	1,195	919	4	40,418
Exclusions [2]	88,693	149,576	96,480	80,721	24,870	3,318	633	105	237	51,558
Total gifts after exclusions	481,349	931,906	383,743	331,934	88,697	39,382	19,438	7,482	24,576	152,358
Deductions	255,378	447,588	263,091	207,997	45,031	5,230	647	261	4,470	152,358
Charitable gifts after exclusions	72,901	63,238	40,281	37,359	7,194	1,299	217	201	4,470	23,978
Specific exemptions [3]	182,477	384,350	222,809	170,639	37,838	3,932	429	60	-------	128,380
Net gifts	225,972	484,319	120,653	123,936	43,666	34,152	18,791	7,220	20,107	---------
Tax	[4] 34,445	[4] 69,819	24,665	29,637	5,311	6,920	4,528	2,069	10,809	---------

[1] For 1940–42, return is required of every citizen or resident of U. S. who transferred by gift during calendar year to any one donee, property exceeding $4,000 in value or who, regardless of value, made a gift of future interest in property or a gift in trust; for 1943, return is required for transfer of property by gift, including gifts in trust, exceeding $3,000, or for gift of future interest in property, regardless of value. A nonresident alien is similarly required to file return if gift consists of property situated in United States.

[2] There is allowed exclusion of first $4,000 of gifts made to any one donee during any calendar year 1940–42, except gifts in trust or of future interest in property; for 1943, there is allowed exclusion of first $3,000 of gifts made to any one donee during calendar year except gifts of future interest in property.

[3] Specific exemption of $40,000 for 1940–42 or of $30,000 for 1943 may be taken in 1 year or spread over a period of years at option of donor. The specific allowed each year is $40,000 (for 1940–42) or $30,000 (for 1943) less the sum of amounts claimed and allowed in prior years. [4] Includes defense tax.

No. 368.—Estate Tax Returns, Federal—Summary: 1929 to 1944

[All money figures in thousands of dollars. An estate tax return is required to be filed (1) for estate of every citizen and resident alien who died (*a*) in period Sept. 9, 1916, through 10:24 a. m., Feb. 26, 1926, or in period 5 p. m., June 6, 1932, through Aug. 30, 1935, the value of whose gross estate exceeds $50,000; (*b*) in period 10:25 a. m., Feb. 26, 1926, through 4:50 p. m., June 6, 1932, the value of whose gross estate exceeds $100,000; (*c*) in period Aug. 31, 1935 through Oct. 21, 1942, the value of whose gross estate exceeds $40,000; and (*d*) on or after Oct. 22, 1942, the value of whose gross estate exceeds $60,000; and (2) for estate of every nonresident alien who died (*a*) prior to Oct. 22, 1942, any part of whose estate is situated in U. S., at date of death; and (*b*) on or after Oct. 22, 1942, only if gross estate situated in U. S., at date of death exceeds $2,000. The estate of an individual who died after 5 p. m., June 6, 1932, is subject to 2 Federal estate taxes—basic tax and additional tax. Basic tax is computed at rates provided by Revenue Act of 1926, which rates are embodied in Internal Revenue Code as basic estate tax. Additional tax is excess of tentative tax computed at rates provided by act in force at date of death, over basic tax]

FILING PERIOD	RETURNS FILED		GROSS ESTATE		NET TAXABLE ESTATE		TAX	
	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [2]	Citizens [1] and resident aliens	Nonresident aliens [2]
1929	8,552	1,761	3,843,514	49,732	2,268,323	45,653	43,303	1,085
1930	8,798	1,584	4,108,517	57,106	2,376,973	50,481	39,003	2,614
1931	8,333	1,556	4,042,381	33,195	2,327,319	29,013	44,540	660
1932	7,113	1,394	2,795,818	34,570	1,391,569	31,868	22,364	1,310
1933 [3]	8,727	1,548	2,026,931	34,025	970,868	30,056	59,429	1,986
1934 [3]	10,353	1,500	2,244,107	23,178	1,150,533	20,033	95,228	988
1935 [3]	11,110	1,614	2,435,282	24,609	1,316,838	22,888	153,763	1,703
1936 [3]	11,605	1,716	2,296,257	16,163	1,245,395	14,627	195,301	1,069
1937 [3]	15,037	1,995	2,767,739	26,019	1,622,618	23,995	305,784	2,665
1938 [3]	15,932	1,710	3,046,977	22,648	1,724,589	20,670	314,620	2,182
1939 [3]	15,221	1,705	2,746,143	21,745	1,537,975	20,347	276,707	2,231
1940 [3]	15,435	1,441	2,632,659	15,540	1,479,268	13,916	250,360	1,196
1941 [3]	15,977	1,145	2,777,657	15,783	1,561,215	14,553	291,758	1,641
1942 [3]	16,215	1,181	2,724,513	12,620	1,524,881	11,455	308,342	1,349
1943 [3]	15,187	846	2,627,367	10,471	1,396,697	8,703	362,164	1,212
1944 [3]	14,303	554	2,907,620	8,712	1,508,953	7,272	404,635	1,146

[1] Excludes returns for estates of nonresident citizens who died prior to May 11, 1934.

[2] Includes returns for estates of nonresident citizens who died prior to May 11, 1934.

[3] Net taxable estate for 1933 and subsequent years is net estate for additional tax plus regular net estate for returns filed under the 1926 and prior acts. Tax shown is total net estate tax liability—the sum of net basic tax and net additional tax—and includes defense tax (10 percent of net tax) effective only for estates of individuals who died in period June 26, 1940 through Sept. 20, 1941.

Source of tables 367 and 368: Treasury Department, Bureau of Internal Revenue; Statistics of Income, Part 1.

No. 369.—Estate Tax Returns for Estates of Citizens [1] and Resident Aliens Filed During 1941 to 1944

[All money figures and net estate before specific exemption classes in thousands of dollars]

Item	1941	1942	1943	Total 1944	Nontaxable 1944	Taxable, 1944: Taxed under 1935 and subsequent acts, by net estate before specific exemption classes [2]: 40–50	50–200	200–600	600–1,000	1,000–5,000	5,000 and over	Taxable, 1944: Taxed under 1934 and prior acts
Number of returns	15,977	16,215	15,187	14,303	2,149	196	9,639	1,831	252	208	11	17
Gross estate, total	2,777,657	2,724,513	2,627,367	2,907,620	187,620	11,191	1,162,095	687,926	226,898	430,517	198,701	2,673
Real estate	438,416	465,274	427,615	440,268	55,601	4,091	247,165	83,543	18,102	24,449	6,269	1,046
Bonds, exempt or partially exempt [3]	350,214	326,739	298,085	260,726	9,530	551	58,194	55,135	29,621	74,655	33,035	4
Bonds, taxable [3]	251	7,914	63,328	100,862	5,592	92	30,582	25,473	8,901	19,223	1,907	
Corporation and other bonds	146,901	140,868	131,071	129,430	7,512	237	52,142	40,462	11,117	15,738	2,136	85
Capital stock of corporations	1,147,934	1,061,758	988,175	1,142,620	43,472	2,317	347,450	288,698	108,294	209,980	141,924	485
Mortgages, notes, cash, etc	465,214	472,226	444,136	417,264	32,115	2,472	204,751	95,269	27,333	47,805	7,075	443
Insurance, taxable	70,359	73,314	96,763	201,779	15,512	195	112,832	52,854	10,548	9,669	156	13
All other property	158,367	176,421	178,194	214,672	18,286	1,235	99,978	46,491	12,892	28,997	6,198	596
Deductions, total	1,275,618	1,251,795	1,299,349	1,437,313	224,281	10,239	776,496	219,011	51,520	79,329	74,608	1,829
Funeral and administrative expenses	131,967	131,701	123,988	125,023	10,489	615	51,627	28,837	9,704	16,054	7,327	370
Debts, mortgages, and liens	269,178	259,309	264,851	218,312	49,016	1,229	84,550	42,520	13,102	23,013	4,529	352
Losses during administration	389	334	226	339	211	10	100	18		(4)		
Support of dependents	11,377	11,320	11,295	12,732	1,068	63	6,215	2,915	1,074	1,129	250	18
Charitable, public, and similar bequests	175,072	154,633	185,581	201,897	38,316	155	43,316	26,889	10,920	24,817	57,480	4
Property previously taxed, net deduction	47,284	44,748	42,778	39,161	621	326	20,948	8,912	1,761	2,075	4,382	135
Specific exemption [5]	640,350	649,750	670,630	839,850	124,560	7,840	569,740	108,920	14,960	12,240	640	950
Disallowed deductions [6]			116	5,871	3,886		1,596	389				
Allowable deductions			1,299,233	1,431,442	220,395	10,239	774,900	218,622	51,520	79,329	74,608	1,829
Net estate before exemption [7]	2,142,389	2,122,468	1,998,765	2,316,028	91,786	8,792	956,934	578,223	190,338	363,427	124,733	1,795
Net estate for basic tax [8]	1,116,090	1,077,143	981,019	1,168,503		4	140,589	395,925	165,231	342,682	123,653	419
Net estate, for additional tax [9]	1,560,650	1,524,634	1,396,316	1,508,768		952	387,194	469,303	175,378	351,187	124,093	660
Basic tax before tax credits	68,473	60,449	46,306	58,710		(4)	1,671	10,054	6,577	22,242	18,160	6
Additional tax before tax credits	268,056	270,224	351,888	393,501		33	60,991	115,261	47,548	109,340	60,303	25
Total tax before tax credits	336,529	330,673	398,194	452,211		33	62,662	125,315	54,125	131,582	78,463	31
Tax credits [10]	54,349	45,969	36,312	47,588		(4)	1,351	8,035	5,158	17,731	15,311	3
Net tax	282,181	284,705	361,882	404,624		33	61,312	117,280	48,968	113,851	63,152	28
Defense tax	9,578	23,637	282	11		(4)	8	2				
Total tax liability	291,758	308,342	362,164	404,635		34	61,320	117,282	48,968	113,851	63,152	28

[1] See note 1, table 368.

[2] Net estate classes are based on amount of net estate for additional tax plus specific exemption. (See note 5.)

[3] Federal Government obligations and State and municipal bonds are classified on basis of taxability of interest thereon for Federal income tax purposes; however, entire principal amount is taxable for Federal estate tax.

[4] Less than $500.

[5] The specific exemption tabulated for estates of (*a*) individuals subject to additional tax is $60,000 under 1942 act; $40,000 under 1941, 1940, and 1935 acts; $50,000 under 1934 and 1932 acts; and (*b*) individuals subject to earlier acts is $100,000 under 1926 act; and $50,000 under 1924 and prior acts.

[6] Represents excess of total amount of funeral and administrative expenses, debts of decedents, mortgages and liens, and support of dependents, over value of property includible in gross estate subject to claims.

[7] Excess of gross estate over allowable deductions, exclusive of specific exemption.

[8] Net estate after deducting specific exemption of $100,000, except for returns filed under 1924 or prior acts for which specific exemption is $50,000.

[9] Applies only to estates of individuals who died subsequent to June 6, 1932.

[10] Credits for (1) estate, inheritance, legacy, or succession taxes paid to States, etc., and (2) gift taxes paid to the Federal Government.

Source: Treasury Dept., Bur. of Internal Revenue: Statistics of Income, Part 1.

No. 370.—Public Debt of the United States: 1800 to 1946

[All figures except per capita in millions of dollars. On basis of public debt accounts prior to 1920, and on basis of daily Treasury statements for 1920 and thereafter]

JUNE [1] 30—	GROSS DEBT		Interest bearing [3]	Matured	Non-interest bearing [4]	JUNE [1] 30—	GROSS DEBT		Interest bearing [3]	Matured	Non-interest bearing [4]
	Amount	Per capita [2]					Amount	Per capita [2]			
1800	83	$15.87	----	----	----	1911	1,154	$12.29	915	2	237
1810	53	7.46	----	----	----	1912	1,194	12.52	964	2	228
1820	91	9.58	----	----	----	1913	1,193	12.27	966	2	226
1830	49	3.83	----	----	----	1914	1,188	11.99	968	2	219
1840	4	.21	----	----	----	1915	1,191	11.85	970	2	220
1850	63	2.77	----	----	----	1916	1,225	12.02	972	1	252
1855	36	1.30	35	(5)	----	1917	2,976	28.77	2,713	14	249
1860	65	2.06	65	(5)	----	1918	12,244	117.11	11,986	20	238
1865	2,678	75.01	2,218	2	458	1919	25,482	242.54	25,234	11	236
1870	2,436	61.06	2,036	4	397	1920	24,299	228.23	24,063	7	230
1875	2,156	47.84	1,709	11	436	1921	23,977	220.91	23,739	11	228
1880	2,091	41.60	1,710	8	373	1922	22,963	208.65	22,710	25	228
1885	1,579	27.85	1,182	4	392	1923	22,350	199.64	22,007	99	244
1888	1,385	22.80	937	2	446	1924	21,251	186.23	20,981	30	239
1889	1,249	20.23	816	2	432	1925	20,516	177.12	20,211	30	275
1890	1,122	17.80	711	2	409	1926	19,643	167.32	19,384	13	246
1891	1,006	15.63	611	2	394	1927	18,512	155.51	18,253	15	245
1892	968	14.74	585	3	380	1928	17,604	146.09	17,318	45	241
1893	961	14.36	586	2	374	1929	16,931	139.04	16,639	51	241
1894	1,017	14.80	636	2	380	1930	16,185	131.51	15,922	32	232
1895	1,097	15.76	716	2	379	1931	16,801	135.45	16,520	52	230
1896	1,223	17.25	847	2	374	1932	19,487	156.10	19,161	60	266
1897	1,227	16.99	847	1	378	1933	22,539	179.48	22,158	66	315
1898	1,233	16.77	847	1	384	1934	27,053	214.07	26,480	54	518
1899	1,437	19.21	1,046	1	389	1935	28,701	225.55	27,645	231	825
1900	1,203	16.60	1,023	1	239	1936	33,779	263.79	32,989	169	620
1901	1,222	15.74	987	1	233	1937	36,425	282.75	35,800	119	506
1902	1,178	14.88	931	1	246	1938	37,165	286.27	36,576	141	447
1903	1,159	14.38	915	1	244	1939	40,440	308.98	39,886	142	411
1904	1,136	13.83	895	2	239	1940	42,968	325.62	42,376	205	386
1905	1,132	13.51	895	1	236	1941	48,961	367.97	48,387	205	369
1906	1,143	13.37	895	1	246	1942	72,422	541.39	71,968	98	356
1907	1,147	13.19	895	1	251	1943	136,696	1,020.38	135,380	141	1,175
1908	1,178	13.28	898	4	276	1944	201,003	1,455.67	199,543	201	1,259
1909	1,148	12.69	913	3	232	1945	258,682	1,852.74	256,357	269	2,057
1910	1,147	12.41	913	2	231	1946	269,422	1,910.97	268,111	376	935

DATE	Total gross debt	INTEREST-BEARING DEBT						Matured debt on which interest has ceased	Debt bearing no interest
		Total	Bonds		Notes [6]	Certificates of indebtedness, Treasury bills	Special issues to Govt. agencies and trust funds		
			U. S. savings	Other					
1920—June 30	24,299	24,063	----	16,218	5,075	2,769	----	7	230
1925—June 30	20,516	20,211	----	16,842	2,740	533	95	30	275
1930—June 30	16,185	15,922	----	12,111	1,626	1,420	764	32	232
1934—June 30	27,053	26,480	----	16,510	6,653	2,921	396	54	518
1935—June 30	28,701	27,645	62	14,874	10,023	2,053	633	231	825
1936—June 30	33,779	32,989	316	18,312	11,381	2,354	626	169	620
1937—June 30	36,425	35,800	800	20,522	10,617	2,303	1,558	119	506
1938—June 30	37,165	36,576	1,238	22,361	9,147	1,154	2,676	141	447
1939—June 30	40,440	39,886	1,868	25,698	7,243	1,308	3,770	142	411
1940—June 30	42,968	42,376	2,905	27,012	6,383	1,302	4,775	205	386
1941—June 30	48,961	48,387	4,314	30,652	5,698	1,603	6,120	205	369
1942—June 30	72,422	71,968	10,188	38,588	9,703	5,604	7,885	98	356
1943—June 30	136,696	135,380	21,256	58,164	16,663	28,425	10,871	141	1,175
1944—June 30	201,003	199,543	34,606	80,132	26,962	43,557	14,287	201	1,259
1945—June 30	258,682	256,357	45,586	107,149	33,633	51,177	18,812	269	2,057
Dec. 31	278,115	275,694	48,183	121,115	31,203	55,192	20,000	343	2,078
1946—June 30	269,422	268,111	49,035	119,929	24,972	51,843	22,332	376	935
Dec. 31	259,149	257,649	49,776	120,452	15,815	47,020	24,585	395	1,105

[1] Figures for 1800–50 are as of Jan. 1.
[2] Revised in accordance with Bureau of Census estimated population for continental United States as of July 1 of each year beginning 1850.
[3] Excludes bonds issued to Pacific railways and Navy pension fund.
[4] Includes old demand notes; U. S. notes (gold reserve deducted since 1900); postal currency and fractional currency less amounts officially estimated to have been destroyed; and also deposits held by Treasury for various purposes. Excludes gold, silver and currency certificates, and Treasury notes of 1890 for redemption of which an exact equivalent of the respective kinds of money or bullion was held in the Treasury.
[5] Less than $500,000. [6] Includes old Treasury (war) saving securities for 1920 and 1925.

Source: Treasury Department; Annual Report of the Secretary and Statement of the Public Debt published in Daily Statement of the U. S. Treasury.

No. 371.—Net Debt in the United States: 1916 to 1945

[Net public and private debt outstanding is a comprehensive estimate of the indebtedness of borrowers after the deduction of duplicating corporate and government debt from the gross totals. Gross debt is defined to include all types of debt, irrespective of form, origin, duration, or ownership, except (1) the deposit liability of banks and the amount of bank notes in circulation; (2) the value of outstanding policies and annuities of life insurance companies; (3) the short-term debts outstanding between individuals or unincorporated non-financial business firms; and (4) the nominal debt of nonrailway corporations, such as bonds which are authorized but unissued or outstanding but reacquired. To obtain the net debt figures, gross or total debt estimates are corrected for duplications within the following sectors of the economy: (1) the Federal Government and its corporations and agencies, (2) the combined State and local governments, and (3) the corporate system and within the corporate system, those related but legally separate corporations operating under a single management and treated as a unit. In the sphere of public debt two types of adjustments are made. Public debt is reduced to a net basis by consolidating the accounts of the Federal Government with those of its corporations and agencies and by eliminating the indebtedness of Federal, State and local governments held by the issuing governmental units. Loans receivable from the public by government agencies are offset against the public debt, since these loans represent an intermediary function analogous to that of the banking system and are already counted in private indebtedness. In the sphere of corporate indebtedness, obligations held by the issuer and debts of corporations to other corporate members of the same affiliated system are eliminated. In the noncorporate and individual sphere, figures are gross throughout with no adjustments. The net debt figures give a more significant picture of trends in the debt structure than the crude gross debt estimates, since the effects of changing financial organization are in large part removed. With the exception of State and local governments, where figures are for June 30 of each year, estimates represent balances of debts outstanding at the end of calendar years, corrections having been made wherever fiscal and calendar years differ]

[In billions of dollars]

Year	Public and private, total	Public			Private						
						Long-term				Short-term	
		Total	Federal Government and Federal agency	State and local government	Total	Total	Corporate	Farm mortgage	Urban real estate mortgage[1]	Corporate	Noncorporate
1916	81.4	5.6	1.2	4.4	75.8	43.5	29.1	5.8	8.6	32.3	
1917	93.7	12.0	7.3	4.7	81.7	45.7	29.7	6.5	9.5	36.0	
1918	112.7	25.9	20.9	5.0	86.8	47.2	30.2	7.1	9.9	39.6	
1919	127.2	30.7	25.5	5.2	96.5	49.8	31.0	8.4	10.4	46.7	
1920	134.5	29.4	23.5	5.9	105.1	54.9	32.6	10.2	12.1	50.2	
1921	134.7	29.4	22.9	6.5	105.3	57.7	33.8	10.7	13.2	47.6	
1922	138.6	30.1	22.4	7.7	108.5	59.7	34.4	10.8	14.5	48.8	
1923	145.0	29.6	21.4	8.2	115.4	63.7	36.2	10.7	16.8	51.7	
1924	151.4	29.4	20.4	9.0	122.0	67.5	38.5	9.9	19.1	54.5	
1925	160.7	29.5	19.5	10.0	131.2	71.3	39.7	9.7	21.9	59.9	
1926	166.7	28.9	18.2	10.7	137.8	76.1	41.7	9.7	24.7	61.7	
1927	174.9	28.6	17.1	11.5	146.3	81.8	44.4	9.8	27.6	64.5	
1928	183.4	28.6	16.3	12.3	154.8	86.4	46.1	9.8	30.5	68.4	
1929	187.7	28.3	15.1	13.2	159.4	89.0	47.3	9.6	32.1	41.6	28.8
1930	187.4	28.9	14.8	14.1	158.5	93.6	51.1	9.4	33.1	38.2	20.7
1931	177.9	32.0	16.5	15.5	145.9	91.8	50.3	9.1	32.4	33.2	20.9
1932	169.3	35.0	18.2	16.8	134.3	88.2	49.2	8.5	30.5	30.8	15.3
1933	162.7	37.4	20.5	16.9	125.3	83.4	47.9	7.7	27.8	29.1	12.8
1934	161.9	39.0	23.0	16.1	122.9	79.3	44.6	7.6	27.1	30.9	12.7
1935	164.0	42.1	26.0	16.1	121.9	77.2	43.6	7.4	26.2	31.2	13.5
1936	169.9	45.8	29.5	16.3	124.1	75.5	42.5	7.2	25.8	33.5	16.1
1937	172.3	47.5	31.4	16.1	124.7	76.3	43.5	7.0	25.8	32.3	16.1
1938	169.6	48.6	32.7	16.0	121.0	77.6	44.8	6.8	26.0	28.4	15.0
1939	173.7	51.2	34.9	16.3	122.5	77.4	44.4	6.6	26.4	29.2	15.9
1940	179.9	53.3	36.9	16.5	126.6	77.5	43.7	6.5	27.3	31.9	17.2
1941	202.4	64.1	47.8	16.3	138.3	78.7	43.6	6.5	28.6	39.8	19.8
1942	250.2	109.4	93.6	15.8	140.8	76.8	42.7	6.1	28.0	49.0	15.0
1943	305.9	161.9	147.0	14.9	144.0	74.2	41.3	5.6	27.3	55.1	14.7
1944	365.1	219.1	205.0	14.1	146.0	72.7	40.3	5.3	27.1	55.3	18.0
1945	400.5	260.8	247.0	13.7	139.7	71.7	39.3	5.1	27.3	46.5	21.5

[1] Data are for noncorporate borrowers only.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce (in cooperation with Department of Agriculture, Bureau of Agricultural Economics; based upon data from various governmental agencies); Survey of Current Business, September 1946.

No. 372.—Public and Corporate Debt: 1929 to 1945

[In billions of dollars. The figures show gross debt and the deductions made in arriving at net debt. See headnote, table 371]

CLASS	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
PUBLIC DEBT																	
Gross public debt	34.8	35.8	38.6	41.8	45.4	53.6	57.0	61.1	63.8	66.2	70.0	73.7	87.9	137.7	197.5	259.7	297.4
Federal and Federal agencies	17.5	17.3	19.1	22.0	25.4	34.3	37.6	41.4	44.2	46.6	50.0	53.5	67.7	118.0	178.3	242.2	280.8
Federal Government	16.3	16.0	17.8	20.8	23.8	28.5	30.6	34.4	37.3	39.4	42.0	45.0	58.0	108.2	165.9	230.6	278.1
Federal agencies	1.2	1.3	1.2	1.2	1.6	5.8	7.0	7.0	6.9	7.2	8.1	8.4	9.7	9.8	12.9	11.6	2.7
State and local Governments	17.2	18.5	19.5	19.8	20.0	19.3	19.4	19.7	19.6	19.6	20.0	20.2	20.2	19.7	18.7	17.5	16.6
Duplicating debt	6.5	6.9	6.6	6.8	7.9	14.5	14.9	15.3	16.3	17.6	18.8	20.4	23.8	28.3	35.6	40.6	36.7
Federal and Federal agencies	2.5	2.5	2.6	3.8	4.9	11.3	11.6	11.9	12.8	14.0	15.1	16.6	19.9	24.5	31.8	37.2	33.8
State and local government holdings of State and local debt	4.1	4.3	4.0	3.0	3.1	3.2	3.3	3.4	3.5	3.6	3.7	3.8	3.9	3.8	3.8	3.4	2.9
Net public debt	28.2	28.9	32.0	35.0	37.4	39.0	42.1	45.8	47.5	48.6	51.2	53.3	64.1	109.4	161.9	219.1	260.8
Federal and Federal agencies	15.1	14.8	16.5	18.2	20.5	23.0	26.0	29.5	31.4	32.7	34.9	36.9	47.8	93.6	147.0	205.0	247.0
State and local governments	13.2	14.1	15.5	16.8	16.9	16.1	16.1	16.3	16.1	16.0	16.3	16.5	16.3	15.8	14.9	14.1	13.7
CORPORATE DEBT																	
Gross corporate debt	108.7	108.9	101.9	98.1	94.4	92.7	91.9	92.7	92.4	88.9	88.9	91.0	99.5	108.3	113.3	112.6	102.0
Long-term [1]	58.3	62.6	61.6	60.7	59.2	55.3	54.1	52.3	53.7	55.0	54.3	53.3	53.2	52.1	50.6	49.6	48.5
Short-term [1]	50.4	46.3	40.3	37.3	35.2	37.4	37.8	40.4	38.7	33.9	34.7	37.7	46.3	56.2	62.7	63.0	53.5
Intercorporate debt	19.8	19.7	18.4	18.1	17.5	17.2	17.1	16.6	16.6	15.6	15.4	15.4	16.1	16.6	16.9	16.9	16.2
Long-term	10.9	11.5	11.3	11.5	11.3	10.7	10.5	9.8	10.1	10.2	9.9	9.6	9.6	9.5	9.3	9.3	9.1
Short-term	8.9	8.2	7.1	6.5	6.1	6.5	6.6	6.9	6.4	5.5	5.5	5.8	6.5	7.2	7.6	7.7	7.0
Net corporate debt	88.9	89.3	83.5	80.0	76.9	75.5	74.8	76.1	75.8	73.3	73.5	75.6	83.4	91.6	96.4	95.6	85.9
Long-term	47.3	51.1	50.3	49.2	47.9	44.6	43.6	42.5	43.5	44.8	44.4	43.7	43.6	42.7	41.3	40.3	39.3
Short-term	41.6	38.2	33.2	30.8	29.1	30.9	31.2	33.5	32.3	28.4	29.2	31.9	39.8	49.0	55.1	55.3	46.5

[1] Long-term debt is defined as having an original maturity of 1 year or more from date of issue; short-term debt as having an original maturity of less than 1 year.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce (based upon data from various governmental agencies); Survey of Current Business, September 1946.

No. 373.—Public Debt of the United States—Computed Rate of Interest: 1913 to 1946

[In millions of dollars. Based on Public Debt accounts through 1919 and thereafter on Daily Treasury Statement. Data include securities fully guaranteed by United States, except those held by Treasury]

June 30—	Interest-bearing debt [1]	Computed annual interest charge [1]	Computed annual rate of interest (percent)	June 30—	Interest-bearing debt [1]	Computed annual interest charge [1]	Computed annual rate of interest (percent)
1913	966	23	2.36	1930	15,922	606	3.81
1914	968	23	2.36	1931	16,520	589	3.57
1915	970	23	2.36	1932	19,161	672	3.50
1916	972	23	2.38	1933	22,158	742	3.35
1917	2,713	84	3.12	1934	27,161	861	3.17
1918	11,986	469	3.91	1935	31,768	863	2.72
1919	25,234	1,054	4.18	1936	37,707	970	2.57
1920	24,062	1,017	4.22	1937	40,465	1,047	2.59
1921	23,730	1,030	4.34	1938	41,428	1,068	2.58
1922	22,710	963	4.24	1939	45,336	1,149	2.53
1923	22,007	927	4.21	1940	47,874	1,203	2.51
1924	20,981	877	4.18	1941	54,747	1,335	2.44
1925	20,211	830	4.10	1942	76,517	1,729	2.26
1926	19,384	793	4.09	1943	139,472	2,759	1.98
1927	18,253	723	3.96	1944	201,059	3,869	1.92
1928	17,318	671	3.88	1945	256,766	4,969	1.94
1929	16,639	657	3.95	1946	268,578	5,357	2.00

[1] For purpose of calculating computed annual interest charge, discount value of Treasury bills is used; United States savings bonds, Series A-E, considered to yield 2.90 percent per annum; Series F considered to yield 2.53 percent.

Source: Treasury Department; Annual Report of the Secretary and Treasury Bulletin.

No. 374.—U. S. Savings Bonds—Total Sales and Redemptions of All Series From Inception of Program Through Dec. 31, 1946

[In millions of dollars. On basis of Daily Treasury Statement. Sales at issue price; redemptions and amount outstanding at current redemption values. Series A-D bonds sold from March 1935 through April 1941; Series E, F, and G bonds sold since May 1, 1941]

Series	Sales	Accrued discount	Sales plus accrued discount	Redemptions	Amount outstanding		Percent of redemptions to sales plus accrued discount
					Matured debt	Interest-bearing debt	
Matured series:							
Series A	204	52	255	243	13	----------	(1)
Series B	370	93	463	389	75	----------	(1)
Total, Series A and B	574	145	718	631	87	----------	(1)
Unmatured series:							
Series C	1,010	215	1,225	296	----------	929	24.18
Series D	2,365	338	2,703	484	----------	2,219	17.90
Total, Series C and D	3,375	553	3,928	780	----------	3,148	19.86
Series E	44,146	1,108	45,254	[2] 14,991	----------	30,263	33.13
Series F	3,297	85	3,382	414	----------	2,969	12.24
Series G	14,389	----------	14,389	992	----------	13,397	6.89
Total, Series E, F, and G	61,832	1,193	63,025	16,397	----------	46,628	26.02
Total, Series C-G	65,207	1,746	66,953	17,177	----------	49,776	25.66
Total, Series A-G	65,781	1,891	67,671	17,808	87	49,776	----------

[1] Not calculated for matured series.
[2] Includes unclassified redemptions which contain small amounts of Series C and D bonds.

Source: Treasury Department; Daily Statement of the U. S. Treasury and Treasury Bulletin.

No. 375.—U. S. Savings Bonds—Sales of Series E, F, and G, by States: 1941 to 1946

[In thousands of dollars. Data are for calendar years and represent issue price on basis of Daily Treasury Statement]

STATE	SERIES E SAVINGS BONDS				SERIES F AND G SAVINGS BONDS			
	1941–46, total	1944	1945	1946	1941–46, total	1944	1945	1946
Total	**44,145,519**	**12,379,891**	**9,822,064**	**4,465,684**	**17,686,292**	**3,664,194**	**3,114,899**	**2,961,509**
Alabama	524,250	155,060	136,932	48,937	132,826	26,065	23,796	20,048
Arizona	158,314	45,651	39,178	15,553	40,850	8,807	8,241	6,071
Arkansas	282,858	79,955	65,819	28,803	80,777	15,060	13,811	12,317
California	3,555,750	1,041,530	805,446	350,207	1,144,097	237,909	206,809	192,029
Colorado	340,047	90,270	76,509	41,574	144,133	27,556	24,924	26,201
Connecticut	820,699	232,767	172,854	64,768	347,649	57,152	56,530	51,458
Delaware	105,529	28,388	23,355	10,725	67,532	10,525	13,392	11,959
District of Columbia	536,967	144,475	126,928	79,461	151,255	27,295	24,422	24,669
Florida	543,652	156,504	134,374	58,128	193,384	39,492	34,981	38,884
Georgia	553,257	161,538	133,922	59,318	170,294	35,022	30,588	25,975
Idaho	142,077	43,898	31,074	11,271	39,309	7,078	6,077	7,036
Illinois	3,183,640	840,700	732,055	389,724	1,337,509	225,816	236,282	241,338
Indiana	1,165,337	333,870	269,161	118,713	397,581	74,924	77,577	77,395
Iowa	984,723	273,754	220,294	123,553	408,361	84,587	78,819	85,152
Kansas	608,019	173,191	143,861	75,793	195,738	43,867	43,267	38,526
Kentucky	472,009	128,720	105,396	54,180	215,260	42,984	37,516	43,262
Louisiana	501,028	144,976	108,615	47,465	177,361	33,545	31,341	24,787
Maine	198,983	57,904	41,614	17,659	106,376	19,502	20,621	17,355
Maryland	585,504	162,807	130,398	60,531	259,927	47,084	42,633	46,200
Massachusetts	1,485,605	402,973	324,246	147,516	863,420	138,009	151,803	164,242
Michigan	2,358,965	692,926	498,858	187,789	511,413	92,236	100,803	83,388
Minnesota	920,703	257,255	196,736	97,138	350,479	64,625	59,120	68,397
Mississippi	305,412	91,734	72,796	27,653	92,142	19,612	15,344	14,226
Missouri	1,090,307	291,515	244,211	125,688	475,680	85,376	84,396	93,327
Montana	209,758	57,863	46,178	23,198	56,935	12,954	11,288	9,682
Nebraska	476,188	134,533	116,012	68,497	177,908	36,730	37,115	39,994
Nevada	53,745	15,121	11,943	4,741	17,736	3,619	2,618	2,696
New Hampshire	127,187	34,540	26,905	11,834	72,423	14,558	13,435	12,160
New Jersey	1,621,348	445,340	353,696	155,448	558,172	98,760	84,986	92,013
New Mexico	103,048	30,574	24,502	10,930	34,650	5,841	4,665	4,482
New York	5,365,316	1,393,169	1,223,372	531,097	2,874,770	439,518	416,217	463,037
North Carolina	584,137	159,913	134,770	61,661	202,249	36,666	36,490	36,532
North Dakota	212,136	65,170	50,781	24,028	67,681	15,439	13,641	13,134
Ohio	2,664,495	743,943	600,474	269,817	966,982	170,911	172,798	188,146
Oklahoma	511,277	145,081	125,134	60,856	125,294	21,919	22,056	24,076
Oregon	562,250	166,316	127,970	41,488	143,566	25,600	24,970	21,640
Pennsylvania	3,325,071	898,262	741,004	355,844	1,426,177	222,050	220,952	274,899
Rhode Island	248,742	63,731	53,537	22,863	137,421	18,718	19,456	26,190
South Carolina	289,914	82,865	66,743	30,740	95,486	18,479	17,139	16,956
South Dakota	199,361	55,834	44,545	29,251	55,805	12,031	10,722	13,536
Tennessee	542,718	154,839	126,807	53,483	174,861	33,590	32,145	29,517
Texas	1,757,877	519,656	403,188	171,041	482,974	101,515	83,337	69,633
Utah	196,310	57,003	49,227	18,947	36,406	6,631	6,195	5,877
Vermont	73,075	19,348	15,538	7,097	39,759	7,850	7,508	6,844
Virginia	768,102	206,475	183,611	84,874	238,784	44,403	44,144	39,452
Washington	896,279	270,864	201,610	76,017	242,308	48,804	46,708	38,453
West Virginia	371,126	100,784	87,052	48,363	90,598	17,227	15,736	17,500
Wisconsin	972,170	269,152	222,834	107,664	438,402	86,630	86,396	85,807
Wyoming	89,379	24,900	19,126	9,572	28,926	6,071	5,278	4,910
Alaska	29,385	7,114	5,929	2,630	5,316	1,462	958	218
Canal Zone	27,139	7,235	8,316	3,366	6,276	1,402	1,182	352
Hawaii	253,430	66,537	67,492	14,020	54,404	9,000	8,414	7,318
Puerto Rico	35,831	12,832	10,613	2,711	13,551	5,781	2,622	375
Virgin Islands	1,782	1,038	213	51	812	495	136	(1)
Other possessions	981	99	126	742	903	170	100	20
Sales to commercial banks [2]					895,480	454,207	441,273	
Adjustment to Daily Treasury Statement	+152,324	+137,397	−161,904	−79,426	+19,913	+219,505	−199,373	+918

[1] Less than $500.

[2] Commercial banks were eligible to purchase Series F and G for limited amounts during certain months. Sales not distributed by States.

Source: Treasury Department; Annual Report of the Secretary and Treasury Bulletin.

No. 376.—U. S. Savings Bonds—Amounts Outstanding, Sales, and Redemptions and Maturities, by Quarters: September 1941 to December 1946

[In millions of dollars]

Year and quarter ending—	Amount outstanding at end of period	Funds received from sales during quarter				Redemptions and maturities during quarter (all series)
		All series	Series E	Series F	Series G	
1941—September	5,132	840	368	66	406	45
December	6,140	1,033	573	75	384	43
1942—March	8,436	2,322	1,403	170	748	53
June	10,188	1,799	1,182	124	494	66
September	12,479	2,353	1,472	187	694	92
December	15,050	2,684	1,932	171	580	138
1943—March	17,891	3,072	2,169	169	734	271
June	21,256	3,680	2,698	231	751	348
September	24,478	3,618	2,744	205	669	446
December	27,363	3,359	2,733	141	486	521
1944—March	31,974	5,189	3,763	307	1,119	041
June	34,606	3,331	2,580	150	602	704
September	37,323	3,420	2,777	135	508	789
December	40,361	4,104	3,261	181	663	1,148
1945—March	42,159	2,811	2,169	99	543	1,128
June	45,586	4,556	3,347	264	945	1,233
September	46,741	2,508	2,023	87	398	1,488
December	48,183	3,062	2,288	145	634	1,709
1946—March	48,733	2,208	1,379	98	731	1,829
June	49,035	1,833	1,054	78	702	1,691
September	49,545	1,837	1,043	76	718	1,497
December	49,776	1,548	990	73	485	1,419

Source: Board of Governors of the Federal Reserve System; monthly data are published currently in Federal Reserve Bulletin.

No. 377.—Ownership of U. S. Government Securities, Direct and Fully Guaranteed: 1920 to 1946

[Par value. In millions of dollars. Estimates of Treasury Department]

End of month	Total interest-bearing securities	Held by banks			Held by nonbank investors							
		Total	Commercial	Federal Reserve	Total	Mutual savings banks	Insurance companies	Individuals	Other corporations and associations	State and local governments	U. S. Government agencies and trust funds	
											Special issues	Public issues
1920—June	24,063	4,089	3,748	341	19,974	835	(1)	(1)	(1)	(1)	-------	246
1925—June	20,211	4,985	4,632	353	15,226	1,128	(1)	(1)	(1)	(1)	95	434
1930—June	15,922	5,568	4,977	591	10,354	519	(1)	(1)	(1)	(1)	764	237
1935—June	31,768	15,149	12,716	2,433	16,619	1,542	2,600	(1)	(1)	(1)	633	1,380
1940—June	47,874	18,566	16,100	2,466	29,308	3,100	6,500	9,700	2,500	400	4,775	2,305
1941—June	54,747	21,884	19,700	2,184	32,863	3,400	7,100	10,900	2,400	600	6,120	2,375
1942—June	76,517	28,645	26,000	2,645	47,872	3,900	9,200	17,900	5,400	900	7,885	2,737
Dec	111,591	47,289	41,100	6,189	64,302	4,500	11,300	23,700	11,600	1,000	9,032	3,218
1943—June	139,472	59,402	52,200	7,202	80,070	5,300	13,100	30,300	15,500	1,500	10,871	3,451
Dec	168,732	71,443	59,900	11,543	97,289	6,100	15,100	37,100	20,000	2,100	12,703	4,242
1944—June	201,059	83,301	68,400	14,901	117,758	7,300	17,300	45,100	25,800	3,200	14,287	4,810
Dec	230,361	96,545	77,700	18,846	133,815	8,300	19,600	52,200	27,600	4,300	16,326	5,348
1945—June	256,766	105,992	84,200	21,792	150,774	9,600	22,700	58,500	29,800	5,300	18,812	6,128
Dec	276,248	115,062	90,800	24,262	161,184	10,700	24,400	63,500	29,100	6,500	20,000	7,048
1946—June	268,578	108,183	84,400	23,783	160,395	11,500	25,300	62,900	25,200	6,500	22,332	6,708
Dec	257,980	97,850	74,500	23,350	160,130	11,800	25,300	63,500	22,400	6,200	24,585	6,338

[1] Not available separately. Combined total of these items as follows: 1920, $18,894,000,000; 1925, $13,569,000,000; 1930, $8,834,000,000; and 1935, $10,455,000,000.

Sources: 1920–1935, Board of Governors, Federal Reserve System; Banking and Monetary Statistics. 1940–1946, Treasury Department; monthly data published currently in Treasury Bulletin.

No. 378.—Interest-Bearing Governmental Securities—Estimated Ownership Outstanding, by Issuer: 1938 to 1946

[Figures represent par values with following exceptions: (1) Holdings of commercial and mutual savings banks of securities of Federal instrumentalities not guaranteed by U. S. and of State and local governments, territories, and possessions are book values, (2) holdings of these securities by individuals are residuals, and so deviate from par values in those cases where figures for commercial and mutual savings banks are book values, (3) in the case of data which include U. S. savings bonds, Series A-D, E, and F, figures for these bonds represent current redemption values]

[Par value. In billions of dollars]

JUNE 30—	Total amount outstanding	HELD BY BANKS			HELD BY NONBANK INVESTORS						
		Total	Commercial banks	Federal Reserve Banks	Total	Individuals [1]	Insurance companies	Mutual savings banks	Other corporations and associations [2]	State and local governments [3]	U. S. Government agencies and trust funds
	Total all governmental securities										
1938	63.0	19.5	16.9	2.6	43.4	19.0	7.4	3.4	3.7	3.9	6.2
1939	67.4	21.5	18.9	2.6	45.8	19.1	7.9	3.6	4.0	4.1	7.2
1940	70.1	22.7	20.2	2.5	47.5	18.6	8.7	3.7	3.9	4.2	8.4
1941	77.0	26.1	24.0	2.2	50.8	19.4	9.3	3.9	3.7	4.5	10.0
1942	98.2	33.0	30.3	2.6	65.2	26.1	11.4	4.3	6.6	4.7	12.2
1943	159.9	63.5	56.3	7.2	96.3	38.4	14.8	5.5	16.7	5.3	15.5
1944	219.8	87.4	72.5	14.9	132.4	52.8	18.9	7.5	26.9	6.6	19.9
1945	274.2	110.2	88.4	21.8	164.0	65.9	23.9	9.7	30.9	8.2	25.4
1946	285.4	113.0	89.2	23.8	172.4	69.8	26.3	11.5	26.4	8.8	29.6
	Securities of U. S. Government and Federal instrumentalities guaranteed by U. S.[4]										
1938	41.4	16.3	13.7	2.6	25.1	9.5	5.5	2.7	2.4	.3	4.8
1939	45.3	17.9	15.3	2.6	27.4	9.8	5.9	3.0	2.5	.4	5.9
1940	47.9	18.6	16.1	2.5	29.3	9.7	6.5	3.1	2.5	.4	7.1
1941	54.7	21.8	19.7	2.2	32.9	10.9	7.1	3.4	2.4	.6	8.5
1942	76.5	28.7	26.0	2.6	47.8	17.9	9.2	3.9	5.4	.9	10.6
1943	139.5	59.4	52.2	7.2	80.0	30.3	13.1	5.3	15.5	1.5	14.3
1944	201.1	83.3	68.4	14.9	117.7	45.1	17.3	7.3	25.8	3.2	19.1
1945	256.8	105.9	84.1	21.8	150.8	58.5	22.7	9.6	29.9	5.3	24.9
1946	268.6	107.9	84.1	23.8	160.7	62.8	25.3	11.5	25.6	6.5	29.1
	Securities of Federal instrumentalities not guaranteed by United States										
1938	2.3	0.4	0.4	----	1.8	0.8	----	[5]	0.2	----	0.8
1939	2.3	.4	.4	----	1.9	.8	----	[5]	.2	----	.8
1940	2.2	.5	.5	----	1.8	.7	----	[5]	.2	----	.8
1941	2.2	.6	.6	----	1.6	.6	----	[5]	.2	----	.8
1942	2.2	.7	.7	----	1.5	.6	----	[5]	.1	----	.8
1943	1.9	.6	.6	----	1.3	.6	----	[5]	.1	----	.6
1944	1.5	.6	.6	----	.9	.6	----	[5]	.1	----	.2
1945	1.0	.5	.5	----	.5	.4	----	[5]	.1	----	[5]
1946	1.1	1.0	1.0	----	.1	.1	----	[5]	[5]	----	----
	Securities of State and local governments, Territories, and possessions										
1938	19.3	2.8	2.8	----	16.5	8.7	1.9	0.7	1.1	3.6	0.5
1939	19.8	3.2	3.2	----	16.5	8.5	2.0	.6	1.3	3.7	.4
1940	20.0	3.6	3.6	----	16.4	8.2	2.2	.6	1.2	3.8	.5
1941	20.0	3.7	3.7	----	16.3	7.9	2.2	.5	1.1	3.9	.7
1942	19.5	3.6	3.6	----	15.9	7.6	2.2	.4	1.1	3.9	.7
1943	18.5	3.5	3.5	----	15.0	7.5	1.7	.2	1.1	3.8	.6
1944	17.3	3.5	3.5	----	13.8	7.1	1.6	.2	1.0	3.4	.6
1945	16.4	3.8	3.8	----	12.6	7.0	1.2	.1	.9	2.9	.5
1946	15.7	4.1	4.1	----	11.6	6.9	1.0	.1	.8	2.4	.5

[1] Includes partnerships, personal trust accounts.
[2] Includes savings and loan associations, dealers and brokers, and investments of foreign balances in this country.
[3] Comprises trust, sinking, and investment funds of State and local governments, territories, and possessions.
[4] Data on daily Treasury statement basis. Includes special issues to Federal agencies and trust funds, and excludes guaranteed securities held by Treasury and transactions in Commodity Credit Corporation demand obligations which had not been reported in time for inclusion in statement published in Daily Treasury Statement for fiscal year.
[5] Less than $50 million.

Source: Treasury Department, Annual Report of the Secretary.

No. 379.—Interest-Bearing Securities Issued by All Governmental Units in the United States—Estimated Amounts Outstanding, by Tax Status and Issuer: 1913 to 1946

[U. S. Govt. data on basis of public debt accounts prior to 1920; beginning 1920, on basis of Daily Treasury Statement. "Total amount outstanding" of securities of the several issuers differs from gross indebtedness of these issuers in that former excludes noninterest-bearing debt. "Total privately held securities" differs from net indebtedness of borrowers in several additional respects. Former derived by deducting from total amount of interest-bearing securities outstanding the amount of such securities held by Federal agencies, Federal Reserve Banks, and by public sinking, trust, and investment funds. Net indebtedness derived by deducting from gross indebtedness an amount equivalent to total volume of sinking fund assets of respective borrowers, with no allowance for any other public assets. For exceptions to par value, see table 378]

[Par value. In millions of dollars]

June 30—	Total	Tax status					Issuer			
		Tax-exempt			Taxable [3]	U. S. Govt. special issues	U. S. Govt.	Federal instrumentalities		State local, and territorial governments [5]
		Total	Wholly [1]	Partially [2]				Guaranteed [4]	Nonguaranteed [5]	
TOTAL AMOUNT OUTSTANDING										
1913	5,523	5,523	5,523				966			4,557
1915	6,420	6,420	6,420				970			5,450
1920	32,253	32,253	11,303	20,950			24,063		401	7,790
1925	34,681	34,586	16,645	17,941		95	20,211		1,506	12,964
1930	35,943	35,179	23,606	11,573		764	15,922		1,871	18,150
1935	53,283	52,650	34,446	18,204		633	27,645	4,123	2,399	19,116
1936	59,383	58,757	36,554	22,202	1	626	32,989	4,718	2,319	19,357
1937	62,020	60,459	35,034	25,425	3	1,558	35,800	4,665	2,257	19,298
1938	63,001	60,320	32,278	28,042	6	2,676	36,576	4,853	2,262	19,310
1939	67,362	63,583	30,873	32,710	9	3,770	39,886	5,450	2,265	19,761
1940	70,117	65,327	30,240	35,087	15	4,775	42,376	5,498	2,199	20,044
1941	76,954	62,855	26,823	36,032	7,979	6,120	48,387	6,360	2,200	20,007
1942	98,244	58,594	25,498	33,096	31,766	7,885	71,968	4,549	2,210	19,517
1943	159,858	55,322	23,052	32,270	93,665	10,871	135,380	4,092	1,852	18,534
1944	219,826	47,326	19,837	27,489	158,213	14,287	199,543	1,516	1,453	17,314
1945	274,191	42,847	17,191	25,655	212,532	18,812	256,357	409	1,008	16,417
1946	285,407	37,250	15,916	21,335	225,824	22,332	268,111	467	1,093	15,736
PRIVATELY HELD SECURITIES										
a. 1913–36: Includes holdings by trust and investment funds of States, localities, territories, and possessions.										
1913	4,902	4,902	4,902				966			3,936
1915	5,675	5,675	5,675				961			4,714
1920	30,420	30,420	10,024	20,396			23,476		235	6,709
1925	31,914	31,914	14,748	17,167			19,328		1,384	11,202
1930	31,786	31,786	20,714	11,072			14,303		1,765	15,718
1935	45,782	45,782	29,172	16,610			23,502	3,757	1,471	17,052
1936	51,479	51,479	31,211	20,267	1		28,545	4,341	1,400	17,193
b. 1937–46: Excludes holdings by trust and investment funds of States, localities, territories, and possessions.										
1937	50,759	50,756	28,255	22,501	3		29,774	4,302	1,422	15,261
1938	50,340	50,335	25,351	24,984	6		29,249	4,528	1,415	15,148
1939	53,553	53,545	24,166	29,379	9		31,344	5,164	1,421	15,624
1940	55,005	54,989	23,884	31,105	15		32,691	5,212	1,355	15,746
1941	60,229	52,614	20,568	32,046	7,615		37,364	6,086	1,385	15,394
1942	78,671	48,800	19,398	29,402	29,873		58,113	4,261	1,386	14,911
1943	131,846	46,588	17,688	28,900	85,258		112,682	3,806	1,292	14,068
1944	178,440	40,342	15,555	24,788	138,098		162,535	1,335	1,267	13,302
1945	218,815	37,080	13,770	23,310	181,735		204,374	403	1,007	13,030
1946	223,191	32,710	13,035	19,675	190,481		208,748	458	1,093	12,892

[1] Securities the income from which is exempt from both normal and surtax rates of Federal income tax.
[2] Securities the income from which is exempt only from normal rates of Federal income tax.
[3] Securities the income from which is subject to both normal and surtax rates of Federal income tax.
[4] Guaranteed securities consist of Commodity Credit Corporation notes, Home Owners' Loan Corporation bonds (including those guaranteed as to interest only), Reconstruction Finance Corporation notes, Tennessee Valley Authority bonds, Federal Public Housing Authority (formerly United States Housing Authority) notes, Federal Farm Mortgage Corporation bonds, and Federal Housing Administration debentures. Excludes stocks, interagency loans, and securities held by Treasury.
[5] Includes Electric Home and Farm Authority notes, Federal intermediate credit bank debentures, Federal land bank bonds (both those issued by the individual banks and the consolidated series), Federal National Mortgage Association notes, home loan bank debentures, War Finance Corporation bonds (World War I), and joint-stock land bank bonds. Excludes stocks and interagency loans.
[6] Wholly tax-exempt.

Source: Treasury Department, Annual Report of the Secretary.

No. 380.—Securities Other Than World War I Obligations for Foreign Governments Owned by the U. S. Government: June 30, 1946

[**All figures in thousands of dollars.** On basis of face value of securities received by United States, with due allowance for repayments. To extent that securities are not held in the custody of Treasury, statement is made *from reports received from other Government departments and establishments*]

SECURITY	Amount
Total face amount	15,139,083
Capital stock	2,445,085
Banks for cooperatives	178,500
Commodity Credit Corporation	100,000
Defense Homes Corporation	10,000
Export-Import Bank of Washington	675,000
Federal Crop Insurance Corporation	70,000
Federal Deposit Insurance Corpn	150,000
Federal Farm Mortgage Corporation	50,000
Federal home loan banks [1]	123,651
Federal intermediate credit banks	60,000
Federal land banks	39,958
Federal National Mortgage Assoc.[1]	10,000
Federal Public Housing Authority	1,000
Federal Savings and Loan Ins. Corpn.[2]	100,000
Home Owners' Loan Corporation	200,000
Inland Waterways Corporation	12,000
Inst. of Inter-American Transportation	100
Inter-American Navigation Corpn	[3] 325
Panama Railroad Company	7,000
Production credit corporations	101,250
Reconstruction Finance Corporation	325,000
RFC Mortgage Company, The [1]	25,000
Regional Agricultural Credit Corporation of Washington, D. C	100
Rubber Development Corporation [4]	100
Smaller War Plants Corporation	200,000
Tenn. Valley Assoc. Cooperatives, Inc	1
U. S. Commercial Company [1]	5,000
U. S. Spruce Production Corporation	100
Virgin Islands Company, The	[5]
War Damage Corporation [1]	1,000
Paid-in surplus [6]	37,924
Federal land banks	36,924
Federal National Mortgage Assoc.[1]	1,000
Bonds and notes	11,672,128
Commodity Credit Corporation	1,301,000
Federal Farm Mortgage Corporation	12,000
Federal Public Housing Authority	360,000
Home Owners' Loan Corporation	737,000
Reconstruction Finance Corporation	9,205,355
Tennessee Valley Authority	56,773
Other securities	1,645,663
Farm Credit Administration: Seed, feed, drought relief, and crop production loans	137,148
Loans from Agricultural Marketing Act revolving fund	75,777
Farm Security Administration: Farm tenants and rural rehabilitation loans [7]	484,652
Federal Housing Administration: Mortgage notes and contracts on sales of acquired real estate	22,902

SECURITY	Amount
Other securities—Continued.	
Federal Housing Administration—Con. Stock in rental and war housing corpn	29
Title I defaulted notes	13,341
Federal Public Housing Authority: Public war housing program	45
Farm Security Administration program	5,715
Fed. Sec. Agency: Student war loans	2,509
Federal Works Agency: Loans to States, municipalities, railroads, and others	73,816
Community facilities loans	6,662
Interior Department: Indian loans	5,588
Puerto Rican Hurricane Relief loans	410
Navy Department: Sale of surplus property (World War I)	1,816
Guaranteed loans (World War II)	2,403
Puerto Rico Reconstruction Adm.: Loans	5,718
Certificates of Cafeteros de Puerto Rico	2
Rural Electrification Administration: Advances to cooperatives, States and private utilities [8]	453,159
TVA: Counties and municipalities	1,124
Treasury Department: Counties and municipalities	13
Federal savings and loan assoc	1,411
Railroads	21,598
Securities recd. by Bur. Int. Rev. in settlements of tax liabilities	26
Advances to Federal Reserve Banks	27,546
Subscriptions to International Bank for Reconstruction and Development and to International Monetary Fund	159,025
U. S. Maritime Commission: Ship construction and reconditioning loans, ship sales notes, etc	134,050
War Department: Guaranteed loans (World War II)	9,177
Less:	
Face amount of above securities acquired by Government corporations from corporate funds or by exchange for corporate obligations	661,717
Capital stock: Home Owners' Loan Corpn.[2]	100,000
RFC [1]	104,651
Paid-in surplus: RFC [1]	1,000
Other securities: RFC [7 8]	395,966
Adjustment—Rubber Development Corpporation, capital stock	100

Amount due U. S. from Central Branch Union Pacific Railroad on account of bonds issued (Pacific Railroad Aid Bonds Acts, approved July 1, 1862, July 2, 1864, and May 7, 1878):

Principal	1,600
Interest	1,545
Total	3,145

[1] Reconstruction Finance Corporation Funds.
[2] Home Owners' Loan Corporation obligations issued to Federal Savings and Loan Insurance Corporation for capital stock subscription.
[3] Represents value of capital stock outstanding after return of excess capital funds pursuant to Public Law 391, approved May 27, 1946.
[4] Par value of stock issued and outstanding is $100,000, but is carried at $1 on books of RFC.
[5] Less than $500.
[6] Excludes net payments from Treasury, or transfer of assets authorized by law, for which no formal receipts or other evidences of payment are held by Secretary of the Treasury in stock and nonstock corporations amounting to $604,394,000. [7] Includes RFC funds amounting to $89,399,000. [8] Includes RFC funds amounting to $306,568,000.

Source: Treasury Department, Annual Report of the Secretary.

No. 381.—Government Corporations and Credit Agencies of the United States—Assets and Liabilities as of Dec. 31: 1935 to 1943

[In millions of dollars. Figures have been adjusted for major changes in classification of assets and liabilities made by Treasury during period covered]

ASSETS AND LIABILITIES	1935	1936	1937	1938	1939
Assets, other than interagency items, total	11,062	10,958	11,178	11,533	12,062
Loans	8,384	8,141	7,826	7,865	7,702
Preferred stock, etc	1,018	901	886	874	816
Cash	319	250	299	370	480
Securities:					
U. S. Govt. direct and guaranteed	664	702	786	855	888
Other Govt. agencies [1]	26	30	32	35	41
Accounts and other receivables	252	325	304	328	379
Business property	165	172	388	456	549
Property held for sale	172	330	595	689	1,093
Other assets	62	99	62	61	133
Liabilities, other than interagency items, total	6,317	6,705	6,743	7,130	8,048
Bonds, notes, and debentures:					
Fully guaranteed by U. S	4,546	4,669	4,645	4,992	5,704
Other [1]	1,335	1,428	1,363	1,317	1,348
Other liabilities	437	608	736	821	995
U. S. Government interest	4,404	3,915	4,073	4,022	3,617
Privately owned interest	340	338	361	381	397

ASSETS AND LIABILITIES	1940	1941	1942	1943
Assets, other than interagency items, total	12,500	14,660	21,715	28,625
Loans	7,946	8,487	8,127	7,444
Preferred stock, etc	736	680	620	480
Cash	533	496	553	524
Securities:				
U. S. Govt. direct and guaranteed	829	999	1,272	1,895
Other Govt. agencies [1]	22	46	33	23
Accounts and other receivables	491	574	1,085	1,926
Business property	593	714	1,020	1,624
Property held for sale	1,141	1,891	5,187	7,512
Other assets	211	773	3,818	7,191
Liabilities, other than interagency items, total	8,526	9,765	10,345	11,455
Bonds, notes, and debentures:				
Fully guaranteed by U. S	5,917	6,324	4,301	4,239
Other [1]	1,395	1,392	1,414	1,342
Other liabilities	1,214	2,049	4,630	5,874
U. S. Government interest	3,559	4,464	10,931	16,732
Privately owned interest	416	431	439	438

[1] Excluding Federal land bank bonds held by Federal Farm Mortgage Corporation.

Source: Board of Governors of Federal Reserve System. Based on compilation by Treasury Dept., published in Daily Statement of the U. S. Treasury. Above statistics through 1941 are published in Banking and Monetary Statistics; 1942 and 1943 in Federal Reserve Bulletin. Comparable figures for later years are not available.

No. 382.—Government Corporations and Credit Agencies of the United States—Assets, Liabilities, and Capital as of Dec. 31, 1945

[In millions of dollars. Negative figures in italics]

Corporation or agency	Assets		Liabilities		Capital		
					U. S. interests		
	Inter-agency	Other than inter-agency	Inter-agency	Other than inter-agency	Inter-agency	Other than inter-agency	Private interests
Total	18,264	30,657	17,819	5,162	445	25,023	472
Smaller War Plants Corporation	4	175	(1)	3	4	172	
Banks for Cooperatives	(1)	268	41	8	*41*	252	8
Federal intermediate credit banks	41	298	(1)	246	41	51	
Federal land banks [2]	1	1,231	1	832	*1*	169	230
Production credit corporations		124	(1)	(1)	(3)	123	
Commodity Credit Corporation	450	1,311	1,802	997	*1,352*	314	
Federal Farm Mortgage Corporation	1	191	77	10	*76*	181	
Export-Import Bank of Washington	*55*	256	7	103	48	152	
Federal Deposit Insurance Corporation	(1)	931	(1)	642	(1)	150	139
Reconstruction Finance Corporation	[4] 1,621	9,814	12,208	1,115	*10,588*	8,700	
RFC Mortgage Company	7	50	26	3	*19*	47	
Federal home loan banks	(1)	335	1	115	*1*	125	95
Federal Savings and Loan Insurance Corporation		165	(1)	65	(3)	100	
Home Owners' Loan Corporation	100	919	877	35	*777*	884	
Federal Public Housing Authority	(1)	552	385	1	*385*	551	
Defense Homes Corporation	1	66	54	1	*53*	65	
Tennessee Valley Authority	1	741	61	8	*60*	734	
War Shipping Administration [5]	45	8,825	272	950	*227*	7,876	
Farm Credit Administration [6]	179	17		1	179	15	
Farm Security Administration	58	458	149	9	*91*	449	
Rural Electrification Administration	(1)	416	264	(1)	*263*	416	
Federal Works Agencies [7]	(1)	272	2	(1)	*2*	272	
Federal Housing Administration	(1)	168	8	40	*8*	128	
United States Maritime Commission	25	3,739	25	102	*1*	3,038	
All other	15,675	*666*	1,559	*125*	14,116	*540*	

[1] Less than $500,000.

[2] Includes the assets and liabilities of the Federal Land Banks of Springfield, Mass., Louisville, Ky., New Orleans, La., St. Louis, Mo., Omaha, Nebr., Wichita, Kans., Houston, Tex., Berkeley, Calif., and Spokane, Wash., which have retired the capital stock and paid-in surplus previously held by the Federal Government.

[3] Negative amount less than $500,000.

[4] Effective July 1, 1945, pursuant to Public Law 109, approved June 30, 1945, Defense Plant Corp., Defense Supplies Corp., Metals Reserve Company, and Disaster Loan Corp., are dissolved and merged within the Reconstruction Finance Corp.

[5] Figures are as of Nov. 30, 1945, with exception of those of Lend-Lease and UNNRA activities.

[6] Includes Agricultural Marketing Act Revolving Fund and Emergency Crop and Feed Loans.

[7] Includes Public Works Administration and War Public Works, community facilities.

Source: Treasury Department, compiled from reports received from organizations concerned. Published quarterly in Daily Statement of U. S. Treasury.

15. State and Local Government Finances and Employment

Statistics on finances of States and the larger cities presented in this section were procured largely by trained representatives of the Bureau of the Census and by local agents directly from information available in the fiscal offices of the States and the cities, with the assistance and cooperation of public officials. Statistics on finances of other units were obtained from State sources of central collection and by mail canvass.

In order to obtain maximum uniformity and comparability in reporting data for various units, statistics were examined and classified in accordance with standard classifications employed by the Bureau of the Census in presenting governmental statistics. Consequently, statistics as presented in Bureau of the Census reports sometimes appear in a manner different from that shown in the records of the governmental unit itself. Full definitions of the concepts used by the Bureau of the Census in reporting financial information on government and a description of the methods used in presenting the data are given in the source volumes.

Data on employees and pay rolls are from the quarterly reports, "Government Employment," formerly "State and Local Government Quarterly Employment Survey." These are based on a mail canvass of governments selected to show trends by type of unit and by population size group. Special studies, such as those on governors' messages, debt limits, or retirement systems (see tables 298–301, pp. 266–268) are prepared either from the financial and other data collected for the annual reports or from special surveys.

The Census of Governments, formerly known as Wealth, Debt, and Taxation, is conducted decennially for years ending in "2" and is designed to obtain and report the principal financial data concerning all governmental units of every type in the United States. Data from the 1942 Census are shown in this edition of the Abstract. Although some of the smaller governmental units did not report in the Census, State and national totals for the various types of units were estimated from the relatively large number of units for which data were obtained. In addition to the summary report on Governmental Finances in the United States, separate reports were published on the finances of States, cities having populations over 25,000, counties, cities having populations less than 25,000, townships and New England towns, and school districts.

The term "general government," as used in this section, covers all governmental transactions other than those of public-service enterprises. The data on general government are shown with general funds and with sinking and trust funds presented separately. Taxes collected for trust or sinking funds, however, are reported as general-fund revenues, and then as contributions from the general funds to trust or sinking funds. Revenue excludes borrowings; expenditure includes debt service—both interest payments and provision for debt retirement. The data in this section relate to the fiscal years of the respective governmental units unless otherwise specified.

No. 383.—Governmental Units in the United States, by States and by Type of Government: 1942

Region and State	All governmental units [1]	Counties	Townships and towns	Municipalities			School districts	Special districts
				Total	Urban [2]	Rural		
Total	**155,116**	**3,050**	**18,919**	**16,220**	**3,332**	**12,888**	**108,579**	**8,299**
Northeast	17,085	205	4,184	2,144	834	1,310	9,369	1,174
North Central	96,595	1,051	14,667	7,721	1,099	6,622	70,207	2,847
South	25,130	1,386	----------	4,756	999	3,757	17,061	1,911
West	16,305	408	68	1,599	400	1,199	11,852	2,367
Alabama	511	67	----------	275	60	215	110	58
Arizona	499	14	----------	33	16	17	397	54
Arkansas	3,705	75	----------	374	53	321	2,644	611
California	4,149	[3] 57	----------	286	167	119	2,809	996
Colorado	2,358	[3] 62	----------	239	30	209	1,937	119
Connecticut	349	8	154	37	27	10	14	135
Delaware	70	3	----------	51	8	43	14	1
District of Columbia	2	----------	----------	1	1	----------	----------	1
Florida	503	67	----------	267	70	197	67	101
Georgia	946	159	----------	470	77	393	222	94
Idaho	1,666	44	----------	152	26	126	1,148	321
Illinois	15,854	102	1,434	1,137	208	929	12,138	1,042
Indiana	3,043	92	1,010	529	98	431	1,182	229
Iowa	7,519	99	1,608	932	89	843	4,861	18
Kansas	11,115	105	1,524	589	64	525	8,632	264
Kentucky	771	120	----------	285	56	229	261	104
Louisiana	523	[4] 63	----------	194	54	140	67	198
Maine	584	16	482	51	26	25	----------	34
Maryland	207	23	----------	142	22	120	----------	41
Massachusetts	409	[4] 13	312	39	39	----------	----------	44
Michigan	8,106	83	1,265	479	126	353	6,270	8
Minnesota	10,398	87	1,884	752	78	674	7,573	1
Mississippi	1,792	82	----------	270	48	222	1,189	250
Missouri	10,740	114	329	734	87	647	8,613	949
Montana	2,175	56	----------	115	23	92	1,932	71
Nebraska	8,307	93	476	530	36	494	7,009	198
Nevada	163	17	----------	12	5	7	115	18
New Hampshire	546	10	223	11	11	----------	231	70
New Jersey	1,143	21	235	331	164	167	490	65
New Mexico	225	31	----------	64	22	42	105	24
New York	8,339	[4] 57	932	610	202	408	6,064	675
North Carolina	603	100	----------	431	76	355	----------	71
North Dakota	4,066	53	1,399	333	12	321	2,272	8
Ohio	4,021	88	1,339	890	186	704	1,655	48
Oklahoma	5,100	77	----------	499	74	425	4,518	5
Oregon	2,332	36	----------	193	34	159	1,844	258
Pennsylvania	5,263	[4] 66	1,575	984	345	639	2,546	91
Rhode Island	54	(5)	32	7	7	----------	----------	14
South Carolina	2,057	46	----------	241	51	190	1,744	25
South Dakota	4,919	[6] 64	1,128	301	19	282	3,423	2
Tennessee	328	95	----------	206	57	149	11	16
Texas	7,360	254	----------	637	196	441	6,159	309
Utah	303	29	----------	201	25	176	40	32
Vermont	398	14	239	74	13	61	24	46
Virginia	323	100	----------	208	53	155	----------	14
Washington	1,906	39	68	221	40	181	1,148	429
West Virginia	326	55	----------	205	45	160	55	10
Wisconsin	8,508	71	1,271	515	94	421	6,569	81
Wyoming	531	23	----------	83	12	71	377	47

[1] Includes Federal Government and 48 State governments.
[2] Incorporated places having more than 2,500 inhabitants.
[3] The City and County of San Francisco in California and the City and County of Denver in Colorado are counted as cities and not as counties.
[4] Following counties are counted only as cities because they are wholly or very largely consolidated with cities indicated: Orleans Parish with New Orleans City; Suffolk County with Boston City; Bronx, Kings, New York, Queens, and Richmond Counties, with New York City; Philadelphia County with Philadelphia city.
[5] Counties not organized as local governments.
[6] County areas of Armstrong, Shannon, Todd, Washabaugh, and Washington are unorganized as counties and are attached for administrative purposes to neighboring counties.

Source: Department of Commerce, Bureau of the Census; Governmental Units in the United States, 1942.

725543°—47——25

No. 384.—Federal, State and Local Revenue, Expenditure, and Debt Outstanding: 1942

[In millions of dollars. To eliminate double counting in totals of Federal or State and local governments, subtract from general revenue item "aid received" and subtract from general expenditure item "aid paid"]

ITEM	Total	Federal [1]	State and local
GENERAL REVENUE			
Total	**26,858**	**13,721**	**13,137**
Taxes	23,165	13,510	9,655
Individual income	3,539	3,263	277
Corporate income	5,021	4,744	277
Property	4,593	----	4,593
Sales and gross receipts and customs	5,640	3,294	2,346
Licenses and privilege	1,340	518	822
Pay roll	2,354	[2] 1,271	1,084
Other	678	421	257
Aid received from other governments	2,572	[3]	2,572
State	1,662	[3]	1,662
Other	909	[3]	909
Earnings and miscellaneous	1,122	211	910
GENERAL EXPENDITURE			
Total	**47,328**	**34,320**	**13,008**
Operation	31,138	23,954	7,184
General control	1,162	438	724
Public safety	21,915	21,158	757
War activities	21,127	[4] 21,111	16
Police	397	10	386
Other	392	37	355
Highways	866	66	800
Natural resources	1,160	1,001	159
Sanitation	188	----	188
Health and hospitals	605	27	578
Public welfare	2,344	1,125	1,219
Schools	2,247	23	2,224
Miscellaneous	650	115	536
Capital outlay [5]	7,618	6,577	1,041
General control	52	33	19
Public safety	[6] 6,298	6,265	[6] 33
War activities	6,265	6,265	[7]
Police	5	----	5
Other	16	----	16
Highways	743	75	668
GENERAL EXPENDITURE—continued			
Capital outlay—Con.			
Natural resources	207	196	11
Sanitation	38	----	38
Health and hospitals	38	----	38
Public welfare	4	----	4
Schools	169	----	169
Miscellaneous	69	7	62
Aid paid to other governments	2,647	837	1,810
Public safety	118	101	17
War activities	101	101	----
Police	10	----	10
Other	7	----	7
Highways	508	154	354
Natural resources	30	29	1
Health and hospitals	39	29	10
Public welfare	772	376	396
Schools	829	29	801
Miscellaneous	350	119	232
Debt service	2,897	1,260	1,637
Interest	1,796	1,260	536
Provision for debt retirement	1,101	[8]	1,101
Contributions to trust funds and enterprises	3,028	1,693	1,336
ENTERPRISES			
Operating revenue	2,857	1,694	1,164
Operating expense	2,191	1,587	604
GENERAL AND ENTERPRISE DEBT OUTSTANDING			
Gross debt	95,991	76,991	[9] 19,000
Long-term	89,431	71,387	18,044
General government	75,190	62,740	12,451
Enterprise	14,241	8,647	5,594
Short-term	6,560	5,604	956
Net long-term	87,501	71,387	16,114

[1] Sources are (*a*) as to revenue, U. S. Treasury Department, Combined Statement of Receipts, Expenditures, and Balances of the U. S. Government, Fiscal Year Ended June 30, 1942, pp. 25–31, and (*b*) as to other data, special compilation by courtesy of Bureau of Accounts, U. S. Treasury Department. Other footnotes specify adjustments in data to conform to Bureau of Census classifications so as to assure uniform and comparable reporting of Federal, State, and local Governments.

[2] Includes 76 million dollars for 90 percent of total collections of railroad unemployment insurance contributions, which were credited to R. R. Retirement Board and not reported by U. S. Treasury.

[3] Included in "Earnings and miscellaneous."

[4] Includes veterans' aid.

[5] Excludes capital outlays in form of fiscal aid payments and contributions to enterprises.

[6] Includes 12 million dollars for which detailed classification is not available.

[7] Not segregable in detail; included in totals.

[8] Omits 94 million dollars for debt retirement reported by U. S. Treasury because the payment is only nominally an expenditure and is not a charge against revenue.

[9] In addition, local governments are indebted for 482 million dollars of unguaranteed special assessment obligations payable exclusively by benefited property owners.

Source: Department of Commerce, Bureau of the Census; Governmental Finances in the United States, 1942.

No. 385.—Summary of General Revenue and General Expenditure of State and Local Governments: 1942

[In millions of dollars]

ITEM	Total [1]	States	Counties	Cities	Towns and townships	School districts	Special districts
General revenue	13,137	6,114	1,635	3,123	371	1,798	148
Taxes	9,655	4,975	934	2,325	278	1,079	90
Property	4,593	271	897	2,026	257	1,078	90
Other	5,062	[2] 4,704	37	299	21	1	-------
Aid received from other governments	2,572	810	551	509	75	646	5
State	1,662	-------	540	472	71	595	2
Other	909	[3] 810	11	37	4	51	2
Charges and miscellaneous	910	329	150	289	17	74	54
Charges for current services	514	222	109	102	10	41	31
Special assessments	62	-------	8	32	2	-------	19
Other and undistributed	335	[4] 107	33	155	5	32	3
General expenditure	13,008	5,844	1,618	3,232	369	1,840	157
Operation	7,184	1,862	1,239	2,288	294	1,486	67
General control	724	171	249	212	37	55	-------
Public safety	757	122	58	547	25	-------	6
Highway	800	252	243	220	82	-------	4
Sanitation	188	-------	2	166	6	-------	16
Health and hospitals	578	287	120	155	6	9	1
Public welfare	1,219	511	391	275	42	-------	-------
Schools	2,224	243	82	504	82	1,360	-------
Other and undistributed	694	277	94	209	14	63	41
Capital outlay	1,041	619	85	184	27	111	16
General control	19	3	7	8	1	-------	-------
Public safety	33	8	2	17	3	-------	4
Highways	668	531	58	66	12	-------	1
Sanitation	38	-------	1	30	2	-------	5
Health and hospitals	38	26	3	8	-------	-------	-------
Public welfare	4	1	2	-------	-------	-------	-------
Schools	168	26	8	19	5	111	-------
Other and undistributed	73	23	5	36	5	-------	5
Aid paid to other governments	1,810	1,789	21	-------	-------	-------	-------
Debt service	1,637	428	273	571	49	243	74
Interest	536	113	78	208	11	96	30
Provision for debt retirement	1,101	314	196	362	38	147	44
Contributions to trust funds and to enterprises	1,336	1,146	(5)	190	(5)	(5)	(5)

[1] For some items, total is less than sum of figures for types of government. See note 4, table 386. [2] Sales and gross receipts taxes, $2,219 million; unemployment compensation taxes, $1,076 million; licenses and privilege taxes, $686 million; corporation income taxes, $274 million; individual income taxes, $249 million; other taxes $199 million. [3] From Federal Government $787 million; from local governments $23 million. [4] Includes $76 million as contribution from the 16 State alcoholic beverage monopoly systems. [5] Data not available.

Source: Department of Commerce, Bureau of the Census; Governmental Finances in the United States, 1942

No. 386.—Summary of State and Local Government Finances, by State Area and Level of Government: 1942

[In thousands of dollars]

STATE AREA AND LEVEL OF GOVERNMENT	GENERAL REVENUE			GENERAL EXPENDITURE			GENERAL AND ENTERPRISE DEBT OUTSTANDING	
	Total [1]	Taxes	Aid received [2]	Total [1]	Operation	Capital outlay	Gross [3]	Net long-term
Total [4]	13,136,786	9,654,797	2,571,733	13,007,650	7,184,168	1,040,949	18,999,949	16,113,880
State	6,113,832	4,974,765	809,780	5,843,887	1,862,203	618,750	3,270,654	2,620,320
Local	7,022,954	4,680,032	1,761,953	[2] 7,163,763	5,321,965	[5] 422,199	15,729,295	13,493,560
Alabama	148,864	87,607	46,964	141,095	73,294	12,637	229,235	214,822
State	79,789	62,287	10,991	72,614	20,992	9,548	76,656	72,029
Local	69,075	25,320	35,973	68,481	52,302	3,089	152,579	142,793
Arizona [4]	59,208	36,485	17,720	57,912	31,439	7,185	41,281	36,601
State	34,175	26,574	6,447	33,319	13,808	4,990	3,663	3,483
Local	25,033	9,911	11,273	24,593	17,631	2,195	37,618	33,118

For footnotes, see p. 375.

No. 386.—Summary of State and Local Government Finances, by State Area and Level of Government: 1942—Continued

[In thousands of dollars]

State area and level of government	General revenue			General expenditure			General and enterprise debt outstanding	
	Total [1]	Taxes	Aid received [2]	Total [1]	Operation	Capital outlay	Gross [3]	Net long-term
Arkansas	87,402	60,343	17,717	78,358	41,638	5,002	200,482	190,990
State	56,022	45,822	7,785	47,208	19,952	3,336	154,817	148,792
Local	31,380	14,521	9,932	31,150	21,686	1,666	45,665	42,198
California	1,103,270	767,408	259,052	1,097,919	552,844	76,952	1,349,139	1,218,816
State	517,261	436,137	65,010	523,982	91,488	33,892	218,421	144,929
Local	586,009	331,271	194,042	573,937	461,356	43,060	1,130,718	1,073,887
Colorado [4]	141,673	83,388	48,832	131,449	80,480	7,497	141,809	131,522
State	61,798	43,727	14,919	59,162	15,506	5,394	24,089	23,686
Local	79,875	39,661	33,913	72,287	64,974	2,103	117,720	107,836
Connecticut	199,507	169,234	20,924	191,758	122,499	16,820	177,364	154,726
State	98,350	81,750	12,084	90,782	41,050	13,959	30,213	30,213
Local	100,957	87,484	8,840	100,976	81,449	2,861	147,151	124,513
Delaware	23,730	18,067	3,957	24,104	11,692	2,936	26,141	23,787
State	16,107	13,376	1,918	16,473	5,635	2,075	5,307	5,233
Local	7,623	4,691	2,039	7,631	6,057	261	20,834	18,534
District of Columbia (local)	65,764	53,593	9,191	61,717	41,485	10,069	20,885	9,647
Florida	182,651	123,293	37,334	183,667	93,966	17,340	414,510	383,350
State	82,212	68,139	11,249	80,279	34,993	10,867		
Local	100,439	55,154	26,085	103,388	63,973	6,473	414,510	383,350
Georgia [4]	155,917	106,083	35,931	148,380	85,170	18,879	135,912	119,203
State	87,868	70,491	12,775	78,865	27,713	14,190	26,679	26,163
Local	68,349	35,572	23,156	69,515	57,457	4,689	109,233	93,040
Idaho	50,964	31,378	13,672	50,254	29,551	7,284	45,361	41,068
State	23,000	15,135	6,045	22,552	10,799	5,066	3,601	2,548
Local	27,964	16,243	7,627	27,702	18,752	2,218	41,760	38,520
Illinois	804,942	664,302	99,105	775,616	452,948	53,468	897,924	679,642
State	368,572	320,802	43,176	321,844	115,130	24,096	150,745	144,387
Local	436,370	343,500	55,929	453,772	337,818	29,372	747,179	535,255
Indiana [4]	317,013	217,722	80,550	309,510	175,710	31,413	145,171	135,175
State	154,079	124,397	21,008	141,151	34,869	20,719	7,960	7,214
Local	162,934	93,325	59,542	168,359	140,841	10,694	137,211	127,961
Iowa	234,610	176,644	32,748	235,508	142,486	20,532	152,068	150,276
State	105,136	80,139	13,818	98,280	42,808	11,789	2,611	2,501
Local	129,474	96,505	18,930	137,228	99,678	8,743	149,457	147,775
Kansas	159,438	109,861	39,382	151,544	94,630	13,558	90,433	83,378
State	66,760	49,502	12,872	62,520	22,401	9,124	15,522	14,544
Local	92,678	60,359	26,510	89,024	72,229	4,434	74,911	68,834
Kentucky	143,116	109,332	24,787	135,499	77,628	20,377	137,521	117,847
State	83,321	66,918	12,600	76,864	32,197	16,499	9,324	8,702
Local	59,795	42,414	12,187	58,635	45,431	3,878	128,197	109,145
Louisiana	191,650	138,892	37,850	204,820	103,471	20,534	382,755	366,361
State	112,797	92,053	14,781	124,967	48,339	13,603	184,133	179,935
Local	78,853	46,839	23,069	79,853	55,132	6,931	198,622	186,376
Maine	74,865	59,468	8,416	70,415	44,573	6,130	69,796	59,561
State	40,342	29,059	5,993	39,875	17,681	5,394	26,485	26,333
Local	34,523	30,409	2,423	30,540	26,892	736	43,311	33,228
Maryland	161,879	121,344	30,513	162,084	85,925	15,247	324,746	260,450
State	76,887	63,038	8,206	73,810	20,441	9,177	52,452	50,104
Local	84,992	58,306	22,307	88,274	65,484	6,070	272,294	210,346
Massachusetts	565,843	402,826	119,480	551,963	326,036	18,829	539,289	401,268
State	223,828	170,139	27,491	213,754	50,967	7,157	111,187	76,968
Local	342,015	232,687	91,989	338,209	275,069	11,672	428,102	324,300
Michigan	616,648	436,164	122,845	589,507	338,141	40,054	617,700	500,335
State	307,156	251,153	31,640	283,044	92,994	21,069	51,840	21,173
Local	309,492	185,011	91,205	306,463	245,147	18,985	565,860	479,662
Minnesota	307,829	212,539	71,600	298,258	171,651	26,187	332,017	306,216
State	136,276	103,351	22,364	129,425	36,503	18,169	105,176	103,599
Local	171,553	109,188	49,236	168,833	135,148	8,018	226,841	202,611
Mississippi [4]	116,915	76,304	32,449	105,770	53,109	8,677	192,701	182,506
State	60,913	46,415	11,480	56,097	19,538	6,400	82,499	80,818
Local	56,002	29,889	20,969	49,673	33,571	2,277	110,202	101,688
Missouri	271,917	204,830	49,313	265,173	164,509	21,795	316,415	293,639
State	136,693	106,005	26,283	132,950	61,041	14,032	94,492	89,109
Local	135,224	98,825	23,030	132,223	103,468	7,763	221,923	204,530
Montana	63,638	43,536	13,224	59,971	37,927	7,520	39,864	35,789
State	27,380	17,225	7,098	25,060	13,327	5,174	13,161	12,004
Local	36,258	26,311	6,126	34,911	24,600	2,346	26,703	23,785
Nebraska	102,166	68,319	23,608	96,739	65,761	8,740	181,822	172,709
State	38,685	25,679	9,541	36,621	14,101	6,276	1,884	1,384
Local	63,481	42,640	14,067	60,118	51,660	2,464	180,438	171,325

For footnotes, see p. 375.

No. 386.—Summary of State and Local Government Finances, by State Area and Level of Government: 1942—Continued

[In thousands of dollars]

STATE AREA AND LEVEL OF GOVERNMENT	GENERAL REVENUE			GENERAL EXPENDITURE			GENERAL AND ENTERPRISE DEBT OUTSTANDING	
	Total [1]	Taxes	Aid received [2]	Total [1]	Operation	Capital outlay	Gross [3]	Net long-term
Nevada [4]	20,097	12,173	6,313	18,290	10,804	4,007	10,748	10,235
State	10,857	6,058	4,565	9,810	3,990	3,492	669	587
Local	9,240	6,115	1,748	8,480	6,814	515	10,079	9,648
New Hampshire	51,327	41,251	6,035	48,084	30,616	5,859	41,106	37,713
State	24,217	17,530	4,413	24,555	12,326	4,027	19,042	17,476
Local	27,110	23,721	1,622	23,529	18,290	1,832	22,064	20,237
New Jersey [4]	561,110	463,335	64,842	546,408	303,433	19,674	1,142,261	1,004,831
State	202,685	176,646	17,973	198,812	48,865	11,212	109,694	62,440
Local	358,425	286,689	46,869	347,596	254,568	8,462	1,032,567	942,391
New Mexico	42,097	27,190	12,190	41,246	24,132	5,810	61,789	60,408
State	25,937	19,937	4,864	26,494	12,073	5,258	27,426	26,707
Local	16,160	7,253	7,326	14,752	12,059	552	34,363	33,701
New York [4]	2,008,054	1,583,424	353,874	2,164,144	1,119,518	124,439	5,236,023	4,323,567
State	720,306	646,061	56,369	747,091	143,222	45,101	713,746	506,030
Local	1,287,748	937,363	297,505	1,417,053	976,296	79,338	4,522,277	3,817,537
North Carolina	197,190	159,257	22,990	179,206	72,153	17,645	411,668	370,511
State	132,662	112,808	13,781	113,849	30,085	14,733	136,013	108,329
Local	64,528	46,449	9,209	65,357	42,068	2,912	275,655	262,182
North Dakota	60,539	44,247	12,094	61,524	31,095	14,961	44,193	36,318
State	26,593	19,449	5,624	24,348	11,384	3,698	23,958	20,880
Local	33,946	24,798	6,470	37,176	19,711	11,263	20,235	15,438
Ohio [4]	734,083	506,456	167,042	699,347	376,495	42,393	718,234	602,914
State	358,380	301,448	41,582	336,545	98,909	24,031	13,141	12,565
Local	375,703	205,008	125,460	362,802	277,586	18,362	705,093	590,349
Oklahoma	171,805	116,910	45,905	166,037	105,392	12,155	167,069	123,055
State	103,668	80,291	20,056	91,047	47,696	9,243	40,132	39,280
Local	68,137	36,619	25,849	74,990	57,696	2,912	126,937	83,775
Oregon	121,881	85,739	22,292	119,970	70,561	15,278	139,856	111,951
State	64,973	45,464	13,490	60,331	29,279	10,607	31,289	14,359
Local	56,708	40,275	8,802	59,639	41,282	4,671	108,567	97,592
Pennsylvania	936,469	749,643	131,344	954,379	522,652	79,273	1,515,889	1,158,156
State	491,635	400,530	58,725	483,621	198,884	56,456	290,644	168,964
Local	444,834	349,113	72,619	470,758	323,768	22,817	1,225,245	989,192
Rhode Island	76,396	64,532	9,051	79,033	42,600	5,784	183,263	132,493
State	36,827	32,341	3,452	36,239	11,176	2,167	29,383	23,946
Local	39,569	32,191	5,599	42,794	31,424	3,567	153,930	108,547
South Carolina	112,430	78,290	27,364	114,191	56,437	13,923	207,963	186,503
State	62,881	51,263	8,794	63,510	20,816	11,474	88,039	85,530
Local	49,549	27,027	18,570	50,681	35,621	2,449	119,924	100,973
South Dakota	55,804	39,774	10,066	52,374	34,732	7,173	67,106	58,620
State	23,327	15,543	5,953	22,716	12,352	4,313	32,415	29,550
Local	32,177	24,231	4,113	29,658	22,380	2,860	34,691	29,070
Tennessee	168,353	117,807	40,100	161,172	85,912	18,200	379,676	349,255
State	86,217	66,206	15,922	79,686	25,844	13,938	98,508	86,481
Local	82,136	51,511	24,178	81,486	60,068	4,262	281,168	262,774
Texas	425,650	294,869	96,211	435,455	227,743	48,310	721,044	649,202
State	199,521	156,152	34,151	185,557	74,490	28,468	21,242	17,786
Local	226,129	138,717	62,060	249,898	153,253	19,842	699,802	631,416
Utah	60,182	40,617	14,781	56,292	38,285	6,159	34,788	30,339
State	35,968	24,022	9,159	32,301	18,141	4,558	2,590	2,590
Local	24,214	16,595	5,622	23,991	20,144	1,601	32,198	27,749
Vermont	30,216	24,048	4,668	31,081	19,766	3,428	17,942	15,943
State	16,757	13,127	3,096	16,313	8,101	2,427	6,650	6,650
Local	13,459	10,921	1,572	14,768	11,665	1,001	11,292	9,293
Virginia	176,106	120,331	31,942	162,457	85,360	30,545	216,429	150,571
State	104,476	75,452	12,300	89,243	31,807	24,752	27,818	19,258
Local	71,630	44,879	19,642	73,214	53,553	5,793	188,611	131,313
Washington	234,968	140,340	62,643	211,538	129,332	13,612	196,118	173,045
State	138,713	105,891	23,748	117,461	53,082	7,315	17,257	11,925
Local	96,255	43,449	38,895	94,077	76,250	6,297	178,861	161,120
West Virginia	138,314	95,823	30,583	142,593	77,465	20,591	136,444	129,040
State	87,484	67,594	11,538	91,402	33,094	17,898	79,660	74,115
Local	50,830	28,229	19,045	51,191	44,371	2,693	56,784	54,925
Wisconsin [4]	372,253	243,799	91,810	347,494	199,080	26,829	128,108	110,777
State	151,180	122,908	18,803	137,873	27,518	16,975	5,403	5,403
Local	221,073	120,891	73,007	209,621	171,562	9,854	122,705	105,374
Wyoming	30,543	17,000	10,429	31,586	17,042	4,530	19,891	18,275
State	13,261	8,641	3,848	13,585	4,796	4,012	3,568	3,568
Local	17,282	8,359	6,581	18,001	12,246	518	16,323	14,707

[1] Includes items not shown separately. See table 385. [2] From other government.
[3] Excludes $482 million of unguaranteed special assessment obligations, outstanding in 1942.
[4] Excludes adjustments in Ariz., Colo., Ga., Ind., Miss., Nev. N. J., N. Y., Ohio, and Wis., amounting to $51,764,000, total revenue; $52,533,000, total expenditure; and $54,460,000 total gross debt outstanding.
[5] Includes $4,759,000 estimated capital outlay, not distributed by State.

Source: Department of Commerce, Bureau of the Census; Governmental Finances in the United States, 1942.

No. 387.—General Revenue and General Ex-

[In thousands of dollars. Excludes transac

	STATE	General revenue and new borrowings	GENERAL REVENUE					GENERAL EXPENDITURES		
			Total	Taxes		Aid received from other governments	Charges and miscellaneous	Total	Provision for debt retirement [1]	Total less provision for debt retirement
				Total	Total excluding unemployment compensation					
1	**Total**	6,789,105	6,775,364	5,603,236	4,349,455	759,432	412,696	6,030,429	220,457	5,809,972
2	Alabama	98,768	98,648	74,915	62,789	12,972	10,761	91,894	6,702	85,192
3	Arizona	33,957	33,957	26,421	22,748	6,051	1,485	34,616	195	34,421
4	Arkansas	60,652	60,652	49,495	43,910	8,633	2,524	59,086	4,581	54,505
5	California	676,828	676,828	566,345	402,217	66,056	44,427	539,439	3,152	536,287
6	Colorado	67,775	67,775	47,275	42,406	15,051	5,449	61,250	1,966	59,284
7	Connecticut	98,706	98,706	84,919	54,915	9,400	4,387	88,762	77	88,685
8	Delaware	17,770	17,770	14,142	13,025	1,843	1,785	14,099	231	14,468
9	Florida	102,642	102,642	81,047	67,014	17,621	3,974	96,265	92	96,173
10	Georgia	99,815	99,787	77,247	62,464	15,546	5,994	93,242	4,908	88,334
11	Idaho	24,322	24,322	16,805	14,043	4,706	2,811	22,518	719	21,799
12	Illinois	345,784	345,784	297,018	219,203	38,067	10,699	303,362	8,380	294,982
13	Indiana	159,602	159,602	133,460	100,655	17,447	8,695	149,936	1,003	148,933
14	Iowa	109,086	109,038	79,091	67,025	16,494	13,453	95,466	308	95,158
15	Kansas	73,559	73,559	58,140	47,215	9,972	5,447	68,352	1,313	67,039
16	Kentucky	81,830	81,830	65,690	53,358	12,074	4,066	73,134	129	73,005
17	Louisiana	147,695	145,317	120,068	101,405	16,611	8,638	134,264	6,578	127,686
18	Maine	43,217	43,217	30,180	22,725	6,226	6,811	40,329	1,998	38,331
19	Maryland	88,103	88,103	74,155	49,983	7,214	6,734	84,905	4,995	79,910
20	Massachusetts	200,106	200,106	164,634	139,372	25,224	10,248	190,357	7,108	183,249
21	Michigan	307,047	306,747	244,616	195,810	31,380	30,751	284,714	921	283,793
22	Minnesota	143,790	142,025	110,802	90,293	18,058	13,165	129,560	9,269	120,291
23	Mississippi	70,874	70,874	58,565	52,467	9,871	2,438	61,114	2,334	58,780
24	Missouri	142,836	142,836	113,258	85,768	23,722	5,856	131,354	6,117	125,237
25	Montana	26,485	26,485	18,000	14,474	6,535	1,950	25,953	965	24,988
26	Nebraska	44,370	44,370	30,048	25,620	9,675	4,647	41,960	151	41,809
27	Nevada	9,101	9,101	6,285	4,446	2,555	261	8,402	----------	8,402
28	New Hampshire	23,488	23,488	16,233	13,024	3,802	3,453	22,041	1,627	20,414
29	New Jersey	270,328	270,328	249,339	168,848	13,415	7,574	228,980	7,951	221,029
30	New Mexico	29,910	29,910	23,279	21,497	4,713	1,918	27,569	1,647	25,922
31	New York	908,823	908,823	839,116	615,469	46,351	23,356	739,279	34,410	704,869
32	North Carolina	155,722	155,722	135,037	117,310	13,556	7,129	179,058	59,757	119,301
33	North Dakota	27,955	27,955	19,470	18,717	5,355	3,130	24,753	799	23,954
34	Ohio	359,164	359,052	307,630	228,479	37,133	14,289	338,773	428	338,345
35	Oklahoma	119,630	119,630	92,003	84,928	23,172	4,455	111,013	12,006	99,007
36	Oregon	78,572	78,559	55,031	39,131	14,980	8,548	69,710	1,441	68,269
37	Pennsylvania	403,627	403,627	332,749	268,370	32,911	37,967	352,919	7,423	345,496
38	Rhode Island	40,103	39,349	34,838	20,137	3,565	946	38,653	670	37,983
39	South Carolina	73,354	69,354	55,421	49,342	10,896	3,037	64,513	4,571	59,942
40	South Dakota	23,059	23,059	16,823	16,252	4,297	1,940	19,483	877	18,606
41	Tennessee	99,836	98,613	75,639	53,825	18,797	4,177	92,829	3,405	89,424
42	Texas	251,813	251,813	199,993	174,726	41,766	10,054	223,291	622	222,669
43	Utah	39,915	39,915	27,105	22,139	9,219	3,591	37,995	30	37,965
44	Vermont	15,631	15,631	12,828	10,781	2,200	603	14,415	967	13,448
45	Virginia	111,897	111,897	79,278	70,453	9,494	23,125	96,527	301	96,226
46	Washington	196,118	196,118	154,762	118,837	26,603	14,753	159,649	127	159,522
47	West Virgina	85,241	82,241	64,929	53,975	10,057	7,255	83,455	6,693	76,762
48	Wisconsin	186,279	186,279	160,069	120,165	14,198	12,012	169,251	232	169,019
49	Wyoming	13,920	13,920	9,044	7,690	2,948	1,928	11,340	281	11,059

[1] Includes direct redemption and payments into sinking funds for general debt only.
[2] Includes also expenditure for general control, public safety, natural resources, health, hospitals and institutions for the handicapped, correction, libraries, recreation, and miscellaneous.

PENDITURE OF STATES, BY STATES: 1945

tions of trust, sinking, and enterprise funds]

GENERAL EXPENDITURES—continued												
Operation				Capital outlay		Aid paid to other governments				Interest [3]	Contributions to trust funds and enterprises	
Total [2]	Highways	Public welfare	Schools	Total	Highways only	Total [2]	Highways	Public welfare	Schools			
2,258,906	309,380	608,277	355,509	266,056	221,964	1,854,519	301,950	349,036	831,348	81,726	1,349,665	1
26,509	4,504	655	7,759	3,936	3,667	38,722	7,491	6,395	19,410	2,487	13,538	2
15,628	1,843	6,736	1,951	2,477	2,250	12,421	1,326	-------	6,664	120	3,775	3
26,495	3,020	8,867	4,160	2,655	2,108	14,612	2,183	-------	11,200	4,735	6,008	4
123,921	11,078	3,540	40,003	20,378	16,922	212,125	20,724	91,021	85,402	4,488	175,375	5
18,996	2,581	458	5,176	2,574	2,303	32,109	3,337	25,120	2,773	566	5,039	6
45,266	7,501	10,472	4,531	3,016	1,593	7,886	1,483	1,048	1,949	211	32,306	7
10,157	1,098	474	4,711	748	585	2,347	453	175	1,603	94	1,122	8
43,544	3,606	17,481	4,443	11,517	10,032	26,905	7,029	-------	15,347	53	14,154	9
38,296	5,665	11,350	6,575	5,801	4,850	28,694	4,300	678	21,129	254	15,289	10
13,270	2,157	4,630	1,994	1,695	1,486	4,040	2,028	-------	1,387	32	2,762	11
150,525	8,515	65,462	14,834	16,664	13,678	41,713	11,067	7,251	19,942	4,833	81,247	12
41,004	7,389	2,420	9,407	12,372	10,580	60,331	15,198	16,888	26,369	214	35,012	13
52,068	4,995	20,772	9,397	1,888	1,261	28,962	13,195	11	1,184	43	12,197	14
24,601	5,268	637	6,531	1,746	1,623	29,004	4,631	11,111	7,805	534	11,154	15
35,786	7,921	9,425	4,674	6,635	5,303	16,962	650	-------	15,433	228	13,304	16
56,349	6,359	18,529	8,138	8,250	6,421	37,534	2,297	-------	20,316	5,675	19,878	17
25,084	5,762	7,839	2,091	1,389	1,083	3,292	12	225	2,786	642	7,924	18
26,219	4,118	390	3,888	4,561	4,052	22,420	5,542	6,099	8,386	1,096	25,614	19
58,975	7,402	3,240	3,585	801	589	95,358	8,078	39,349	8,340	2,036	26,079	20
118,418	11,812	43,553	17,069	13,677	8,459	96,839	29,756	2,219	52,869	892	53,967	21
40,999	7,305	1,947	10,342	6,244	5,143	46,365	4,417	19,064	20,930	2,241	24,442	22
22,608	2,181	6,971	2,835	2,535	1,868	24,770	8,232	-------	12,157	2,719	6,148	23
69,470	5,969	37,316	6,578	3,398	2,972	21,468	-------	-------	21,002	3,381	27,520	24
15,574	3,230	5,370	1,801	2,018	1,792	3,420	1,264	296	1,796	171	3,805	25
17,097	4,188	453	3,790	4,659	4,063	15,448	4,824	9,843	781	33	4,572	26
4,752	1,146	1,033	639	1,100	1,077	605	-------	-------	605	-------	1,945	27
13,943	3,217	3,653	1,455	999	811	1,937	-------	-------	934	228	3,307	28
53,172	7,122	5,793	3,780	3,262	2,396	70,507	10,218	8,632	25,646	3,027	91,061	29
14,654	3,177	4,124	2,248	1,556	1,281	6,695	205	-------	5,898	731	2,286	30
165,518	18,380	4,728	11,581	6,109	4,678	285,469	17,048	57,202	115,165	16,310	231,463	31
79,487	12,386	1,240	48,384	5,917	4,484	8,171	-------	5,372	-------	4,971	20,755	32
14,725	2,037	4,493	3,269	2,167	1,969	4,101	1,338	265	1,607	1,146	1,815	33
108,845	18,055	44,639	11,973	19,813	16,608	129,775	34,181	13,555	59,651	444	79,668	34
63,033	6,802	34,755	6,418	4,470	4,118	23,630	7,904	-------	15,441	625	7,249	35
34,681	5,725	12,813	4,654	3,551	3,079	13,077	3,098	105	8,919	937	16,023	36
173,649	27,830	61,045	12,644	17,532	16,462	79,158	9,057	-------	63,513	5,572	69,585	37
17,155	1,527	5,056	1,403	1,492	1,211	3,402	53	827	984	958	14,976	38
23,116	2,126	5,963	3,492	2,335	2,164	26,771	3,632	152	16,765	1,640	6,080	39
13,141	2,894	4,629	1,620	1,170	791	2,730	1,337	155	770	932	633	40
31,132	2,682	13,331	3,867	8,548	7,102	25,256	7,349	-------	14,235	2,674	21,814	41
109,180	15,212	51,928	17,180	13,245	11,310	70,800	22,286	-------	45,790	491	28,953	42
21,792	2,934	9,485	3,273	2,454	1,975	8,251	535	-------	7,072	8	5,460	43
8,717	1,834	2,174	774	409	299	1,997	1,055	-------	897	140	2,185	44
45,235	12,683	702	9,167	12,561	11,390	26,685	1,071	4,001	15,798	259	11,486	45
66,860	5,247	38,459	6,374	6,433	5,536	33,120	9,156	4,739	6,785	20	53,089	46
34,061	11,255	8,128	3,621	6,232	5,848	21,411	-------	718	19,936	2,618	12,440	47
39,022	8,620	996	9,949	2,334	1,807	83,827	12,382	15,082	16,547	145	43,691	48
5,277	1,022	123	1,391	933	885	3,397	528	1,438	1,430	72	1,390	49

[3] Includes direct payments and payments through sinking funds for general debt only.

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1945, Vol. 3.

No. 388.—General Revenue and General Expenditure of States, by Source and by Function: 1942 to 1945

[All money figures in thousands of dollars. Excludes transactions of trust, sinking, and enterprise funds]

ITEM	1942	1943	1944	1945	Percent distribution, 1945
General revenue and new borrowings	6,262,315	6,327,660	6,655,622	6,789,105	
New borrowings	148,483	47,648	27,966	13,741	
General revenue, total	6,113,832	6,280,012	6,627,656	6,775,364	100.0
Taxes:					
Including unemployment compensation	4,974,765	5,094,263	5,406,811	5,603,236	82.7
Excluding unemployment compensation	3,898,812	3,922,748	4,087,360	4,349,455	64.2
Sales and gross receipts taxes	2,219,354	2,151,859	2,159,849	2,295,074	33.9
General sales, use, and gross receipts	632,704	670,542	721,000	775,795	11.5
Motor-vehicle fuels	942,227	777,339	690,127	695,999	10.3
Alcoholic beverages	256,186	279,911	266,545	309,671	4.6
Tobacco products	130,785	140,761	159,760	145,451	2.1
Insurance companies	113,022	120,237	124,686	130,794	1.9
Public utilities	99,367	114,789	125,055	147,378	2.2
All other sales	45,063	48,280	72,676	89,986	1.3
License and privilege taxes	685,564	670,308	703,557	708,611	10.5
Motor vehicles and operation	430,979	394,613	411,684	413,923	6.1
Corporation in general	87,736	106,848	114,496	113,654	1.7
Alcoholic beverage	55,606	54,560	55,401	57,995	.9
Hunting and fishing	23,774	23,284	22,880	25,093	.4
All other licenses	87,469	91,003	99,096	97,946	1.4
Individual income tax	249,452	293,204	315,814	359,021	5.3
Corporation income tax	274,017	339,610	446,041	454,082	6.7
Property tax	270,939	258,365	246,745	276,016	4.1
Death and gift taxes	112,112	108,681	113,731	135,684	2.0
Severance taxes	62,350	74,724	70,690	82,841	1.2
Other taxes	25,024	25,997	30,933	38,126	.6
Unemployment compensation tax	1,075,953	1,171,515	1,319,451	1,253,781	18.5
Aid received from other governments	809,780	835,985	826,477	759,432	11.2
Federal	736,585	814,900	806,613	739,209	10.9
Public welfare	369,446	388,766	415,130	410,386	6.1
Highways	166,866	163,590	140,733	77,497	1.1
Schools	131,988	157,010	110,208	89,103	1.3
Employment security administration	57,220	37,581	36,350	33,274	.5
Other	61,065	67,953	104,192	128,946	1.9
Local	23,195	21,085	19,864	20,223	.3
Charges and miscellaneous	329,287	349,764	394,368	412,696	6.1
Charges for current services	221,818	223,194	275,871	272,326	4.0
Contributions from enterprises	76,127	95,900	72,594	85,357	1.3
Miscellaneous	31,342	30,670	45,903	55,011	.8
General expenditure, total	5,843,887	5,892,143	5,958,945	6,030,429	100.0
Provision for debt retirement	314,490	381,912	224,830	220,457	3.7
General expenditure less provision for debt retirement	5,529,397	5,510,231	5,734,115	5,809,972	96.3
Operation	1,862,203	1,907,911	2,104,365	2,258,006	37.4
General control	170,551	170,371	171,041	188,598	3.1
Public safety	122,066	133,828	130,906	131,260	2.2
Highways	251,503	235,638	266,417	309,380	5.1
Natural resources	123,314	119,488	131,701	144,122	2.4
Health	54,273	56,535	69,613	94,412	1.6
Hospitals and institutions for the handicapped	232,753	242,155	263,604	283,918	4.7
Public welfare	510,760	540,316	578,354	608,277	10.1
Correction	72,953	75,428	77,929	82,028	1.4
Schools	243,305	272,654	356,207	355,509	5.9
Miscellaneous	80,725	61,498	58,593	60,502	1.0
Aid paid to other governments	1,789,193	1,782,298	1,795,409	1,854,519	30.8
Schools	786,812	822,462	810,965	831,348	13.8
Public welfare	396,263	372,877	368,247	349,036	5.8
Highways	349,873	321,561	306,001	301,950	5.0
Other	256,245	265,398	310,196	372,185	6.2
Capital outlay	618,750	468,105	324,403	266,056	4.4
Highways	530,594	408,624	281,182	221,964	3.7
Other	88,156	59,481	43,221	44,092	.7
Interest	113,453	101,092	92,563	81,726	1.4
Contributions to trust funds and enterprises	1,145,798	1,250,825	1,417,375	1,349,665	22.4

Source: Department of Commerce, Bureau of the Census; annual report, State Finances.

No. 389.—State Debt Outstanding at Close of Fiscal Year, and Debt Issued and Retired During Fiscal Year, by States: 1945

[In thousands of dollars]

State	Gross debt outstanding			Long-term debt outstanding [2]			Net long-term debt outstanding [2 4]	Long-term debt issued and retired [2]		
	Total [1]	General	Enterprise	Total	Full faith and credit	Non-guaranteed [3]		Issued [5]	Retired	
									Redeemed	Refunded
Total	**2,524,737**	**2,301,315**	**223,422**	**2,521,691**	**2,155,634**	**366,057**	**1,889,969**	**14,413**	**218,624**	**76,089**
Alabama	65,769	57,944	7,825	65,769	60,267	5,502	51,789	120	2,159	4,178
Arizona	3,339	3,339	-------	3,339	1,460	1,879	3,067	-------	117	-------
Arkansas	139,783	139,783	-------	139,783	135,854	3,929	135,557	-------	4,539	281
California	172,929	97,393	75,536	172,929	116,350	56,579	103,872	-------	13,838	56,000
Colorado	18,294	18,294	-------	18,294	1,200	17,094	17,783	-------	2,000	-------
Connecticut	23,600	13,560	10,040	23,600	23,600	-------	10,323	-------	1,573	-------
Delaware	4,502	4,502	-------	4,502	4,481	21	4,418	-------	231	-------
Florida	1,304	1,304	-------	1,304	-------	1,304	1,014	-------	34	-------
Georgia	15,180	12,850	2,330	15,145	12,956	2,189	3,992	-------	3,455	-------
Idaho	519	519	-------	519	152	367	340	-------	911	-------
Illinois	115,163	115,163	-------	115,163	111,113	4,050	113,742	-------	10,013	-------
Indiana	6,408	6,408	-------	6,408	-------	6,408	4,427	-------	443	921
Iowa	1,353	1,353	-------	1,353	22	1,331	1,331	48	341	-------
Kansas	11,549	11,549	-------	11,549	11,549	-------	10,268	-------	1,302	-------
Kentucky	6,057	4,839	1,218	6,057	2,481	3,576	5,464	-------	823	-------
Louisiana	162,744	132,928	29,816	162,744	146,668	17,076	156,829	2,378	7,958	-------
Maine	19,178	18,558	620	19,178	19,070	108	19,064	-------	2,001	-------
Maryland	38,459	32,679	5,780	38,459	25,198	13,261	33,196	-------	5,382	-------
Massachusetts	70,288	66,051	4,237	67,288	67,288	-------	57,261	-------	6,680	-------
Michigan	16,086	16,086	-------	16,086	9,172	6,914	15,316	300	7,752	183
Minnesota	75,084	75,084	-------	75,084	74,954	130	58,401	1,765	9,081	4,903
Mississippi	72,508	72,508	-------	72,508	22,321	50,187	48,889	-------	3,880	4,000
Missouri	73,499	73,499	-------	73,499	73,399	100	67,499	-------	7,409	-------
Montana	11,746	7,615	4,131	11,746	2,276	9,470	9,298	10	548	-------
Nebraska	970	970	-------	970	-------	970	970	-------	151	-------
Nevada	-------	-------	-------	-------	-------	-------	-------	-------	-------	-------
N. Hampshire	14,443	10,967	3,476	14,443	13,122	1,321	13,678	-------	1,726	-------
New Jersey	76,109	76,109	-------	76,109	76,109	-------	54,136	-------	23,129	-------
New Mexico	22,998	22,998	-------	22,998	20,046	2,952	22,240	-------	1,791	-------
New York	571,951	571,951	-------	571,949	571,695	254	395,032	-------	40,108	666
North Carolina	111,332	111,332	-------	111,332	109,720	1,612	40,981	-------	8,601	-------
North Dakota	19,927	18,627	1,300	19,927	19,864	63	964	-------	1,316	67
Ohio	10,870	8,089	2,781	10,870	6,419	4,451	10,539	112	813	-------
Oklahoma	27,490	27,490	-------	27,490	24,632	2,858	2,597	-------	2,435	-------
Oregon	20,332	20,332	-------	20,332	18,965	1,367	6,172	13	3,425	-------
Pennsylvania	178,041	135,741	42,300	178,041	87,829	90,212	143,388	-------	11,833	-------
Rhode Island	25,327	24,465	862	25,327	25,327	-------	21,358	754	3,020	-------
South Carolina	81,908	55,853	26,055	81,908	55,853	26,055	73,678	4,690	5,111	-------
South Dakota	25,301	25,301	-------	25,301	24,994	307	307	-------	2,419	-------
Tennessee	79,371	79,371	-------	79,371	78,922	449	72,062	1,223	6,097	-------
Texas	11,996	11,996	-------	11,987	4,110	7,877	10,111	-------	2,378	-------
Utah	2,014	2,014	-------	2,014	1,791	223	509	-------	140	75
Vermont	3,374	3,074	300	3,374	3,374	-------	3,374	-------	977	-------
Virginia	24,208	24,208	-------	24,208	17,283	6,925	6,378	-------	1,862	-------
Washington	12,980	8,165	4,815	12,980	7,724	5,256	6,884	-------	1,475	4,815
West Virginia	71,317	71,317	-------	71,317	64,754	6,563	65,339	3,000	6,825	-------
Wisconsin	3,943	3,943	-------	3,943	-------	3,943	3,943	-------	232	-------
Wyoming	3,194	3,194	-------	3,194	2,270	924	3,194	-------	290	-------

[1] Includes $3,046,000 short-term debt.
[2] Includes both general and enterprise debt.
[3] Payable exclusively from pledged revenue.
[4] Long-term debt less sinking-fund offsets.
[5] Exclusive of refunding bonds.

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1945, Vol. 3.

No. 390.—General Expenditure for State Aid to Local Governments, by Function, by Source: 1945

[In thousands of dollars]

Source	Total	Unspecified	Specified functions						
			Schools	Highways		Public welfare			Other
				Total	Debt service only	Total	General relief	Categorical aid	
Total	**1,854,519**	**296,850**	**831,348**	**301,950**	**38,792**	**349,036**	**43,053**	**305,983**	**75,335**
From unspecified and combined sources	938,561	12,012	679,397	17,881	3,962	205,838	39,531	166,307	23,433
From Federal aid	178,613	94	46,276	101		118,854	3	118,851	13,288
From earmarked State sources	737,345	284,744	105,675	283,968	34,830	24,344	3,519	20,825	38,614
Sales and gross receipts taxes:									
General sales, use, or gross receipts	38,157	23,211	8,451			6,495	824	5,671	
Motor vehicle fuels	[1] 210,692	4,693	1,384	193,700	26,119	7,991		7,991	2,924
Alcoholic beverages	51,183	34,140	11,004	310					5,729
Other sales and gross receipts	42,080	15,286	1,615	817		7,058		7,058	17,304
License and privilege taxes and permits:									
Motor vehicle	[1] 97,863	4,579	12,398	78,391	526	2,495	2,495		
Alcoholic beverage	19,932	19,136	796						
Other licenses	41,903	33,134	8,433	144		105		105	147
Individual income taxes	[2] 83,169	50,931	32,238						
Corporation net income taxes	[2] 43,091	42,316	775						
Property taxes	54,683	15,536	25,241	1,124					11,782
Other taxes	15,098	11,931	2,096	1,033					38
State government enterprise profits	15,081	14,235	46			200	200		600
Other revenue	402	44	17	251					90
Combined revenue	23,951	14,572	1,181	8,198	8,185				

[1] Motor vehicle licenses for Indiana, Kansas, Massachusetts, Mississippi, New Jersey, Oregon, Vermont, and Wisconsin included with motor vehicle fuels sales; segregation not available.
[2] Corporation income tax for Minnesota, Montana, Oregon, South Carolina, Utah, and Wisconsin included with individual income tax; segregation not available.

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1945, Vol. 3.

No. 391.—Balances in State General, Highway, and Postwar-Reserve Funds in 1945

[**In thousands of dollars.** According to preliminary data for 1946, computed for total of 28 States, the following increases occurred from 1945 to 1946: In general funds 4 percent, in highway funds 28 percent, in war and postwar-reserve funds 92 percent, in all three funds together 32 percent]

State	General funds [1]			Highway funds			War and postwar-reserve funds [3]		
	Nature of balance [2]	Amount	Percent change 1944 to 1945	Nature of balance [2]	Amount	Percent change 1944 to 1945	Purpose	Amount	Percent change 1944 to 1945
Total		**1,188,456**	**15**		**549,676**	**13**		**536,099**	**243**
Alabama	Net bal.	750		Net bal.	5,109	126	War emergency.	6,334	43
Arizona	Surplus	3,320	−39	Surplus	4,140	28			
Arkansas	Net bal.	1,063	−17	Net bal.	8,767	52			
California	Surplus	142,282	−8	do	51,369	12	War and postwar.	167,601	189
Colorado	do	12,328	49	do	6,129	8			
Connecticut	do	9,832	−31	Surplus	15,234	35	Postwar	13,015	198
Delaware	Net bal.	10,862	29	[4]	[4]				
Florida	do	11,051	76	Net bal.	15,287	10			
Georgia	do	17,570	37	[4]	[4]				
Idaho	do	5,382	34	Net bal.	581	3	Highway	193	[5]
Illinois	do	135,789	38	do	20,261	2			
Indiana	do	54,163	26	do	15,229	−22	Postwar	1,586	[5]
Iowa	do	9,282	−25	do	17,768	29	do	2,493	[5]
Kansas	do	13,260	7	do	13,219	6			
Kentucky	Surplus	9,477	−9	Surplus	8,298	48			
Louisiana	do	19,845	34	do	4,848	65			
Maine	do	5,767	64	do	4,847	8	Postwar	950	[7]
Maryland	do	11,416	64	Net bal.	14,111	47	do	2,956	12
Massachusetts	do	19,231	89	Surplus	7,253	88	War emergency.	1,677	−70
Michigan	do	5,220		do	5,665	−7	Veterans	50,880	21
Minnesota	do	7,734	39	Net bal.	18,648	−8	do	2,402	−2
Mississippi	do	18,761	116	do	885	−52			
Missouri	do	20,635	29	do	13,768	13			
Montana	do	922	−82	do	3,374	−3	Postwar	4,500	[5]
Nebraska	do	1,146	−71	do	5,801	3	do	3,000	[5]
Nevada	do	512	−27	do	2,241	23	do	1,423	61
New Hampshire	do	539	15	Surplus	4,362	8			
New Jersey	do	[6]		do	[5]		Postwar	53,197	[5]
New Mexico	Net bal.	3,902	27	Net bal.	2,266	−26			
New York	Surplus	156,641	−4	[4]	[4]		Postwar	166,517	[5]
North Carolina	Net bal.	5,074	−86	Net bal.	46,816	17	do	20,331	1
North Dakota	do	11,148	19	do	1,702	−32	Veterans	1,065	88
Ohio	do	110,349	22	do	14,798	3			
Oklahoma	Surplus			do	12,569	51			
Oregon	Net bal.	28,870	14	do	12,971	56			
Pennsylvania	do	142,441	50	Surplus	57,254	18			
Rhode Island	Surplus	4,038	−9	[4]	[4]				
South Carolina	do	6,184	−28	Net bal.	10,256	22	Postwar	5,503	[5]
South Dakota	Net bal.	7,590	24	do	3,804	26			
Tennessee	Surplus	9,527	7	Surplus	15,770	51			
Texas	Deficit	−3,078	−86	Net bal.	34,176	29			
Utah	Net bal.	2,833	−9	do	1,322	4			
Vermont	Surplus	5,039	20	do	3,225	16			
Virginia	do	43,529	41	do	19,936	−1			
Washington	Net bal.	72,198	85	do	11,382	35			
West Virginia	Surplus	17,241	22	do	1,015	−71			
Wisconsin	do	14,490	−59	do	26,946	135	Veterans and postwar.	30,476	158
Wyoming	Net bal.	2,301	97	do	4,274	33			

[1] The "general fund" of a State, as used in this table, refers to what the State itself calls its general fund; composition of funds differs widely.

[2] "Net balance" is cash or its equivalent available at end of fiscal year less outstanding warrants; "surplus" is assets less liabilities and reserves at end of fiscal year.

[3] Only reserves held in separate fund shown here. In some States general fund, highway fund, or both, includes certain amounts earmarked for war or postwar purposes. Distinction between general-fund or highway-fund balances and postwar reserves not always clear-cut in State financial reports.

[4] Highway accounts are part of general fund.

[5] New fund; none in previous year.

[6] Less than ½ of 1 percent.

[7] No change.

[8] Entire available surplus in general fund and highway fund transferred to postwar-reserve fund.

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1945, Vol. 3.

No. 392.—Income and Expense Statement of the 16 State-Operated Alcoholic-Beverage Monopoly Systems, by States: 1945

[In thousands of dollars]

STATE	Gross sales of goods	Net sales of goods	Cost of goods sold	Gross profit on sales	Operating expense	Net operating revenue	Other income	Other expense	Net income
Total	673,392	664,632	528,969	135,663	29,200	106,463	6,167	97	112,533
Alabama	30,897	30,413	21,306	9,107	1,037	8,070	357	----------	8,427
Idaho	8,247	8,247	5,765	2,482	426	2,056	55	----------	2,111
Iowa	23,972	23,957	18,658	5,299	1,386	3,913	207	9	4,111
Maine	18,162	18,051	12,939	5,112	739	4,373	11	----------	4,384
Michigan	107,155	107,155	87,823	19,332	2,569	16,763	1,468	----------	18,231
Montana	10,937	10,937	8,414	2,523	728	1,795	39	----------	1,834
New Hampshire	11,350	11,350	8,860	2,490	486	2,004	87	----------	2,091
Ohio	108,219	101,206	83,299	17,907	3,394	14,513	913	70	15,356
Oregon	34,002	34,002	26,058	7,944	1,252	6,692	148	18	6,822
Pennsylvania	162,346	162,346	133,738	28,608	10,303	18,305	1,570	----------	19,875
Utah	10,862	10,862	7,871	2,991	753	2,238	82	----------	2,320
Vermont	6,610	5,473	5,129	344	141	203	41	----------	244
Virginia	62,220	62,220	48,459	13,761	2,395	11,366	522	----------	11,888
Washington	49,966	49,966	39,196	10,770	2,110	8,660	381	----------	9,041
West Virginia	23,737	23,737	17,416	6,321	1,360	4,961	248	----------	5,209
Wyoming	4,710	4,710	4,038	672	121	551	38	----------	589

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1945, Vol. 3.

No. 393.—Selected Items in Enterprise Finances of State and Local Governments: 1942

[In thousands of dollars]

TYPE OF GOVERNMENT AND ENTERPRISE	Operating revenue	Operating expense	DEBT SERVICE		
			Total	Interest	Provision for debt retirement
Total	**1,163,810**	**604,158**	**345,818**	**185,848**	**159,970**
Alcoholic-beverage monopoly systems	111,074	27,468	----------	----------	----------
Water-supply systems	438,682	202,980	143,720	78,375	65,345
Electric light and power systems	287,810	156,508	41,221	18,373	22,848
Housing authorities [1]	10,144	7,319	7,282	3,419	3,863
Other	316,100	209,883	153,595	85,681	67,914
States	**137,907**	**38,294**	**28,169**	**9,796**	**18,373**
Alcoholic-beverage monopoly systems	103,414	22,674	----------	----------	----------
Other	34,493	15,620	28,169	9,796	18,373
Counties	**10,315**	**6,796**	(2)	(2)	(2)
Alcoholic-beverage monopoly systems	7,660	4,794	----------	----------	----------
Other	2,655	2,002	(2)	(2)	(2)
Cities	**905,018**	**506,830**	**256,130**	**135,758**	**120,372**
Water-supply systems	401,856	185,129	124,939	63,866	61,073
Electric light and power systems	266,029	143,246	34,351	12,914	21,437
Other	237,133	178,455	96,840	58,978	37,862
Townships and towns	15,027	6,830	(2)	(2)	(2)
Special districts	**95,543**	**45,408**	**61,519**	**40,294**	**21,225**
Water-supply systems	23,001	11,841	18,781	14,509	4,272
Electric light and power systems	20,729	12,510	6,870	5,459	1,411
Housing authorities [1]	10,144	7,319	7,282	3,419	3,863
Other	41,669	13,738	28,586	16,907	11,679

[1] Refers to 121 housing authorities which were in operation in 1942. Excludes 422 housing authorities for which construction was incomplete.
[2] Data not available.

Source: Department of Commerce, Bureau of the Census; Governmental Finances in the United States, 1942.

No. 394.—State Tax Collections, by Type of Tax, by States: 1946

[In thousands of dollars. Includes local shares of State collected taxes. Preliminary figures for fiscal years ended between Aug. 31, 1945, and June 30, 1946]

State	Total	Sales and gross receipts				License and privilege	Individual income	Corporation income [1]	Property	Unemployment compensation	Other [2]
		General sales, use, gross receipts	Motor vehicle fuels	Alcoholic beverages	Other						
Total	**5,952,559**	**900,588**	**900,462**	**399,736**	**609,457**	**773,507**	**394,605**	**436,345**	**227,248**	**1,033,591**	**277,020**
Reported	5,901,846	900,588	897,392	398,592	601,208	742,586	408,605	421,670	225,141	1,030,542	275,522
Estimated	50,713	-------	3,070	1,144	8,249	30,921	[3] −14,000	[3] 14,675	2,107	3,049	1,498
Alabama	76,915	18,265	16,355	551	8,268	8,627	3,350	3,543	6,314	10,392	1,250
Arizona	34,451	9,640	6,636	1,361	2,950	2,221	[4] 3,339	([4])	4,665	3,114	25
Arkansas	60,100	13,349	14,754	5,231	6,497	6,252	[4] 3,375	([4])	4,022	5,471	1,149
California	620,403	178,693	61,058	21,633	46,311	34,127	44,946	55,783	18,982	143,767	15,103
Colorado	55,742	15,582	9,089	4,463	1,077	6,270	3,630	3,301	4,676	4,979	2,675
Connecticut	[5] 80,297	-------	8,841	5,672	15,361	[6] 11,205	-------	8,794	386	25,848	4,190
Delaware	16,019	[7] 148	2,203	991	1,518	5,657	1,464	-------	-------	972	3,066
Florida	[5] 110,897	-------	31,799	21,224	[6] 20,430	[6] 20,480	-------	-------	3,606	10,680	2,678
Georgia	[5] 93,335	-------	27,736	15,347	9,927	[6] 6,604	[4] 15,183	([4])	5,773	12,223	542
Idaho	21,767	-------	7,311	404	2,041	2,892	3,120	1,456	1,655	2,644	244
Illinois	314,876	107,378	37,296	26,197	45,470	32,524	-------	-------	248	58,304	7,459
Indiana	[5] 129,765	46,252	29,731	6,876	[6] 3,266	[8] 15,643	-------	-------	[6] 3,474	22,082	2,441
Iowa	96,827	29,878	25,524	1,497	6,099	14,368	6,346	1,271	58	9,346	[7] 2,440
Kansas	66,345	21,947	11,641	956	4,186	8,263	5,499	1,895	3,689	7,928	541
Kentucky	[5] 76,519	-------	16,715	10,755	10,237	[6] 7,747	5,525	3,861	8,223	11,080	2,376
Louisiana	[5] 126,082	12,975	22,777	8,018	[6] 18,151	12,874	6,134	5,112	8,642	13,192	18,207
Maine	31,751	-------	5,786	2,142	5,055	6,588	-------	-------	5,311	5,927	942
Maryland	73,433	-------	11,881	7,556	12,164	9,256	6,572	3,105	3,295	16,846	2,758
Massachusetts	196,818	-------	17,781	13,963	30,726	50,051	30,369	[8] 18,416	5,022	21,823	8,667
Michigan	293,373	118,578	30,429	18,513	7,975	39,449	-------	-------	13,304	60,890	4,235
Minnesota	114,582	-------	23,351	7,675	15,521	11,064	11,900	11,661	6,162	16,988	10,260
Mississippi	65,816	17,017	15,041	2,404	8,563	6,152	2,540	5,350	888	6,026	1,835
Missouri	134,437	46,703	13,102	7,306	3,876	19,183	[4] 15,223	([4])	3,815	22,498	2,731
Montana	20,834	-------	7,048	1,515	759	2,889	1,589	766	1,557	3,623	1,088
Nebraska	34,315	-------	14,066	2,744	1,051	4,824	-------	-------	6,818	2,951	1,861
Nevada	7,078	-------	1,910	506	340	1,289	-------	-------	1,499	1,499	35
New Hampshire	([9])	-------	([9])	([9])	([9])	([9])	([9])	-------	([9])	([9])	([9])
New Jersey	[5] 161,005	-------	21,409	18,200	9,132	[8] 12,443	-------	-------	29,001	63,647	7,173
New Mexico	[5] 29,413	9,560	5,997	1,424	[6] 1,768	3,479	[4] 1,214	([4])	2,622	1,983	1,366
New York	839,003	-------	54,223	43,543	106,242	81,008	147,737	176,937	639	166,945	56,729
North Carolina	153,077	26,555	31,355	6,713	7,184	21,522	16,058	21,845	4,020	15,978	1,847
North Dakota	[5] 21,612	6,328	3,173	2,265	1,658	[6] 2,637	1,614	543	2,530	768	46
Ohio	319,009	75,457	46,843	26,254	35,270	46,716	-------	-------	12,588	68,307	7,574
Oklahoma	[5] 109,165	23,978	27,575	5,223	11,906	[8] 10,781	[4] 12,612	([4])	([9])	5,412	11,678
Oregon	55,990	-------	8,616	1,085	2,956	7,530	14,487	8,381	-------	11,562	1,373
Pennsylvania	321,273	[7] 26	50,069	25,847	33,735	85,311	-------	42,939	2,926	60,117	20,303
Rhode Island	41,558	-------	3,440	1,902	12,476	8,964	-------	250	-------	13,335	1,191
South Carolina	[5] 61,637	-------	15,465	12,158	[9] 9,548	[6] 3,527	5,852	9,152	([9])	5,127	[6] 808
South Dakota	20,086	5,867	4,624	2,840	1,940	3,813	[7] 4	67	109	587	235
Tennessee	84,641	-------	27,267	4,806	11,299	15,655	1,757	3,510	1,472	17,513	1,362
Texas	[5] 204,871	-------	43,123	12,731	25,482	33,561	-------	-------	[6] 17,929	20,714	51,331
Utah	30,844	8,388	4,923	805	1,542	2,386	2,579	1,277	3,052	4,885	1,007
Vermont	15,114	-------	2,431	2,378	1,580	3,705	1,014	592	579	1,796	1,039
Virginia	[5] 87,483	-------	23,050	5,864	[10] 11,670	14,910	9,090	7,145	[6] 5,223	8,330	[6] 2,201
Washington	165,315	66,838	19,720	13,778	14,570	10,302	-------	-------	5,432	30,764	3,911
West Virginia	71,290	38,125	10,290	1,551	2,511	7,826	[7] 22	-------	176	9,511	1,279
Wisconsin	146,774	-------	21,542	8,257	10,704	18,324	23,961	24,918	13,918	20,960	4,190
Wyoming	9,909	3,061	2,396	468	216	1,688	-------	-------	791	1,208	81

[1] Taxes on unincorporated business, when measured by net income, are classified with "corporation income".
[2] Includes poll tax collections. In only 6 States is poll tax imposed as franchise prerequisite: Ala., Ark., Miss., S. C., Texas, and Va. Ark. and S. C. figures for poll tax collections not available.
[3] Estimated amount of $14,675,000 for corporation income tax for Ariz., Ga., N. Mex., and Okla. is shown deducted from total individual income tax, except for allowance of estimated amount for N. H. No estimate made for Ark. and Mo.
[4] Corporation income tax is tabulated with individual income tax; segregation not available. See footnote 3.
[5] Not entirely complete, but except for Ind., N. J., and S. C., apparently only small amounts are missing.
[6] Not entirely complete. [7] Back taxes.
[8] Comprises $2,117,000 on banks and finance companies and $16,299,000 from the new Soldiers' Bonus excise tax and additional surtax on corporations.
[9] Not available. [10] Includes property taxes on public utilities; segregation not available.

Source: Department of Commerce, Bureau of the Census; annual report, State Finances, 1946, Vol. 2, No. 1 (preliminary).

No. 395.—Gross Debt of Federal, State, and Local Governments: 1902 to 1946

[In million of dollars. Beginning 1940 data as of June 30; earlier data as of ends of fiscal years]

Year	Total	Federal [1]	State and local [2]		
			Total [3]	State	Local
1902	3,372	1,178	2,194	270	1,924
1912	5,692	1,194	4,498	423	4,075
1922	33,219	22,963	10,256	1,163	9,093
1932	39,049	19,487	19,562	2,896	16,680
1940	63,177	42,968	20,209	3,526	16,720
1941	69,143	48,961	20,182	3,413	16,812
1942	92,064	72,422	19,642	3,211	16,479
1943	155,341	136,696	18,645	2,909	15,783
1944	218,429	201,003	17,426	2,768	14,703
1945	275,284	258,682	16,552	2,425	14,164
1946 (prel.)	285,309	269,422	15,887	2,358	13,564

[1] Debt of U. S. Government; includes general treasury obligations borrowed on behalf of Federal agencies and excludes Federal agency debt incurred outside of general treasury. Insofar as Federal Government utilities and enterprises are financed through general and special accounts, Federal debt comprises both general and enterprise debt.

[2] Comprises debts both for general purposes and for government enterprises.

[3] Beginning 1932, totals are less than sum of State and local public debt by amount of duplicating State debts for relcan to local governments.

Source: Department of Commerce, Bureau of the Census; annual report, Governmental Debt in the United States, 1946 (preliminary).

No. 396.—Long-Term Debt of State and Local Governments, by Purpose and by Character of Liability: 1945

[Amounts in millions of dollars. Data cover debt for both general government and enterprises]

Purpose and character of liability	Total		State		Local				
	Amount	Percent of total long-term debt	Amount	Percent of total long-term debt	Total amount	Total percent of total long-term debt	County	City	Township, school district, special district
Total long-term debt	[1] 16,298	100.0	2,471	100.0	13,864	100.0	1,604	8,361	3,899
By purpose:									
General government	10,747	65.9	2,243	90.8	8,514	61.4	1,585	4,579	2,350
Enterprises	5,551	34.1	228	9.2	5,350	38.6	19	3,782	1,549
Full faith and credit debt	14,244	87.4	2,156	87.3	12,088	87.2	1,595	7,763	2,730
Payable from unspecified general revenue	12,263	75.2	1,542	62.4	10,721	77.3	1,042	7,309	2,370
Payable from specified revenue	1,980	12.1	613	24.8	1,367	9.9	553	454	360
Pledged earnings of activities	477	2.9	20	.8	457	3.3	1	200	256
Special assessments	353	2.2	-------	-------	353	2.5	37	223	93
Reimbursements by other governments	436	2.7	122	4.9	314	2.3	312	(2)	2
Other specified revenue	714	4.4	471	19.1	243	1.8	203	31	9
Nonguaranteed debt	2,091	12.8	315	12.7	1,776	12.8	9	598	1,169
Payable exclusively from pledged earnings of activities	1,542	9.5	184	7.4	1,358	9.8	8	498	852
Payable exclusively from special assessments	405	2.5	-------	-------	405	2.9	1	96	308
Payable exclusively from other pledged revenue	144	.9	131	5.3	13	.1	-------	4	9

[1] Less than sum of State and local debt by $37 million, amount of duplicating State long-term debt for relcan to local governments.

[2] Under a temporary law, $177 million of debt of New York cities is serviced by State aid.

Source: Department of Commerce, Bureau of the Census; annual report, Governmental Debt in the United States, 1946.

No. 397.—Interest Payments on Debt of Federal, State, and Local Governments: 1932 to 1945

[Amounts in millions of dollars. Data cover debt for both general government and enterprise]

GOVERNMENTAL UNIT	INTEREST PAYMENTS				PERCENT 1945 IS OF—		
	1932	1942	1944	1945	1932	1942	1944
Total	1,443	1,967	3,265	4,239	293.8	215.5	129.8
Federal	599	1,260	2,609	3,617	603.8	287.1	138.6
State and local	844	707	656	622	73.7	88.0	94.8
State	112	123	102	[1] 94	83.9	76.4	92.2
Local	732	584	554	528	72.1	90.4	95.3
County	119	78	73	[1] 67	56.3	85.9	91.8
City	[2] 419	345	328	316	75.4	91.6	96.3
Township, school district, and special district	194	161	153	145	74.7	90.1	94.8

[1] Preliminary.
[2] Revised to conform to reclassification of Massachusetts and Rhode Island towns from cities to townships.

Source: Department of Commerce, Bureau of the Census; annual report, Governmental Debt in the United States, 1945.

No. 398.—Employees and Pay Rolls of Federal, State, and Local Governments: 1942 to 1946

[Data are for April]

TYPE OF GOVERNMENT	NUMBER OF EMPLOYEES (THOUSANDS)					AMOUNT OF MONTHLY PAY ROLL (MILLIONS OF DOLLARS)				
	1942	1943	1944	1945	1946	1942	1943	1944	1945	1946
Total	5,355	6,334	6,473	6,754	6,294	713.2	965.9	1,047.6	1,140.1	1,054.1
Federal (civilian)[1]	2,042	3,100	3,317	3,613	2,860	328.7	571.3	641.0	687.7	522.4
State and local	3,313	3,234	3,156	3,140	3,434	389.5	394.7	406.6	452.4	531.7
School[2]	1,314	1,315	1,290	1,260	1,394	174.6	174.6	169.4	198.6	235.8
Nonschool	1,999	1,919	1,866	1,881	2,040	214.9	220.1	237.2	253.8	295.8

[1] Includes data for Federal civilian employees stationed outside of continental United States. Data for these employees not included in tables 399 and 400.
[2] School employment estimates for 1946 based on returns to quarterly mail canvass conducted by Bureau of Census; those for 1945 and prior years based on information furnished by U. S. Office of Education. All School board members excluded from these estimates of public school employment.

Source: Department of Commerce, Bureau of the Census; Government Employment, Vol. 7, No. 2—Public Employment in April 1946.

No. 399.—Number of Federal, State, and Local Government Employees, by States: April 1946

[Includes employees of public service enterprises but excludes employees of contractors. Both permanent and temporary employees included; numbers of part-time employees not reduced to full-time equivalent]

[In thousands]

State	All governments	Federal [1]	State and local [2]						
			All	School			Nonschool		
				Total	State	Local	Total	State	Local
Total	**5,799**	**2,364**	**3,434**	**1,394**	**191**	**1,203**	**2,040**	**535**	**1,505**
Alabama	97	42	55	30	4	27	24	8	16
Arizona	31	13	18	8	1	7	9	3	6
Arkansas	55	20	35	20	2	19	15	6	9
California	506	260	246	91	8	83	155	31	124
Colorado	59	25	34	15	3	12	20	6	14
Connecticut	57	11	46	16	2	14	30	12	18
Delaware	9	2	7	3	1	2	4	2	2
District of Columbia	260	244	15	4		4	11		11
Florida	107	52	55	22	3	19	33	10	23
Georgia	116	54	62	32	2	30	30	7	23
Idaho	26	8	18	8	1	7	10	3	7
Illinois	299	118	181	69	4	65	112	26	86
Indiana	128	35	93	41	6	35	51	12	39
Iowa	90	17	73	34	5	29	39	8	31
Kansas	79	24	55	26	4	22	30	6	23
Kentucky	71	27	44	22	2	20	22	8	14
Louisiana	92	35	57	23	4	19	33	17	17
Maine	45	16	29	11	1	10	18	6	12
Maryland	86	45	41	17	3	13	24	9	15
Massachusetts	187	71	116	35	1	33	82	17	65
Michigan	199	39	160	63	10	54	96	18	78
Minnesota	109	24	85	34	6	28	51	11	40
Mississippi	61	21	40	21	1	20	19	5	13
Missouri	141	56	85	34	2	31	51	12	39
Montana	26	9	17	8	1	6	10	3	7
Nebraska	61	21	40	17	2	16	23	4	18
Nevada	11	5	6	2	[3]	1	5	2	3
New Hampshire	21	4	17	5	1	4	12	4	8
New Jersey	167	59	108	43	2	41	65	13	52
New Mexico	29	14	15	8	2	6	7	4	3
New York	633	240	393	116	3	113	277	58	218
North Carolina	105	37	68	39	39		29	12	17
North Dakota	32	6	26	10	1	9	16	3	13
Ohio	280	93	187	71	7	64	116	23	93
Oklahoma	88	36	52	26	4	22	26	7	18
Oregon	56	18	38	17	4	13	21	8	13
Pennsylvania	359	141	218	90	5	84	129	51	78
Rhode Island	33	15	18	6	1	5	12	5	7
South Carolina	65	29	36	20	3	16	17	8	9
South Dakota	31	9	22	10	1	9	11	3	9
Tennessee	99	41	58	27	2	25	31	7	24
Texas	260	106	154	71	13	58	83	20	63
Utah	48	26	22	10	3	8	12	3	9
Vermont	15	3	12	5	1	4	7	2	4
Virginia	145	81	64	29	4	24	36	19	17
Washington	132	73	59	23	4	19	36	9	27
West Virginia	55	11	44	23	2	21	20	13	8
Wisconsin	124	22	102	33	7	26	69	8	62
Wyoming	14	5	9	5	1	4	4	2	2

[1] Estimates of Federal employment are from Bureau of Labor Statistics. This total differs from that shown in table 398 because of exclusion of civilian employees stationed outside of continental U. S.

[2] Sample design for State and local government employment provided for estimates of total number of school and nonschool employees for the United States with a relative sampling error of 1 percent. It provided for State estimates of these employment characteristics with a relative sampling error of 5 percent. To the extent that full reporting from the sampled units was not achieved, estimate may be subject to somewhat larger relative errors than those called for by original design.

[3] Less than 500.

Source: Department of Commerce, Bureau of the Census; Government Employment, Vol. 7, No. 2—Public Employment in April 1946.

No. 400.—Amount of Monthly State and Local Government Pay Rolls, by States: April 1946

[In thousands of dollars. See headnote, table 399]

State	All state and local governments [1]	School			Nonschool		
		All	State	Local	All	State	Local
Total	531,664	235,840	26,596	209,244	295,824	84,147	211,677
Alabama	6,546	3,776	374	3,402	2,770	1,032	1,739
Arizona	3,076	1,433	162	1,271	1,643	561	1,082
Arkansas	3,659	2,222	170	2,052	1,437	734	703
California	48,463	18,481	1,360	17,121	29,983	7,316	22,667
Colorado	4,599	2,095	395	1,840	2,503	917	1,646
Connecticut	7,678	3,111	300	2,811	4,567	1,817	2,751
Delaware	1,092	507	180	327	585	272	314
District of Columbia	3,252	1,091		1,091	2,161		2,161
Florida	8,327	3,502	368	3,134	4,825	1,345	3,480
Georgia	7,422	3,495	242	3,253	3,927	1,051	2,876
Idaho	2,324	1,174	178	996	1,150	446	704
Illinois	32,619	14,179	808	13,370	18,441	4,552	13,888
Indiana	14,267	7,906	804	7,103	6,361	1,745	4,616
Iowa	8,831	5,181	693	4,489	3,650	1,050	2,600
Kansas	7,010	3,896	540	3,357	3,113	862	2,252
Kentucky	5,727	3,170	283	2,887	2,558	1,015	1,543
Louisiana	6,828	3,298	533	2,765	3,530	1,500	2,030
Maine	2,850	1,277	82	1,195	1,582	808	774
Maryland	6,850	2,787	330	2,457	4,063	1,651	2,412
Massachusetts	19,143	6,710	183	6,533	12,427	2,942	9,485
Michigan	29,665	12,973	1,555	11,418	16,692	3,414	13,278
Minnesota	11,512	5,924	944	4,980	5,588	1,871	3,717
Mississippi	3,967	2,226	156	2,069	1,741	636	1,105
Missouri	10,977	5,203	344	4,860	5,774	1,596	4,178
Montana	2,474	1,256	147	1,110	1,218	501	717
Nebraska	4,954	2,637	243	2,394	2,317	569	1,748
Nevada	921	265	43	221	656	231	425
New Hampshire	1,724	670	132	539	1,054	479	575
New Jersey	19,392	8,341	290	8,052	11,051	2,385	8,666
New Mexico	2,009	1,205	228	977	804	455	349
New York	76,063	24,881	634	24,248	51,181	11,927	39,255
North Carolina	8,898	5,607	5,574	33	3,291	1,355	1,936
North Dakota	2,519	1,569	183	1,386	949	417	533
Ohio	28,339	12,381	998	11,383	15,959	3,808	12,151
Oklahoma	7,120	4,257	582	3,675	2,862	945	1,917
Oregon	5,620	2,613	399	2,214	3,007	1,228	1,779
Pennsylvania	33,692	15,705	732	14,973	17,987	7,020	10,967
Rhode Island	2,776	1,093	75	1,018	1,683	702	981
South Carolina	4,357	2,391	404	1,987	1,966	994	972
South Dakota	2,436	1,502	140	1,362	935	332	603
Tennessee	7,378	3,816	409	3,408	3,562	857	2,705
Texas	21,071	10,126	1,574	8,552	10,945	2,984	7,961
Utah	2,586	1,240	133	1,107	1,346	575	771
Vermont	1,113	633	107	427	579	279	300
Virginia	8,223	4,026	633	3,393	4,197	1,907	2,290
Washington	11,198	4,305	644	3,661	6,893	2,133	4,760
West Virginia	5,806	3,553	304	3,249	2,254	1,426	827
Wisconsin	13,095	5,657	917	4,740	7,438	1,249	6,189
Wyoming	1,211	652	92	560	559	258	301

[1] See note 2, table 399.

Source: Department of Commerce, Bureau of the Census; Government Employment, Vol. 7, No. 2—Public Employment in April 1946.

No. 401.—Employees and Pay Rolls of Municipal Governments, for Cities Having Populations Over 25,000: October 1945 and October 1946

[Includes both permanent and temporary employees. Numbers of part-time employees not reduced to full-time equivalent. Excludes employees of contractors and schools]

[Pay roll in thousands of dollars]

City size group and city	Number of employees		Amount of pay roll	
	October 1945	October 1946	October 1945	October 1946
Over 1,000,000, total [1]	222,000	241,000	45,500.0	56,200.0
Chicago	25,729	27,190	5,973.9	7,325.3
Detroit	25,854	29,295	6,512.9	8,845.6
Los Angeles	[2] 16,247	22,339	[2] 3,759.0	5,484.5
New York City	[2] 127,200	140,419	[2] 26,098.7	30,366.7
Philadelphia	20,150	21,894	3,564.1	4,187.0
500,000 to 1,000,000, total [1]	92,000	99,000	17,400.0	19,800.0
Baltimore	10,415	10,844	1,680.3	1,840.3
Boston	13,404	13,540	1,987.0	2,204.6
Buffalo	6,372	6,287	1,300.0	1,279.2
Cleveland	[2] 14,824	16,647	[2] 3,054.7	3,585.5
Milwaukee	6,261	6,713	1,264.7	1,410.6
Pittsburgh	5,288	5,635	1,072.8	1,186.6
St. Louis	11,248	12,477	1,633.7	2,155.7
San Francisco	[3]	15,028	[3]	3,432.3
Washington	[2] 14,785	12,064	[2] 3,096.2	2,626.4
250,000 to 500,000, total [1]	82,000	89,000	14,100.0	16,200.0
Atlanta	2,941	2,438	457.7	417.8
Birmingham	1,593	1,654	249.6	279.7
Cincinnati	4,960	5,542	895.9	961.4
Columbus, Ohio	[2] 1,807	2,231	[2] 319.6	391.9
Dallas	2,873	3,613	464.8	655.6
Denver	3,880	4,245	578.4	680.4
Houston	[2] 3,403	3,827	[2] 537.6	737.3
Indianapolis	[2] 3,001	4,303	[2] 593.0	766.1
Jersey City	3,494	3,907	698.3	728.9
Kansas City, Mo	4,128	4,733	562.5	668.7
Louisville	3,353	3,502	475.0	494.4
Memphis	3,707	4,436	561.5	694.9
Minneapolis	[2] 4,432	5,011	[3]	930.5
Newark	5,863	6,167	1,129.3	1,304.6
New Orleans	[2] 6,581	6,592	[2] 968.4	980.4
Oakland	2,509	2,722	508.7	642.0
Portland, Oreg	2,684	3,161	544.2	636.7
Providence, R. I	2,955	2,967	399.4	543.9
Rochester	3,671	4,293	634.7	839.2
St. Paul	3,467	2,345	358.0	386.0
San Antonio	3,133	3,089	431.8	543.5
Seattle	5,794	6,531	1,238.8	1,453.1
Toledo	1,889	2,148	407.9	505.7
100,000 to 250,000 [1]	72,000	79,000	12,600.0	14,700.0
50,000 to 100,000 [1]	65,000	72,000	10,500.0	12,400.0
25,000 to 50,000 [1]	58,000	63,000	9,100.0	10,900.0

[1] Totals estimated and not sums of figures reported for individual cities.
[2] October data not available; data are for a prior month of specified year.
[3] Data not available.

Source: Department of Commerce, Bureau of the Census; annual report, Government Employment—City Employment.

No. 402.—Revenue, Expense, and Gross Debt of Enterprises for Cities Having Populations Over 25,000: 1943 and 1944

[In thousands of dollars]

Enterprise	1943			1944		
	Operating revenue	Operating expense	Gross debt	Operating revenue	Operating expense	Gross debt
Total	**665, 280**	**363, 851**	**3, 312, 636**	**702, 673**	**399, 250**	**3, 252, 352**
Water-supply systems	286, 962	117, 108	1, 460, 930	299, 810	123, 248	1, 411, 350
Electric light and power systems	124, 784	58, 268	286, 152	136, 576	66, 102	270, 340
Transit systems	197, 920	158, 199	1, 196, 747	206, 532	175, 220	1, 182, 386
Gas-supply systems	24, 549	16, 040	17, 288	26, 320	16, 851	18, 023
Port facilities	19, 341	6, 139	257, 329	19, 829	7, 547	269, 496
Airports	2, 834	2, 512	47, 528	3, 744	3, 230	51, 536
Other	8, 890	5, 585	46, 662	9, 862	7, 052	49, 221

Source: Department of Commerce, Bureau of the Census; annual report, City Finances, Vol. 3.

No. 403.—Summary of City Debt, by City Size Group: 1943 to 1945

[**Amounts in millions of dollars.** Includes long-term and short-term debt for general government and enterprises]

City size group	Number of cities	Gross debt			Net long-term debt		
		1943	1944	1945	1943	1944	1945
Total	**397**	**7, 795**	**7, 492**	**7, 330**	**6, 455**	**6, 185**	**5, 979**
Over 1,000,000	5	4, 269	4, 124	4, 125	3, 339	3, 216	3, 170
500,000–1,000,000	9	780	735	707	673	627	591
250,000–500,000	23	987	951	912	848	820	783
100,000–250,000	55	750	714	672	674	635	600
50,000–100,000	105	569	548	516	522	507	478
25,000–50,000	200	439	419	398	399	380	358

Source: Department of Commerce, Bureau of the Census; annual report, City Finances.

No. 404.—City Bond Issues Voted Upon in Cities Having Populations Over 25,000: 1939 to 1944

Bond-issue measures	1939	1940	1941	1942	1943	1944
Number submitted	66	98	89	62	14	[1] 72
Approved	33	67	69	46	5	66
Rejected	33	31	20	16	9	5
Percentage approved	*50*	*68*	*78*	*74*	*36*	*92*
Amount submitted (1,000 dollars)	63, 309	67, 873	[2] 49, 363	71, 756	56, 932	[1] 192, 533
Approved	22, 022	38, 118	32, 060	17, 361	17, 787	173, 958
Rejected	41, 287	29, 755	[2] 17, 303	54, 395	39, 145	17, 825
Percentage approved	*35*	*56*	*65*	*24*	*32*	*90*
Cities, number submitting	35	45	42	35	14	[1] 27
Approved [3]	21	30	29	28	5	23
Rejected [3]	18	18	15	8	9	5

[1] Result of 1 bond-issue proposal, of $750,000, in 1 city was unreported.
[2] 2 cities rejected issuance of bonds of unspecified amount.
[3] 4 cities in 1939, 1 city in 1940, 2 cities in 1941, 1 city in 1942, and 2 cities in 1944, both approved and rejected bond-issue proposals.

Source: Department of Commerce, Bureau of the Census; annual report, Elections.

No. 405.—Revenue, Expenditure, and Debt

[In thousands

Population rank	City size group and city	General government								
		General revenue					General expenditures			
								Operation		
		Total	Property	Other local taxes	Aid received from other governments	Charges and miscellaneous	Total	Total [1]	General control	Police	Fire
	Total	2,664,163	1,725,511	245,802	454,240	238,610	2,617,576	1,904,844	163,463	259,127	190,702
	Over 1,000,000, total	1,066,091	703,667	121,596	174,247	66,581	1 050 852	740,741	68,199	110,578	59,097
2	Chicago	101,776	63,221	22,949	8,813	6,793	105,766	79,761	9,329	20,868	9,629
4	Detroit	118,022	82,565	957	19,850	14,650	114,350	91,035	5,562	12,320	5,762
5	Los Angeles	41,666	24,223	3,876	5,135	8,432	38,271	28,466	2,497	7,458	5,718
1	New York	723,897	488,683	68,056	137,103	30,055	710,994	485,218	39,859	56,001	31,693
3	Philadelphia	80,730	44,975	25,758	3,346	6,651	81,471	56,261	10,952	13,931	6,295
	500,000 to 1,000,000, total	410,366	258,067	42,883	79,123	30,293	408,201	298,745	24,863	39,572	26,448
7	Baltimore	56,681	38,730	2,538	11,345	4,068	58,093	44,462	2,862	5,545	3,802
9	Boston	77,122	52,550	2,168	19,119	3,285	81,387	63,572	4,880	5,881	3,895
14	Buffalo	41,696	30,068	1,000	7,785	2,843	43,028	27,647	1,844	3,207	2,379
6	Cleveland	34,122	22,054	470	5,499	6,099	35,117	21,022	1,650	4,505	2,763
13	Milwaukee	36,897	19,025	958	14,444	2,470	30,245	25,537	1,584	3,192	2,208
10	Pittsburgh	21,045	17,362	455	847	2,381	22,414	14,903	1,765	3,062	2,478
8	St. Louis	31,804	19,545	7,919	508	3,832	30,379	22,076	3,092	4,761	2,232
12	San Francisco	43,738	30,609	1,098	9,728	2,303	41,250	31,304	3,848	4,014	3,985
11	Washington, D. C	67,261	28,124	26,277	9,848	3,012	66,288	48,222	3,338	5,405	2,616
	250,000 to 500,000, total	356,108	219,760	33,152	60,120	43,076	343,682	246,260	20,981	32,723	28,203
28	Atlanta	12,471	6,139	1,653	775	3,904	12,112	10,228	503	1,101	899
35	Birmingham	6,305	2,296	2,042	961	1,006	5,910	3,459	328	738	783
17	Cincinnati	19,492	10,596	257	4,087	4,552	19,853	13,384	1,077	1,850	1,645
26	Columbus	8,524	3,783	1,351	1,391	1,999	8,772	5,162	556	1,029	986
31	Dallas	12,918	7,738	1,160	2,413	1,607	13,785	9,600	496	844	1,086
24	Denver	16,924	7,198	1,031	7,508	1,187	16,944	15,336	1,341	1,155	1,134
21	Houston	10,251	7,122	1,237	109	1,783	11,077	6,243	680	1,086	1,212
20	Indianapolis	9,216	6,408	136	1,252	1,410	8,604	6,681	288	1,674	2,021
30	Jersey City	31,512	19,914	642	9,269	1,687	25,325	19,242	2,162	3,036	1,441
19	Kansas City, Mo	11,841	6,961	3,724	126	1,030	11,531	8,324	1,051	1,424	934
25	Louisville	14,954	9,167	1,384	1,406	2,997	14,950	10,625	576	1,052	746
32	Memphis	10,980	6,421	959	1,878	1,722	10,247	7,827	399	764	829
16	Minneapolis	26,836	19,953	940	3,060	2,883	27,944	18,624	899	1,386	1,246
18	Newark	37,512	30,106	1,222	5,412	772	36,070	27,101	2,438	3,621	2,175
15	New Orleans	19,901	8,092	7,491	2,162	2,156	19,801	13,559	2,830	1,865	1,552
29	Oakland	8,172	6,085	603	611	873	7,671	6,115	543	1,567	1,420
27	Portland, Oreg	10,353	7,077	1,003	677	1,596	9,348	6,364	603	1,772	1,683
37	Providence	17,111	13,229	414	2,336	632	17,388	12,842	788	1,169	1,046
23	Rochester	26,699	18,029	517	6,035	2,118	26,033	18,344	1,189	1,278	1,259
33	St. Paul	13,324	8,900	926	2,281	1,217	13,179	9,849	484	901	1,034
36	San Antonio	4,957	3,707	509	91	650	5,417	3,216	320	564	623
22	Seattle	17,459	6,308	3,708	3,931	3,512	13,199	8,555	1,009	1,859	1,503
34	Toledo	8,396	4,531	243	1,839	1,783	8,522	5,490	421	988	946
	100,000 to 250,000, total	323,859	214,767	18,799	55,330	34,963	319,435	238,447	17,211	28,816	28,257
	50,000 to 100,000, total	261,470	171,546	16,101	41,218	32,605	259,050	197,214	16,360	25,541	25,978
	25,000 to 50,000, total	246,269	157,704	13,271	44,202	31,092	236,356	183,437	15,849	21,897	22,719

[1] Includes amounts for items not shown separately.
[2] Includes aid paid to other governments and contributions to enterprises.

OF CITIES HAVING POPULATIONS OVER 25,000: 1944

of dollars]

GENERAL GOVERNMENT—continued								Net long-term debt (general government and enterprises)	PUBLIC-SERVICE ENTERPRISES			Population rank
General expenditures—Continued												
Operation—Continued												
Highways	Sanitation	Health and hospitals	Public welfare	Schools	Debt service	Capital outlay	Contributions to trust funds, etc.[2]		Operating revenue	Operating expense	Gross debt[3]	
139,996	151,208	157,939	185,729	453,384	467,157	77,398	168,177	6,175,802	702,673	399,250	3,252,352	
38,148	57,188	64,018	96,419	183,151	178,019	26,494	105,598	3,216,143	306,594	194,323	2,280,565	
7,718	9,014	6,151	9,970	-------	15,875	2,995	7,135	101,808	17,120	11,892	39,803	2
2,991	9,573	7,345	3,681	33,478	15,800	3,001	4,514	300,012	45,990	37,197	84,671	4
3,646	2,741	1,493	30	-------	3,031	2,871	3,903	201,903	58,209	22,474	182,243	5
19,553	30,874	44,319	81,699	149,647	127,772	16,232	81,772	2,287,556	177,361	119,393	1,917,618	1
4,237	4,986	4,710	1,039	26	15,541	1,395	8,274	324,864	7,914	3,367	56,230	3
18,770	24,141	34,772	31,080	63,197	69,484	15,509	24,463	626,632	86,818	48,866	221,812	
3,524	4,424	2,883	4,664	12,069	9,348	1,906	2,377	131,691	7,022	1,902	59,051	7
2,770	3,779	6,035	13,414	15,666	12,141	1,845	3,829	102,139	6,822	2,684	20,079	9
1,739	2,176	2,468	186	11,075	12,603	594	2,184	73,522	2,852	1,151	13,793	14
3,010	3,095	2,969	679	-------	11,317	1,279	1,499	91,804	33,919	24,970	28,360	6
1,826	3,132	891	18	10,276	779	982	2,947	3,313	3,652	1,565	3,810	13
1,203	2,284	1,558	413	-------	4,849	1,483	1,179	51,169	3,801	2,054	2,958	10
1,546	1,110	5,161	612	-------	6,980	460	863	49,276	6,091	2,720	3,912	8
1,366	1,199	4,179	8,346	-------	5,620	1,226	3,100	119,342	19,076	9,540	89,670	12
1,786	2,942	8,628	2,748	14,111	5,847	5,734	6,485	4,376	3,583	2,280	179	11
19,490	20,620	23,139	15,775	60,661	66,810	12,509	18,103	819,774	104,690	53,580	301,808	
578	721	1,345	42	4,211	948	432	504	8,438	2,115	607	1,730	28
360	350	188	132	-------	2,027	230	194	22,377	403	98	8,100	35
1,442	1,267	2,183	852	2,003	4,267	1,098	1,104	41,632	3,071	1,910	3,253	17
912	968	224	2	-------	2,683	195	732	17,372	2,751	1,098	2,857	26
507	718	606	227	4,554	2,636	1,148	311	32,530	2,795	1,001	8,863	31
1,242	342	1,219	7,450	-------	1,013	140	455	29,985	3,358	1,113	22,191	24
695	733	886	162	-------	2,715	1,787	332	36,939	2,143	1,004	16,378	21
734	282	1,429	-------	-------	1,047	176	700	18,764	10,920	8,015	12,112	20
663	1,028	3,234	158	6,339	4,892	72	1,119	47,004	2,129	1,005	12,057	30
864	606	1,442	22	-------	2,733	235	239	41,921	2,554	1,357	15,486	19
466	742	-------	496	5,686	2,582	646	1,097	29,466	2,638	902	1,000	25
440	668	897	14	2,847	1,721	593	106	27,085	14,558	7,875	13,930	32
1,289	987	1,814	607	8,620	6,474	893	1,953	65,503	1,932	1,391	5,188	16
753	2,715	2,613	1,177	9,966	6,469	107	2,393	71,317	3,422	1,389	28,917	18
1,932	2,332	668	224	372	3,827	1,470	945	44,132	4,007	2,774	9,933	15
632	279	294	4	3	237	351	968	6,369	1,455	738	5,329	29
558	426	309	10	-------	1,749	561	674	19,593	2,730	939	13,421	27
967	789	842	1,798	4,965	3,704	106	736	52,764	2,015	660	19,140	37
1,672	1,958	1,211	1,362	6,513	5,735	356	1,598	45,233	1,733	936	4,118	23
713	478	605	798	3,915	2,544	195	591	24,946	1,244	679	6,156	33
416	520	218	3	-------	1,817	201	133	46,574	11,876	4,989	39,059	36
873	1,058	738	-------	-------	2,489	1,274	881	66,836	28,157	11,407	48,788	22
792	673	284	235	667	2,501	243	288	22,788	1,684	1,093	3,802	34
20,949	18,128	15,385	17,842	57,897	62,226	9,569	9,193	635,228	80,574	39,768	226,148	
21,274	16,313	12,818	12,430	42,354	48,950	6,818	6,068	499,099	62,754	32,134	116,653	
21,365	14,818	7,807	12,183	46,124	41,668	6,499	4,752	378,926	61,243	30,579	105,366	

[3] Excludes $250,746,000 debt for leased enterprises.

Source: Department of Commerce, Bureau of the Census; annual report, City Finances, 1944, Vol. 3.

No. 406.—General and Enterprise Debt Outstanding at End of Fiscal Year, of Cities Having Populations over 25,000: 1945

[In thousands of dollars]

City size group and city	Total			General			Enterprise		
	Gross debt	Net long-term debt	Net debt payable solely from unspecified revenue [1]	Gross debt	Net long-term debt	Net debt payable solely from unspecified revenue [1]	Gross debt	Net long-term debt	Net debt payable solely from unspecified revenue [1]
Total	7,330,027	5,979,488	5,246,144	3,778,083	3,099,692	2,853,895	3,551,944	2,879,796	2,392,249
Over 1,000,000, total	4,125,394	3,169,580	2,866,768	1,626,336	1,193,812	1,057,347	2,499,058	1,975,778	1,809,421
Chicago	154,266	90,266	33,866	115,731	52,731	33,766	38,535	37,535	100
Detroit	309,916	284,742	237,107	229,008	227,554	223,671	80,908	57,188	13,436
Los Angeles	233,887	192,418	103,384	28,142	26,661	22,797	205,745	165,757	80,587
New York	2,987,824	2,285,741	2,175,988	1,008,949	723,450	613,697	1,978,875	1,562,291	1,562,291
Philadelphia	439,501	316,423	316,423	244,506	163,416	163,416	194,995	153,007	153,007
500,000 to 1,000,000, total	706,910	590,654	560,309	413,905	351,672	347,185	293,005	238,982	213,124
Baltimore	170,738	131,300	131,300	106,902	74,936	74,936	63,836	56,364	56,364
Boston	137,484	95,044	95,044	49,166	40,351	40,351	88,318	54,693	54,693
Buffalo	75,393	66,582	66,132	62,014	58,179	57,729	13,379	8,403	8,403
Cleveland	97,113	82,227	62,995	71,861	61,464	61,198	25,252	20,763	1,797
Milwaukee	9,128	2,906	1,306	5,910	183	183	3,218	2,723	1,123
Pittsburgh	50,266	49,789	49,789	47,485	47,028	47,028	2,781	2,761	2,761
St. Louis	49,296	48,005	42,737	42,307	41,343	37,867	6,989	6,662	4,870
San Francisco	117,080	114,389	110,594	28,085	28,013	27,718	88,995	86,376	82,876
Washington, D. C	412	412	412	175	175	175	237	237	237
250,000 to 500,000, total	912,199	783,185	617,005	597,715	523,740	496,674	314,484	259,445	120,331
Atlanta	8,877	7,848	6,893	7,129	6,224	5,822	1,748	1,624	1,071
Birmingham	22,460	21,328	17,223	18,710	17,659	17,223	3,750	3,669	
Cincinnati	64,883	42,523	41,402	42,023	32,119	30,998	22,860	10,404	10,404
Columbus	17,402	15,073	13,692	15,244	13,805	12,000	2,158	1,768	1,692
Dallas	36,093	33,716	33,633	26,571	24,781	24,768	9,522	8,935	8,865
Denver	29,060	28,657	5,049	7,499	7,118	5,049	21,570	21,539	
Houston	43,173	40,537	26,435	26,640	24,902	24,467	16,533	15,635	1,968
Indianapolis	18,277	17,595	5,976	6,596	5,139	5,423	11,681	11,456	553
Jersey City	50,318	40,352	35,608	38,632	35,608	35,608	11,686	4,744	
Kansas City, Mo	41,076	39,935	36,200	26,217	25,246	24,507	14,859	14,689	11,693
Louisville	42,939	29,876	29,196	41,939	29,777	29,196	1,000	99	
Memphis	30,305	22,517	22,401	17,616	14,544	14,544	12,689	7,973	7,857
Minneapolis	62,797	60,793	55,540	58,668	56,672	56,321	4,129	4,121	219
Newark	73,486	65,511	65,511	40,421	33,786	33,786	33,065	31,725	31,725
New Orleans	43,315	41,297	38,110	33,964	32,223	29,036	9,351	9,074	9,074
Oakland	6,300	5,968	5,968	1,203	1,127	1,127	5,097	4,841	4,841
Portland, Oreg	35,910	31,752	30,880	20,687	18,208	17,426	15,223	13,454	13,454
Providence	67,931	50,006	50,006	49,516	39,470	39,470	18,415	10,536	10,536
Rochester	47,203	40,714	39,906	39,754	35,224	34,416	7,449	5,490	5,490
St. Paul	29,600	22,464	16,962	24,567	18,965	16,962	5,033	3,479	
San Antonio	49,367	44,527	10,932	11,257	10,538	10,491	38,110	33,889	441
Seattle	69,509	59,096	10,333	24,629	22,340	10,333	44,880	36,756	
Toledo	21,909	21,100	17,649	18,233	17,555	17,201	3,676	3,545	448
100,000 to 250,000, total	671,677	600,385	487,252	450,696	401,279	369,802	220,981	199,106	117,450
50,000 to 100,000, total	515,755	477,997	406,371	393,389	364,984	334,217	122,366	113,013	72,154
25,000 to 50,000, total	398,092	357,677	308,439	296,042	264,205	248,670	102,050	93,472	59,769

[1] Includes debt payable (if any) from pledged millages levied on general property.

Source: Department of Commerce, Bureau of the Census; annual report, City Finances, 1945, Vol. 3 (preliminary).

No. 407.—General Revenue, General Expenditure, and Gross Debt of County Governments, by States: 1944

[Estimates covering all of the 3,050 county governments in the United States, based upon reports from 1,003 counties which accounted for more than half of the total financial transactions of county governments]

[In thousands of dollars]

State	General revenue				General expenditure					Gross debt (general and enterprise)
	Total	Taxes	Aid received from other governments	Charges and earnings	Total	Operation [1]	Capital outlay	Aid paid to other governments	Debt service	
Total	**1,656,389**	**891,132**	**582,285**	**182,972**	**1,629,337**	**1,298,084**	**49,494**	**32,390**	**249,369**	**1,635,396**
Alabama	31,016	10,697	17,451	2,868	30,831	23,646	1,497	527	5,161	36,684
Arizona	6,743	1,211	4,480	1,052	6,703	5,253	60	----	1,390	6,631
Arkansas	9,140	4,879	2,011	2,250	8,667	7,541	298	329	499	4,216
California	219,668	97,600	108,320	13,748	214,171	201,915	4,689	73	7,494	49,050
Colorado	29,810	7,610	20,024	1,976	28,065	27,363	517	----	185	968
Connecticut	4,066	1,254	2,554	258	3,853	2,167	----	----	1,686	10,240
Delaware	2,218	1,555	304	359	2,370	1,605	----	64	701	6,008
Florida	28,670	11,601	8,686	8,383	25,359	15,153	1,264	412	8,530	113,804
Georgia	22,811	14,192	5,196	3,423	20,222	17,481	501	----	2,240	15,628
Idaho	7,646	4,876	1,759	1,011	7,363	5,064	176	1,509	614	2,006
Illinois	56,053	33,577	9,883	12,593	69,700	51,476	2,482	52	15,690	43,553
Indiana	59,463	23,947	31,070	4,446	60,969	56,599	245	----	4,125	14,836
Iowa	54,088	34,216	14,058	5,814	53,291	36,055	2,888	----	14,348	60,016
Kansas	38,839	18,361	18,093	2,385	38,532	29,885	1,544	3,423	3,620	11,258
Kentucky	12,885	11,709	608	568	11,912	8,253	233	337	3,089	23,466
Louisiana	15,805	6,805	6,982	2,018	14,958	10,069	444	3	4,437	31,446
Maine	1,852	1,448	30	374	1,649	1,353	59	----	237	1,293
Maryland	32,315	18,558	12,615	1,142	32,755	27,568	808	65	4,314	41,563
Massachusetts	11,171	7,697	1,962	1,512	10,692	9,517	40	538	597	3,091
Michigan	68,427	38,803	21,959	7,665	63,996	57,091	3,727	420	2,758	13,582
Minnesota	59,270	31,925	24,693	2,652	57,079	50,505	1,169	256	5,149	17,422
Mississippi	37,437	16,543	18,976	1,918	36,083	27,621	1,121	306	7,035	40,004
Missouri	21,355	18,647	302	2,406	22,465	19,097	265	84	3,019	25,917
Montana	15,984	13,227	1,756	1,001	14,949	8,844	491	4,818	796	3,370
Nebraska	25,551	8,022	14,956	2,573	27,712	25,857	1,091	----	764	2,410
Nevada	4,396	2,929	322	1,145	3,901	3,352	143	187	219	1,343
New Hampshire	2,664	2,284	----	380	2,618	2,270	34	----	314	1,858
New Jersey	71,229	49,980	15,706	5,543	70,792	55,936	279	2,916	12,561	105,291
New Mexico	3,035	2,089	620	326	2,914	2,350	----	46	518	2,236
New York	130,091	83,108	34,367	12,616	127,050	93,376	3,425	66	30,183	219,189
North Carolina	39,893	27,742	6,535	5,616	35,513	21,311	1,223	824	12,155	117,508
North Dakota	10,590	6,901	2,193	1,496	8,696	6,949	419	231	1,097	3,671
Ohio	89,164	38,857	36,552	13,755	85,159	69,425	2,859	440	12,435	59,353
Oklahoma	18,971	11,706	6,252	1,013	18,212	14,164	765	----	3,283	20,588
Oregon	20,314	13,756	3,455	3,103	19,948	13,888	474	3,641	1,945	10,171
Pennsylvania	59,145	46,757	5,263	7,125	63,398	42,208	1,508	358	19,324	138,120
Rhode Island [2]	----	----	----	----	----	----	----	----	----	----
South Carolina	17,351	8,064	6,265	3,022	16,432	11,687	356	----	4,389	22,817
South Dakota	11,603	6,413	1,812	3,378	9,742	7,138	----	----	2,604	10,324
Tennessee	51,537	28,471	19,725	3,341	50,384	37,018	613	4,106	8,647	82,076
Texas	72,746	39,592	23,281	9,873	74,627	45,645	5,537	----	23,415	182,798
Utah	6,736	5,467	514	755	6,390	4,638	352	1,256	144	661
Vermont	65	55	1	9	62	49	----	----	13	112
Virginia	39,102	17,341	18,836	2,925	36,740	31,683	1,495	----	3,562	24,467
Washington	34,883	14,051	15,670	5,162	34,851	32,002	61	1,076	1,712	9,550
West Virginia	11,335	9,398	543	1,394	10,541	7,470	288	----	2,783	22,583
Wisconsin	82,892	33,766	32,832	16,294	80,603	64,043	3,316	3,796	9,448	21,436
Wyoming	6,564	3,445	2,813	306	6,418	4,504	708	1,066	140	782

[1] Includes contributions to trust funds and enterprises.
[2] No organized county governments.

Source: Department of Commerce, Bureau of the Census; annual report, County Finances, 1944.

16. Banking and Finance

MONEY AND BANKING

Banking and monetary system.—Collection of banking and monetary statistics in the United States has been conditioned by the development of our banking and monetary system. Banks in this country are organized under the laws of both the States and the Federal government. "National" banks organized under Federal law, passed in 1863, are supervised by the Comptroller of the Currency, and State-chartered banks are supervised by officials of the respective States. The Federal Reserve System was established in 1914 to exercise central banking functions, some of which are shared with the United States Treasury. The Reserve System includes national banks and such State banks as voluntarily join the System. The Federal Deposit Insurance Corporation, established on January 1, 1934, insures each deposit account up to $5,000 in banks which are members of the Federal Reserve System and in such nonmember banks as join the insurance fund.

Condition of banks.—Statistics showing the condition of banks are collected by the various agencies responsible for the supervision of banks. Subdivision of the field among these agencies and the increasing adoption of practically uniform report schedules has made it possible for these agencies to compile the data with little duplication.

The Comptroller of the Currency, who has charge of the supervision of national banks, has collected condition reports since 1864 from these banks from three to six times annually and has tabulated and published summaries of these reports, showing the principal assets and liabilities, that is, total loans, United States Government securities, other securities, reserves, bankers' balances, interbank deposits, other demand deposits, and time deposits. National bank statistics are published in detail in the Abstract of Reports of National Banks (usually three times a year). The call report data are also published in the annual reports of the Comptroller although the detailed breakdown of assets and liabilities is slightly different than in the abstracts. The Comptroller obtains from the various State authorities the totals of condition reports for banks chartered by each State and publishes in his annual reports comprehensive and detailed statistics for all active banks in the United States as of end-of-December dates, classified by types of banks and by States.

After the Federal Reserve System was established in 1914, State bank members of the Federal Reserve System began to submit to the Federal Reserve banks their statements of condition at the same time and in substantially the same form as national banks. These have been consolidated by the Federal Reserve Board with data for national banks collected by the Comptroller of the Currency into totals for all member banks of the Federal Reserve System, and are published in detail by the Board of Governors of the Federal Reserve System in the Member Bank Call Report (usually three times a year) and in summary form in the Federal Reserve Bulletin. Banking and Monetary Statistics, which was published in 1943 by the Board of Governors of the Federal Reserve System, makes available in one volume and on a uniform basis statistics of banking, monetary, and other financial developments. The statistics generally cover the period beginning with 1914.

Since the establishment of the Federal Deposit Insurance Corporation in 1934, insured banks not members of the Federal Reserve System have been reporting their condition for the end of June and December in the same manner as member banks, and consolidation of all these reports gives totals for all insured banks, which cover all but a small part of the commercial banking in the country. Annual figures by States

for the banks not covered by the regular call reports of the Federal Deposit Insurance Corporation, mainly mutual savings banks, are compiled and published by the Comptroller of the Currency, the Federal Reserve Board, and the Federal Deposit Insurance Corporation.

Statistics of the Postal Savings System, which is under the management of the Post Office Department and which performs certain banking functions, are available monthly in the Federal Reserve Bulletin and annually in the Report of Operation of the Postal Savings Systems.

Currency.—Currency includes coin and paper money issued by the Government and by banks. It represents a relatively small part of the total media of exchange in the United States, for most of it is held in the form of bank deposits and most money payments are made by check. All currency is now issued by the Federal Reserve Banks and the Treasury.

"Currency in circulation" or "money in circulation" (official Treasury Circulation Statement) refers to all coin and paper money outside the Treasury and Federal Reserve banks, with the exception of gold and silver coin known to have been exported and, beginning with January 31, 1934, all gold coin. It includes all coin and paper money held by the public in the United States whether in current active use or held idle—also some currency which strictly speaking, is not a part of the money supply in the hands of the public, that is, cash in vaults of commercial and savings banks, currency lost or destroyed, and currency carried abroad by travelers and not appearing in the official gold and silver export figures. The Federal Reserve Board derives a monthly figure for "currency outside banks" by subtracting from the Treasury "circulation" figure an amount representing vault cash held by commercial and mutual savings banks, and this figure more nearly approximates true circulation. Historical data on the stock of money and money in circulation may be found in the Annual Report of the Secretary of the Treasury.

Government credit agencies.—Except for the Federal land banks, Federal intermediate credit banks, and a few other agencies, including the war emergency organizations, most of the credit agencies of the United States Government were created in 1932–34 to meet specific financial problems precipitated by the depression. At the present time, there are over 35 active agencies, including the Reconstruction Finance Corporation, various agricultural lending institutions, insurance agencies, and home mortgage and housing agencies.

Statistics on the principal items of assets and liabilities of Government credit agencies are published quarterly in the Daily Statement of the United States Treasury. Quarterly statements showing the assets and liabilities of Government corporations and sources and uses of funds for these agencies are published in the monthly Treasury Bulletin. Series of yearly, quarterly, and monthly statistics relating to operations of Government credit agencies are available also in the annual and other reports of individual agencies and the annual reports of the Secretary of the Treasury.

Private credit agencies other than banks.—In addition to commercial banks, savings banks, and Government credit agencies, there are a considerable number of other types of credit agencies in the United States. The most important of these are savings and loan associations, insurance companies, finance companies dealing primarily in installment sales financing, credit unions, and personal loan companies. Statistics of savings and loan associations are collected by the Federal Home Loan Bank Administration. Statistics on loans, investments, cash, etc., of life insurance companies are collected and published principally by the Spectator Company, which also publishes statistics on other types of insurance. Federal credit unions are under the supervision of the Federal Deposit Insurance Corporation and statistics on them are compiled and published by that organization. These data are combined with information on credit unions other than Federal by the Bureau of Labor Statistics and published in the Monthly Labor Review. (See table 454.) Consumer credit statistics are published currently in the Federal Reserve Bulletin.

SECURITIES MARKETS AND CORPORATIONS

New issues and retirement of securities.—Current statistical information on new issues of securities has been provided for many years by the Journal of Commerce (since 1906), the Commercial and Financial Chronicle (since 1919) (see table 495), and the Standard and Poor's Corporation (since 1924). The statistics of the Commercial and Financial Chronicle, the most detailed and most widely used of these series, include, in addition to domestic and foreign corporate issues and State and local government securities, the issues of independent agencies of the United States Government, and the issues of foreign governments and their subdivisions. The series is deficient in information on the uses of the proceeds of new issues, showing totals only for refunding and all other purposes.

A more comprehensive series of new issues with detailed information on the intended uses of net proceeds has been compiled by the Securities and Exchange Commission on a monthly basis beginning with January 1934. (See table 496.) This series is published monthly in the Statistical Bulletin of the Securities and Exchange Commission, the Federal Reserve Bulletin, and the Survey of Current Business.

In addition, the Commission has been compiling statistics since 1933 on the volume of retirements of corporate securities and changes in security holdings of institutional groups and the public by type of issue. It is planned to make these data public in the next year.

Individuals' saving.—The Securities and Exchange Commission releases quarterly detailed estimates of individuals' saving showing the increase in their assets less the increase in their liabilities, exclusive of gains or losses from revaluation of assets. In addition to total saving, these figures show the components contributing to it, such as changes in securities, cash, insurance, consumers' indebtedness, etc. A continuous series starting with 1940 is published quarterly in a special release and in the Commission's Statistical Bulletin. (See table 432.) Revised annual estimates prior to 1940 are currently being prepared together with a write-up of the sources and methods. The Federal Home Loan Bank Administration compiles statistics on changes in selected types of individual long-term savings and publishes these data annually in their monthly publication, the Federal Home Loan Bank Review. (See table 433.)

Trading in securities.—(See tables 484–486.) Monthly figures on the total value and volume of securities sold on each of the national securities exchanges have been published since October 1934 by the Securities and Exchange Commission. These figures, reported in connection with the fees paid under Section 31 of the Securities Exchange Act of 1934, include all sales effected on exchanges except, since March 1944, United States Government issues. They cover odd lots as well as round lots. The Commission also publishes figures on the total daily volume of trading in stocks on the New York Stock Exchange and the New York Curb Exchange.

Prior to 1934, the only available statistical data on the volume of trading in securities were the daily figures on the number of shares and the principal amount of bonds reported sold on the New York Stock Exchange and on most of the other securities exchanges. "Reported" volume of stock sales on the New York Stock Exchange represents sales in round lots reported on the ticker and does not include certain types of round-lot transactions such as stopped sales, private sales, split openings, cross transactions, and errors of omission which ordinarily amount to from five to ten percent of total round-lot sales on the Exchange.

Security price averages.—(See tables 488 and 489.) A number of indices of security prices are published regularly. Among the most widely known are the Dow-Jones averages, which provide a continuous series of common stock prices on a daily basis since 1897. This series is now based on 65 common stocks divided into 30 industrial, 20 railroad, and 15 public utility stocks. Probably the most comprehensive and detailed are the indices of the Standard and Poor's Corporation available since 1918, which are based on the Wednesday closing price of approximately 400 stocks divided

into about 70 industrial groups. Standard and Poor's Corporation also publishes a daily average of 90 stocks. Other stock price indices available on a daily basis include the New York Times indices of 50 stocks, and the New York Herald Tribune average of 100 stocks.

Current assets and liabilities of United States corporations.—The Securities and Exchange Commission publishes a quarterly series on the net working capital position of all United States corporations, exclusive of banks and insurance companies, showing the principal components of current assets and current liabilities. (See table 494.)

Abbreviated balance sheet as well as income account data for all United States corporations are available in Statistics of Income, Part 2, an annual report of the Bureau of Internal Revenue (see tables 356–366, pp. 333–356). The Securities and Exchange Commission quarterly estimates, based on sample data, supply this information currently whereas about three years elapse before the final data are available from Statistics of Income.

Among other reports of the Securities and Exchange Commission are the quarterly series on Plant and Equipment Expenditures of United States Business, prepared jointly with the Department of Commerce; the Survey of American Listed Corporations; and an annual series, Resources and Liabilities of Brokers and Dealers, started in 1946.

No. 408.—Deposits and Currency—Adjusted Deposits of all Banks and Currency Outside Banks: 1895 to 1946

[In millions of dollars. Figures partly estimated]

Year ended June 30—	Total deposits (adj.) and currency	Currency outside banks	Deposits				Total demand deposit (adj.) and currency
			Total	Demand (adj.)[1]	U. S. Govt.[2]	Time[3]	
1895	6,032	971	5,061	2,960	13	2,088	3,931
1900	8,865	1,331	7,534	4,420	99	3,015	5,751
1905	13,237	1,629	11,608	7,069	75	4,464	8,698
1910	16,977	1,725	15,252	8,254	54	6,944	9,979
1915	20,682	1,575	19,107	9,828	48	9,231	11,403
1920	39,859	4,105	35,754	19,616	304	15,834	23,721
1925	48,323	3,573	44,750	21,376	180	23,194	24,949
1929	55,171	3,639	51,532	22,540	381	28,611	26,179
1930	54,389	3,369	51,020	21,706	322	28,992	25,075
1931	52,883	3,651	49,232	19,832	439	28,961	23,483
1932	45,415	4,616	40,799	15,625	418	24,756	20,241
1933	41,680	4,761	36,919	14,411	852	21,656	19,172
1934	45,961	4,659	41,302	16,694	1,733	22,875	21,353
1935	49,881	4,783	45,098	20,433	811	23,854	25,216
1936	55,052	5,222	49,830	23,780	1,142	24,908	29,002
1937	57,258	5,489	51,769	25,198	666	25,905	30,687
1938	56,565	5,417	51,148	24,313	599	26,236	29,730
1939	60,943	6,005	54,938	27,355	792	26,791	33,360
1940	66,952	6,699	60,253	31,962	828	27,463	38,661
1941	74,153	8,204	65,949	37,317	753	27,879	45,521
1942	81,963	10,936	71,027	41,870	1,837	27,320	52,806
1943	110,161	15,814	94,347	56,039	8,048	30,260	71,853
1944	136,172	20,881	115,291	60,065	19,506	35,720	80,946
1945	162,784	25,097	137,687	69,053	24,381	44,253	94,150
1946	171,237	26,516	144,721	79,476	13,416	51,829	105,997

[1] Includes demand deposits except interbank and U. S. Govt., less cash items in process of collection.
[2] Beginning with December 1938, includes U. S. Treasurer's *time* deposits, open account.
[3] Excludes interbank time deposits; includes depositors' balances in Postal Savings System.

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics, and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

No. 409.—Money in Circulation, by Kind: 1929 to 1946

[In millions of dollars. For total circulation for earlier years, see table 411]

Date	Total	Gold coin[1]	Gold certificates	Silver dollars	Silver certificates	Treasury notes of 1890	Subsidiary silver	Minor coin	United States notes	Federal Reserve notes	Federal Reserve Bank notes	National bank notes
June 30:												
1929	4,746.3	368.5	935.0	43.7	387.1	1.3	284.2	115.2	262.2	1,692.7	3.6	652.8
1930	4,522.0	357.2	994.8	38.6	386.9	1.3	281.2	117.4	288.4	1,402.1	3.2	650.8
1931	4,821.9	363.0	996.5	34.3	377.1	1.2	273.1	117.4	299.4	1,708.4	2.9	648.4
1932	5,695.2	452.8	715.7	30.1	352.6	1.2	256.2	113.6	289.1	2,780.2	2.7	700.9
1933	5,720.8	320.9	285.5	28.0	360.7	1.2	256.9	112.5	268.8	3,060.8	125.8	919.6
1934	5,373.5	-------	149.7	30.0	401.5	1.2	280.4	119.1	279.6	3,068.4	141.6	901.9
1935	5,567.1	-------	117.2	32.3	701.5	1.2	295.8	125.1	285.4	3,222.9	81.5	704.3
1936	6,241.2	-------	100.8	35.0	954.6	1.2	316.5	134.7	278.2	4,002.2	52.0	366.1
1937	6,447.1	-------	88.1	38.0	1,078.1	1.2	340.8	144.1	281.5	4,168.8	37.6	268.9
1938	6,460.9	-------	78.5	39.4	1,230.2	1.2	341.9	145.6	262.2	4,114.3	30.1	217.4
1939	7,046.7	-------	71.9	42.4	1,453.6	1.2	361.2	154.9	266.0	4,483.6	25.6	186.5
1940	7,847.5	-------	66.8	46.0	1,581.7	1.2	384.2	169.0	247.9	5,163.3	22.4	165.2
1941	9,612.4	-------	62.9	53.0	1,713.5	1.2	433.5	194.0	299.5	6,684.2	20.3	150.5
1942	12,382.9	-------	59.4	66.1	1,754.3	1.2	503.9	213.1	316.9	9,310.1	18.7	139.1
1943	17,421.3	-------	56.9	83.7	1,648.6	1.2	610.0	235.7	322.3	13,746.6	584.2	132.1
1944	22,504.3	-------	54.0	103.3	1,587.7	1.2	700.0	262.8	322.3	18,750.2	597.0	125.9
1945	26,746.4	-------	52.1	125.2	1,650.7	1.2	788.3	292.0	322.6	22,867.5	527.0	120.0
1946	28,245.0	-------	50.2	140.3	2,025.2	1.1	843.1	317.0	316.7	23,978.0	464.3	113.9
Dec. 31:												
1945	28,514.5	-------	51.2	135.7	1,872.2	1.1	831.8	306.8	315.8	24,388.5	494.1	117.2
1946	28,982.4	-------	49.2	147.6	2,009.4	1.1	882.0	331.4	315.9	24,671.8	434.0	110.0

[1] Under orders of Secretary of Treasury of Dec. 28, 1933, and Jan. 11 and 15, 1934, all gold coin domestically owned (with minor exceptions) was required to be delivered to Treasurer of U. S., and under Gold Reserve Act of 1934 (Jan. 30) withdrawn from circulation and formed into bars. Gold coin ($287,000,000) shown on Treasury records as then outstanding was dropped from statement as of Jan. 31, 1934.

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money, published monthly.

No. 410.—Money—Stock, by Kind: 1860 to 1946

[**Amounts in thousands of dollars.** Figures prior to 1890 revised in 1925 from best available data. Older records, especially 1860 through early 70's, not complete; gold and silver figures estimated for those years. In 1927, data revised to include minor coins beginning 1900 (no satisfactory data available for earlier years) and gold coin and bullion held abroad for Federal Reserve Banks and to exclude gold earmarked for foreign account]

June 30—	Total [1]	Gold coin and bullion [2]	Silver dollars and bullion	Subsidiary silver	United States notes	Minor coin [3]	Other United States currency	State-bank notes	National-bank notes	Percentage of gold to total money
1860	442,102	214,000	----------	21,000	----------	----------	----------	207,102	----------	48.41
1865	1,180,197	189,000	----------	9,500	431,066	25,006	236,567	142,920	146,138	16.01
1870	899,876	189,500	----------	10,000	356,000	39,379	2,507	2,223	299,767	21.06
1875	925,702	121,135	[4] 2,743	28,000	375,772	42,129	551	964	354,408	13.09
1880	1,185,550	351,841	69,660	72,862	346,681	----------	----------	----------	344,505	29.68
1885	1,537,434	588,697	208,539	74,940	346,681	----------	----------	----------	318,577	38.29
1890	1,685,123	695,563	380,083	76,825	346,681	----------	----------	----------	185,971	41.28
1895	1,819,360	636,256	547,777	76,954	346,681	----------	----------	----------	211,691	34.97
1900	2,366,220	1,034,384	566,131	82,864	346,681	26,520	----------	----------	309,640	43.71
1904	2,838,023	1,327,656	572,870	107,062	346,681	34,519	----------	----------	449,235	46.78
1905	2,919,494	1,357,656	568,229	114,824	346,681	36,384	----------	----------	495,720	46.50
1906	3,109,380	1,475,707	568,252	118,225	346,681	39,403	----------	----------	561,112	47.46
1907	3,158,111	1,466,389	568,250	130,452	346,681	42,550	----------	----------	603,789	46.43
1908	3,423,068	1,618,133	568,260	147,356	346,681	44,304	----------	----------	698,334	47.27
1909	3,451,521	1,642,042	568,277	139,409	346,681	45,193	----------	----------	689,920	47.57
1910	3,466,856	1,636,043	568,278	155,159	346,681	47,204	----------	----------	713,431	47.19
1911	3,606,989	1,753,197	568,279	169,607	346,681	51,028	Federal Reserve notes	Federal Reserve Bank notes	728,195	48.61
1912	3,701,965	1,818,188	568,278	170,588	346,681	53,094			745,135	49.11
1913	3,777,021	1,870,762	568,273	175,196	346,681	56,951			759,158	49.53
1914	3,797,825	1,890,657	568,272	182,007	346,681	59,536			750,672	49.78
1915	4,050,783	1,985,539	568,272	185,430	346,681	61,327	84,261	----------	819,274	49.02
1916	4,541,730	2,444,636	568,271	188,890	346,681	63,909	176,168	9,000	744,175	53.83
1917	5,678,774	3,220,242	568,270	198,275	346,681	69,688	547,408	12,790	715,420	56.71
1918	6,906,237	3,162,808	499,516	231,857	346,681	78,146	1,847,580	15,444	724,205	45.80
1919	7,688,413	3,113,306	308,146	242,870	346,681	82,909	2,687,557	187,667	719,277	40.49
1920	8,158,496	2,865,482	268,857	258,855	346,681	92,479	3,405,877	201,226	719,038	35.12
1921	8,174,528	3,274,730	288,788	271,314	346,681	98,522	3,000,430	150,772	743,290	40.06
1922	8,276,070	3,784,652	381,174	271,211	346,681	98,593	2,555,062	80,495	758,202	45.73
1923	8,702,788	4,049,554	491,887	269,186	346,681	99,056	2,676,902	22,083	747,440	46.53
1924	8,846,542	4,488,391	503,755	277,614	346,681	102,445	2,339,048	10,596	778,012	50.74
1925	8,299,382	4,360,382	522,061	283,472	346,681	104,004	1,942,240	7,176	733,366	52.54
1926	8,428,971	4,447,397	533,491	288,923	346,681	108,891	1,995,206	5,713	702,669	52.76
1927	8,667,282	4,587,298	537,944	295,590	346,681	113,295	2,077,473	4,854	704,146	52.93
1928	8,118,091	4,109,163	539,962	299,010	346,681	116,689	2,002,811	4,155	699,621	50.62
1929	8,538,796	4,324,361	539,961	304,187	346,681	120,640	2,194,970	3,711	704,294	50.64
1930	8,806,564	4,534,866	539,960	310,978	346,681	126,001	1,746,501	3,260	698,317	54.59
1931	9,079,624	4,955,921	539,958	308,619	346,681	126,887	2,101,578	2,974	697,004	54.58
1932	9,004,505	3,918,596	540,008	304,883	346,681	126,493	3,028,397	2,772	736,674	43.52
1933	10,078,417	4,317,554	540,007	298,634	346,681	126,746	3,336,866	141,326	970,601	42.84
1934	13,634,381	7,856,181	[5] 541,567	295,892	346,681	127,711	3,350,988	160,666	954,695	57.62
1935	15,113,035	9,115,643	[5] 858,951	312,416	346,681	133,040	3,492,854	84,354	769,096	60.32
1936	17,402,493	10,608,417	[5] 1,255,291	331,716	346,681	139,057	4,296,310	53,300	371,722	60.96
1937	19,376,690	12,318,271	[5] 1,382,276	358,899	346,681	150,954	4,508,973	38,472	272,164	63.57
1938	20,096,855	12,962,954	[5] 1,584,243	373,461	346,681	157,183	4,420,815	30,840	220,688	64.50
1939	23,754,736	16,110,079	[5] 1,777,664	379,812	346,681	161,147	4,763,989	25,074	189,292	67.82
1940	28,457,960	19,963,091	[5] 1,900,240	402,261	346,681	173,909	5,481,778	22,809	167,190	70.15
1941	32,774,611	22,624,198	[5] 1,982,987	447,248	346,681	199,364	7,001,521	20,704	151,909	69.03
1942	35,840,908	22,736,705	[5] 2,052,922	529,814	346,681	224,748	9,790,727	18,976	140,337	63.44
1943	40,868,266	22,387,522	[5] 2,058,742	659,969	346,681	244,850	14,404,174	632,971	133,358	54.78
1944	44,805,301	21,173,066	[5] 2,014,472	734,488	346,681	276,393	19,527,974	605,011	127,218	47.26
1945	48,009,400	20,212,973	[5] 2,014,238	825,798	346,681	303,539	23,650,975	533,979	121,215	42.10
1946	49,648,011	20,269,934	[5] 2,402,679	878,958	346,681	325,978	24,839,323	469,343	115,114	40.83
Dec. 31:										
1945	50,037,792	20,064,936	[5] 2,197,834	856,933	346,681	317,387	25,633,380	502,261	118,381	40.10
1946	50,832,870	20,528,979	[5] 2,404,712	915,086	346,681	343,713	25,741,607	440,556	111,536	40.39

[1] Totals involve duplication to extent that United States notes, Federal Reserve notes, Federal Reserve Bank notes, and national bank notes, all included in full, are in part secured by gold, also included in full. Gold certificates, silver certificates, and Treasury notes of 1890 excluded, since they are complete duplications of equal amounts of gold or silver held as security therefor and included in totals.

[2] By proclamation of the president dated Jan. 31, 1934, weight of gold dollar reduced from 25.8 to 15 5/21 grains of gold, 0.9 fine. Hence, value of gold based on $35 per fine ounce beginning June 1934; therefore, based on $20.67 per fine ounce.

[3] Includes fractional paper currency in circulation prior to 1878.

[4] Silver bullion in Treasury.

[5] Includes silver bullion as follows: As of June 30: 1934, $1,560,000; 1935, $313,309,000; 1936, $708,211,000; 1937, $835,196,000; 1938, $1,037,163,000; 1939, $1,230,586,000; 1940, $1,353,162,000; 1941, $1,435,909,000; 1942, $1,505,844,000; 1943, $1,519,746,000; 1944, $1,520,134,000; 1945, $1,520,295,000; 1946, $1,909,099,000. As of Dec. 31: 1945, $1,703,891,000; 1946, $1,911,167,000.

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money published monthly.

No. 411.—Money in Circulation, Money Held in Treasury and in Federal Reserve System, and Total Stock: 1800 to 1946

[**All figures except per capita in thousands of dollars.** In conformity with revisions in form of circulation statement in 1922 and 1927, figures for 1915 on have been compiled to include in holdings of Federal Reserve Banks and agents, and, hence, in stock of money, gold bullion and foreign gold coin held by Federal Reserve Banks and agents. Figures were also revised to include in holdings of Federal Reserve Banks and agents, and, hence, exclude from circulation, all forms of money held by them whether as reserve against Federal Reserve notes or otherwise. See also headnote, table 410. Per capita figures for 1800–40 based on Bureau of Census population figures for continental U. S. on census dates. Per capita figures for 1850–1946 revised in accordance with Bureau of Census estimated population for continental U. S. as of July 1 and Dec. 31]

JUNE 30—	Stock of money in United States [1]	MONEY HELD IN TREASURY					MONEY OUTSIDE TREASURY [1]		
		Total	In trust against gold and silver certificates [2]	Gold reserve against United States notes [2]	Held for Federal Reserve Banks and agents	All other money	Held by Federal Reserve Banks and agents	In circulation	
								Amount [3]	Per capita (dollars)
1800	28,000	1,500				1,500		26,500	4.99
1810	58,000	3,000				3,000		55,000	7.60
1820	69,100	2,000				2,000		67,100	6.96
1830	93,100	5,756				5,756		87,344	6.78
1840	189,969	3,664				3,664		186,305	10.91
1850	285,367	6,605				6,605		278,762	11.98
1860	442,102	6,695				6,695		[4] 435,407	13.82
1865	1,180,197	96,657				96,657		1,083,541	30.35
1870	899,876	156,994	32,085			124,910		774,966	19.42
1875	925,702	109,461	17,549			91,912		833,789	18.50
1880	1,185,550	225,922	13,753	100,000		112,168		973,382	19.37
1885	1,537,434	473,126	228,261	100,000		144,865		1,292,569	22.81
1890	1,685,123	684,259	428,387	100,000		155,872		1,429,251	22.67
1895	1,819,360	701,339	483,947	100,000		117,391		1,601,968	23.02
1900	2,366,220	969,492	684,503	150,000		134,990		2,081,231	27.35
1905	2,919,494	1,245,501	949,347	150,000		146,153		2,623,340	31.30
1910	3,466,856	1,603,186	1,285,014	150,000		168,172		3,148,684	34.07
1914	3,797,825	1,845,570	1,507,179	150,000		188,391		3,459,434	34.90
1915	4,050,783	1,967,665	1,619,429	152,977		195,259	382,965	3,319,582	33.01
1916	4,541,730	2,356,536	2,057,409	152,979		146,147	593,345	3,649,258	35.70
1917	5,678,774	2,859,396	2,063,391	152,979	526,295	116,731	816,355	4,066,404	39.32
1918	6,906,287	2,976,251	1,407,694	152,979	1,205,082	210,496	855,984	4,481,697	42.87
1919	7,688,413	2,907,812	906,673	152,979	1,416,086	432,074	810,636	4,876,638	46.42
1920	8,158,496	2,379,664	704,638	152,979	1,184,276	337,771	1,015,881	5,467,589	51.36
1921	8,174,528	2,921,089	919,643	152,979	1,537,857	310,610	1,262,089	4,910,992	45.25
1922	8,276,070	3,515,583	1,000,578	152,979	2,108,887	253,139	1,297,893	4,463,172	40.55
1923	8,702,788	3,821,846	1,150,168	152,979	2,285,170	233,529	1,207,836	4,823,275	43.08
1924	8,846,542	4,248,438	1,628,139	152,979	2,260,891	206,429	1,376,935	4,849,307	42.50
1925	8,299,382	4,176,381	2,059,799	153,621	1,752,744	210,217	1,367,591	4,815,208	41.57
1926	8,428,971	4,210,358	2,139,770	154,189	1,717,348	199,050	1,473,118	4,885,266	41.61
1927	8,667,282	4,159,056	2,096,205	155,421	1,712,003	195,427	1,753,110	4,851,321	40.75
1928	8,118,091	3,725,650	1,986,761	156,039	1,387,650	195,199	1,582,576	4,796,626	39.81
1929	8,538,796	3,789,886	1,854,373	156,039	1,562,426	217,049	1,856,986	4,746,297	38.98
1930	8,306,564	4,021,937	1,978,448	156,039	1,796,239	91,211	1,741,087	4,521,988	36.74
1931	9,079,624	4,227,735	2,196,103	156,039	1,776,690	98,902	2,226,059	4,821,933	38.87
1932	9,004,505	3,493,122	1,979,137	156,039	1,235,737	122,209	1,705,349	5,595,171	46.02
1933	10,078,417	3,797,692	1,711,721	156,039	1,771,486	158,446	2,271,682	5,720,764	46.66
1934	13,634,381	8,408,392	5,453,713	156,039	[5] *3,999,055*	2,798,640	1,305,985	[5] 5,373,470	42.52
1935	15,113,035	9,997,362	7,131,431	156,039	[5] *5,552,590*	2,709,891	1,147,422	5,567,093	43.75
1936	17,402,493	11,851,635	9,355,224	156,039	[5] *6,804,087*	2,340,372	3,360,854	6,241,200	48.74
1937	19,376,690	13,685,480	10,240,964	156,039	[5] *6,080,913*	3,288,477	3,454,205	6,447,056	50.05
1938	20,096,865	14,535,627	12,233,068	156,039	[5] *7,889,838*	2,146,520	3,503,576	6,460,891	49.77
1939	23,754,736	17,362,671	15,299,262	156,039	[5] *10,708,118*	2,407,369	3,436,467	7,046,743	53.84
1940	28,457,960	21,836,936	19,651,067	156,039	[5] *14,938,895*	2,029,829	3,485,695	7,847,501	59.46
1941	32,774,611	24,575,186	22,300,087	156,039	[5] *17,506,167*	2,119,059	3,380,914	9,612,432	72.16
1942	35,840,908	24,783,526	22,596,352	156,039	[5] *17,760,408*	2,031,135	3,520,465	12,382,866	91.04
1943	40,868,266	24,466,764	22,199,035	156,039	[5] *17,408,945*	2,111,690	3,770,331	17,421,260	127.03
1944	44,805,301	23,173,693	20,878,641	156,039	[5] *16,194,111*	2,139,012	3,811,797	22,804,342	162.98
1945	48,009,400	22,202,115	19,923,738	156,039	[5] *15,259,072*	2,122,338	3,745,512	26,746,438	191.56
1946	49,648,011	22,649,365	20,397,885	156,039	[5] *15,287,502*	2,095,441	3,863,941	28,244,997	200.34
Dec. 31:									
1945	50,037,792	22,253,278	19,966,718	156,039	[5] *15,047,478*	2,130,521	4,189,236	28,514,518	203.20
1946	50,832,870	22,919,969	20,648,424	156,039	[5] *15,565,864*	2,115,505	4,043,025	28,952,437	204.43

[1] Gold and silver certificates and Treasury notes of 1890 excluded before combining money outside Treasury with money in Treasury in order to avoid duplication, since gold and silver held in Treasury as security against these currencies are included. See also notes 1 and 2, table 410.

[2] Both items include also reserve against Treasury notes of 1890.

[3] See note 1, table 409.

[4] Includes total stock of silver dollars and subsidiary silver.

[5] Gold certificates. Amount excluded from total since gold held as security against gold certificates is included in column, "In trust against gold and silver certificates."

Source: Treasury Department; Annual Report of the Secretary, Circulation Statement of United States Money published monthly.

No. 412.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1945

[Includes banks in Alaska, Hawaii, Puerto Rico, Philippine Islands (except 1942-45), and beginning with 1935, those in Virgin Islands and with 1938, those in Canal Zone, Guam (except 1942-44), and American Samoa. Data for banks other than national for earlier years are not as of June 30 and are incomplete, especially through 1885. Figures for mutual savings banks include some stock savings banks for years prior to 1910 and also a few in several more recent years. Private banks are not included prior to 1890; statistics for private banks, except for 1934 and 1935, cover only banks under State supervision and those voluntarily reporting; for 1934 and 1935 they include also private banks which submitted reports to the Comptroller of the Currency under provisions of the Banking Act of 1933]

[Money figures in millions of dollars]

ON OR ABOUT JUNE 30—	Number of banks	Loans and discounts including overdrafts [1]	U. S. Govt. and other securities [2]	Cash and balances with other banks [3 4]	Total assets or liabilities [4]	Capital [5] stock	Surplus, undivided profits, and reserve [6]	Circulation [7]	Total deposits [4]
All banks:									
1840	901	462.9	42.4	98.7	657.8	[8] 358.4	----------	107.0	119.9
1850	824	364.2	20.6	114.9	532.3	[8] 217.3	----------	131.4	146.3
1860	1,562	691.9	70.3	195.7	999.9	[8] 421.9	----------	207.1	309.7
1865 [9]	1,643	517.5	412.3	392.0	1,357.4	[10] 397.0	54.5	179.7	689.0
1870 [9]	1,937	863.8	469.7	405.6	1,780.8	[10] 513.7	134.6	336.1	775.1
1875	3,336	1,748.0	801.9	540.4	3,204.7	592.5	254.3	318.3	2,008.6
1880	3,355	1,662.3	904.2	666.6	3,398.9	565.2	260.3	318.4	2,222.1
1885	4,350	2,272.2	1,042.0	902.0	4,426.8	678.0	362.0	269.2	3,078.2
1890	8,201	3,853.5	1,173.2	1,123.4	6,357.6	973.4	584.8	126.4	4,576.4
1895	9,818	4,268.9	1,565.3	1,442.0	7,609.5	1,080.3	699.4	178.8	5,538.6
1900	10,382	5,657.7	2,498.4	2,256.0	10,785.8	1,024.7	882.2	265.3	8,513.0
1905	16,410	9,027.3	3,953.0	3,349.5	16,918.2	1,463.2	1,439.5	445.5	13,332.8
1910	23,095	12,521.8	4,687.8	4,437.3	22,450.3	1,879.9	1,955.6	675.6	17,584.2
1915	27,062	15,758.7	5,840.1	5,068.5	27,804.1	2,162.8	2,372.7	722.7	22,031.7
1920	30,139	30,650.1	11,252.0	8,367.4	52,828.2	2,702.6	3,251.3	688.2	41,725.2
1925	28,841	33,598.5	15,374.9	9,906.8	61,898.1	3,169.7	4,180.8	648.5	51,995.1
1930	24,079	40,510.1	17,944.7	11,178.0	73,462.4	3,889.4	6,392.1	652.3	59,847.2
1933 [11]	14,624	22,387.8	17,930.7	7,764.8	51,293.9	2,899.5	4,485.7	730.4	41,533.5
1934 [11]	15,894	21,431.2	21,289.5	10,215.7	56,157.6	3,558.8	4,294.0	698.3	46,625.0
1935	16,053	20,419.3	24,217.2	12,397.5	60,386.9	3,605.4	4,230.3	222.1	51,586.1
1936	15,803	20,839.2	27,859.5	15,122.4	67,188.2	3,421.2	4,549.9	----------	58,339.8
1937	15,580	22,698.2	27,274.1	15,628.6	68,924.8	3,250.7	4,985.8	----------	59,822.4
1938	15,341	21,311.2	26,345.5	17,470.7	68,277.7	3,204.8	4,977.2	----------	59,379.6
1939	15,146	21,516.3	28,385.8	20,626.6	73,601.3	3,160.1	5,134.1	----------	64,576.7
1940	15,017	22,557.7	29,074.9	25,683.9	80,213.6	3,091.8	5,233.3	----------	71,153.5
1941	14,919	25,543.4	32,729.7	26,879.3	87,828.7	3,055.0	5,469.5	----------	78,549.3
1941 (Dec. 31)	14,885	26,838.4	34,589.3	27,487.4	91,453.7	3,034.4	5,460.8	----------	82,233.3
1942 (Dec. 31)	14,722	24,001.1	54,371.4	28,835.4	109,542.6	2,985.4	5,619.6	----------	100,265.6
1943 (Dec. 31)	14,621	23,674.5	73,726.2	28,612.2	128,122.0	3,011.6	6,034.1	----------	118,336.1
1944 (Dec. 30)	14,579	26,101.6	94,011.0	30,977.2	152,947.2	3,053.0	6,640.2	----------	142,310.8
1945 (Dec. 31)	14,598	30,466.9	110,515.7	35,614.8	178,351.1	3,187.4	7,424.2	----------	166,530.1
National banks:									
1865	1,294	362.4	[12] 394.0	343.9	1,126.5	325.8	54.5	131.5	[13] 614.2
1870	1,612	719.3	452.7	360.8	1,565.8	427.2	134.6	291.2	705.5
1875	2,076	972.9	442.8	431.9	1,913.2	501.6	185.3	318.1	897.4
1880	2,076	994.7	451.5	517.5	2,035.5	455.9	168.5	318.1	1,085.1
1885	2,689	1,257.7	432.2	663.1	2,421.9	526.3	198.8	269.1	1,419.6
1890	3,484	1,933.5	310.7	730.3	3,061.8	642.1	292.5	126.3	1,978.8
1895	3,715	2,016.6	447.2	893.6	3,470.6	658.2	329.0	178.8	2,278.9
1900	3,732	2,644.2	774.6	1,400.3	4,944.2	621.5	391.5	265.3	3,621.5
1905	5,668	3,929.5	1,204.6	1,982.9	7,327.8	791.6	615.3	445.5	5,407.5
1910	7,145	5,455.9	1,576.3	2,549.9	9,896.6	989.6	861.4	675.6	7,257.0
1915	7,605	6,665.1	2,026.5	2,697.0	11,795.7	1,068.5	1,036.8	722.7	8,821.2
1920	8,030	13,502.1	4,050.9	4,495.4	23,276.3	1,224.2	1,397.9	688.2	17,166.6
1925	8,072	12,596.2	5,705.2	4,791.9	24,263.7	1,369.4	1,600.6	648.5	19,921.8
1930	7,252	14,897.2	6,888.2	5,415.3	28,872.4	1,744.0	2,252.2	652.3	23,268.9
1933 [11]	4,902	8,119.8	7,371.6	4,118.9	20,855.6	1,515.6	1,340.9	730.4	16,774.1
1934 [11]	5,422	7,697.7	9,348.6	5,697.0	23,900.2	1,737.8	1,263.2	698.3	19,932.7
1935	5,431	7,368.7	10,716.4	6,868.2	26,056.5	1,809.5	1,276.9	221.1	22,518.2
1936	5,374	7,763.3	12,482.6	8,381.4	29,696.8	1,691.4	1,474.4	----------	26,200.5
1937	5,299	8,812.9	12,122.3	8,377.9	30,328.8	1,682.1	1,630.0	----------	26,765.9
1938	5,248	8,334.6	11,644.3	9,460.6	30,377.6	1,672.9	1,700.9	----------	26,815.9
1939	5,209	8,573.7	12,552.9	11,074.8	33,180.6	1,563.0	1,826.6	----------	29,469.5
1940	5,170	9,179.2	12,905.3	13,877.1	36,885.1	1,534.6	1,941.8	----------	33,074.4
1941	5,136	10,922.5	14,954.8	14,521.7	41,314.6	1,523.4	2,074.8	----------	37,351.3
1941 (Dec. 31)	5,123	11,751.8	15,887.5	15,001.9	43,538.2	1,515.8	2,133.3	----------	39,554.8
1942 (Dec. 31)	5,087	10,200.8	27,482.8	15,250.3	54,781.0	1,503.7	2,234.7	----------	50,648.8
1943 (Dec. 31)	5,046	10,133.5	37,504.3	16,080.7	64,531.9	1,531.5	2,427.9	----------	60,156.2
1944 (Dec. 30)	5,031	11,497.8	47,022.3	17,637.2	76,949.9	1,566.9	2,708.0	----------	72,128.9
1945 (Dec. 31)	5,023	13,948.0	55,611.6	20,178.8	90,535.8	1,658.8	2,996.9	----------	85,243.0

For footnotes, see p. 403.

No. 412.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1945—Continued

[Money figures in millions of dollars]

On or about June 30—	Number of banks	Loans and discounts including overdrafts [1]	U. S. Govt. and other securities [2]	Cash and balances with other banks [3] [4]	Total assets or liabilities [4]	Capital stock [5]	Surplus, undivided profits, and reserve [6]	Circulation [7]	Total deposits [4]
State (commercial banks): [14]									
1840	901	462.9	42.4	98.7	657.7	[8] 358.4	----------	107.0	119.9
1850	824	364.2	20.6	114.9	532.3	[8] 217.3	----------	131.4	146.3
1860	1,562	691.9	70.3	105.7	999.9	[8] 421.9	----------	207.1	309.7
1865 [9]	349	155.1	18.3	48.1	231.0	[10] 71.2	----------	48.2	74.7
1870 [9]	325	144.4	17.1	44.8	215.1	[10] 86.5	----------	44.9	69.6
1875	586	242.6	63.4	67.2	395.2	90.9	23.4	.2	261.7
1880	650	282.1	61.9	100.9	481.8	109.3	35.8	.3	317.9
1885	1,015	490.9	90.8	179.4	802.0	151.7	61.4	.1	563.4
1890	2,722	1,116.1	168.2	287.6	1,644.1	290.3	132.5	.1	1,156.1
1895	4,369	1,343.8	309.8	431.3	2,251.6	388.8	202.0	----------	1,578.2
1900	5,009	1,933.5	589.9	707.0	3,378.4	383.8	289.6	----------	2,659.0
1905	9,046	3,720.9	1,281.7	1,190.1	6,457.8	649.1	596.9	----------	5,068.8
1910	14,378	5,230.3	1,424.9	1,695.2	8,741.2	871.5	795.0	----------	6,840.2
1915	17,791	6,808.5	1,928.4	2,133.2	11,511.4	1,073.8	963.4	----------	9,123.7
1920	20,690	14,427.5	4,452.6	3,608.0	23,720.3	1,465.1	1,414.4	----------	19,199.7
1925	19,635	16,738.7	6,283.4	4,844.3	29,566.2	1,789.5	1,820.0	----------	24,794.0
1930	16,860	19,651.4	7,162.4	5,450.9	34,180.0	2,136.9	3,082.6	----------	27,281.4
1933 [11]	8,962	8,304.2	6,445.9	3,208.7	19,424.3	1,379.0	1,929.9	----------	15,013.3
1934 [11]	9,658	7,953.6	7,425.0	3,913.7	20,669.6	1,736.7	1,736.8	----------	16,544.6
1935	9,808	7,586.9	8,590.0	4,915.1	22,441.0	1,701.3	1,665.2	----------	18,636.5
1936	9,732	7,854.3	10,092.9	6,053.7	25,351.3	1,664.8	1,716.1	----------	21,406.3
1937	9,632	8,766.1	9,489.4	6,565.4	26,146.1	1,608.0	1,913.5	----------	22,192.7
1938	9,458	7,958.4	9,156.7	7,315.0	25,700.0	1,575.4	1,904.2	----------	21,853.6
1939	9,321	7,975.8	9,937.1	8,717.6	27,845.7	1,545.8	1,925.1	----------	24,009.0
1940	9,239	8,403.5	10,831.6	10,781.9	31,193.9	1,540.2	1,987.6	----------	27,302.1
1941	9,179	9,608.7	12,342.4	11,341.7	34,334.6	1,517.6	2,072.0	----------	30,397.0
1941 (Dec. 31)	9,162	10,130.2	13,151.4	11,638.0	35,915.3	1,505.5	2,076.6	----------	31,983.5
1942 (Dec. 31)	9,047	9,058.4	20,756.3	11,874.2	42,650.1	1,469.2	2,140.4	----------	38,800.4
1943 (Dec. 31)	8,989	9,009.9	28,743.3	11,686.1	50,349.9	1,468.8	2,322.6	----------	46,275.5
1944 (Dec. 30)	8,971	10,187.8	37,321.3	12,707.3	61,001.4	1,475.3	2,546.5	----------	56,625.8
1945 (Dec. 31)	9,003	12,184.7	42,854.5	14,772.7	70,555.2	1,517.7	2,825.7	----------	65,694.5
Mutual savings banks: [15]									
1875	674	532.5	295.7	41.2	896.2	----------	45.6	----------	849.6
1880	629	385.4	390.8	39.1	881.7	----------	56.0	----------	819.1
1885	646	523.7	519.0	59.5	1,203.0	----------	101.8	----------	1,095.2
1890	637	695.6	686.1	69.3	1,486.6	----------	145.4	----------	1,330.1
1895	664	823.0	801.0	89.7	1,756.7	----------	158.0	----------	1,597.4
1900	652	1,001.6	1,128.1	114.0	2,336.5	----------	195.5	----------	2,134.7
1905	668	1,269.8	1,453.1	140.3	2,967.3	----------	217.5	----------	2,736.6
1910	638	1,727.2	1,676.1	160.7	3,652.4	----------	289.3	----------	3,300.6
1915	630	2,170.0	1,869.9	206.3	4,319.4	----------	360.0	----------	3,951.1
1920	620	2,691.5	2,716.3	226.7	5,619.0	----------	422.5	----------	5,187.1
1925	611	4,183.1	3,351.2	243.3	7,913.0	----------	749.7	----------	7,151.8
1930	606	5,896.0	3,872.4	296.8	10,295.3	----------	1,068.7	----------	9,215.9
1933 [11]	576	5,941.0	4,103.2	428.5	10,967.1	----------	1,209.8	----------	9,713.3
1934 [11]	578	5,647.3	4,256.7	514.4	11,065.1	28.7	1,234.5	----------	9,780.1
1935	571	5,342.5	4,511.4	522.8	11,172.5	25.6	1,199.1	----------	9,919.8
1936	566	5,113.6	4,853.4	544.6	11,409.1	18.6	1,302.0	----------	10,060.0
1937	564	5,011.0	5,178.0	529.1	11,644.7	17.0	1,386.8	----------	10,213.4
1938	562	4,927.0	5,176.4	575.1	11,572.0	12.4	1,326.9	----------	10,209.4
1939	552	4,895.4	5,353.5	699.8	11,798.8	9.9	1,335.3	----------	10,432.8
1940	551	4,926.5	5,201.5	979.4	11,952.2	8.0	1,288.1	----------	10,631.4
1941	550	4,958.0	5,362.2	968.1	11,996.1	7.1	1,309.8	----------	10,648.5
1941 (Dec. 31)	548	4,904.6	5,473.3	795.2	11,808.1	6.8	1,237.4	----------	10,533.1
1942 (Dec. 31)	537	4,693.8	6,032.6	661.3	11,906.8	6.1	1,230.7	----------	10,640.9
1943 (Dec. 31)	537	4,474.6	7,375.4	795.7	13,023.9	4.9	1,268.9	----------	11,717.1
1944 (Dec. 30)	535	4,362.3	9,543.6	582.3	14,761.3	4.9	1,370.3	----------	13,350.6
1945 (Dec. 31)	534	4,271.8	11,905.4	607.8	16,987.1	4.9	1,584.9	----------	15,354.5

For footnotes, see p. 403.

No. 412.—All Active Banks—Principal Assets and Liabilities, by Class of Banks: 1840 to 1945—Continued

[Money figures in millions of dollars]

On or about June 30—	Number of banks	Loans and discounts including overdrafts [1]	U. S. Govt. and other securities [2]	Cash and balances with other banks [3 4]	Total assets or liabilities [4]	Capital stock [5]	Surplus, undivided profits, and reserve [6]	Circulation [7]	Total deposits [4]
Private banks:									
1890	1,358	108.4	8.0	36.2	165.2	41.4	14.4	----------	105.4
1895	1,070	85.5	7.3	27.5	130.6	33.3	10.4	----------	84.1
1900	989	78.4	5.8	34.7	126.8	19.4	5.6	----------	97.7
1905	1,028	107.1	13.6	36.3	165.2	22.5	9.8	----------	130.0
1910	934	108.4	10.4	31.5	160.0	18.9	9.7	----------	126.4
1915	1,036	115.0	15.3	32.0	177.7	20.5	12.5	----------	135.7
1920	799	128.9	32.2	37.4	212.6	13.3	16.5	----------	171.8
1925	523	80.5	35.2	27.3	155.2	10.8	10.4	----------	127.5
1930	361	65.5	21.7	15.0	114.6	8.6	8.7	----------	81.0
1933 [11]	184	22.8	10.0	8.6	46.9	4.9	5.2	----------	32.8
1934 [11]	236	132.5	259.3	90.7	532.7	55.6	59.5	----------	367.7
1935	243	121.2	399.4	91.5	716.8	69.1	89.1	----------	511.5
1936	131	107.9	430.6	142.6	731.2	46.4	57.4	----------	583.1
1937	85	108.3	484.5	156.3	805.1	43.5	55.5	----------	650.3
1938	73	91.2	368.1	130.0	628.1	44.1	45.3	----------	500.7
1939	64	71.4	542.3	134.5	775.2	41.5	47.1	----------	665.5
1940	57	48.4	76.5	45.4	182.4	8.9	15.8	----------	145.5
1941	54	54.3	70.3	47.9	183.3	6.9	12.9	----------	152.5
1941 (Dec. 31)	52	51.8	77.1	52.3	192.1	6.3	13.5	----------	161.9
1942 (Dec. 31)	51	48.1	99.7	49.6	204.7	6.4	13.8	----------	175.5
1943 (Dec. 31)	49	56.5	103.3	49.7	216.3	6.5	14.6	----------	186.4
1944 (Dec. 30)	42	53.7	123.7	50.3	234.6	5.9	15.4	----------	205.4
1945 (Dec. 31)	38	62.4	144.1	55.5	273.0	5.9	16.7	----------	238.1

[1] Acceptances of other banks and bills of exchange or drafts sold with endorsements are excluded for national and State banks beginning with 1920 and for other banks beginning with 1929.

[2] Securities borrowed excluded for national banks beginning with 1903 and for other banks beginning with 1929. Not reported separately for prior years.

[3] Includes lawful reserve, exchanges for clearing house, and all cash items except for 1936 to 1945, for which years cash items not in process of collection are excluded.

[4] Excludes reciprocal interbank demand balances with banks in the U. S. beginning with 1942.

[5] Includes capital notes and debentures for banks other than national for 1934 to 1945.

[6] Interest, taxes, and other expenses accrued and unpaid are excluded for national banks beginning with 1920 and for other banks beginning with 1929.

[7] Figures for national banks represent national bank circulation only; comparatively small amounts of State bank notes outstanding for 1870 to 1910, for which national banks converted from State banks or merged with State banks assumed liability, are not included in the figures for national banks or for all banks.

[8] Capital only.

[9] Figures for State banks, except number of banks and capital, estimated.

[10] Includes capital only for banks other than national.

[11] Licensed banks; i. e., those operating on an unrestricted basis.

[12] U. S. Government securities only.

[13] Includes State bank circulation outstanding.

[14] Includes loan and trust companies, and with some exceptions (see headnote), stock savings banks.

[15] Figures given under capital are for any stock savings banks included (see headnote).

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 413.—All Active Banks—Assets and Liabilities: 1942 to 1945

[Money figures in millions of dollars. Excludes banks in the Philippines and except for 1945, Guam]

ITEM	1942 (Dec. 31)	1943 (Dec. 31)	1944 (Dec. 30)	1945 (Dec. 31)
Number of banks	14,722	14,621	14,579	14,598
Assets, total	109,543	128,122	152,947	178,351
Loans, total	24,001	23,675	26,102	30,467
Loans on real estate	9,373	8,941	8,735	8,980
Commercial and industrial loans (including open-market paper)	7,880	7,878	8,033	9,600
Other loans, including overdrafts	6,748	6,855	9,334	11,887
Securities, total	54,371	73,726	94,011	110,516
U. S. Government obligations, direct and guaranteed	46,059	66,259	86,415	101,904
Obligations of States and political subdivisions	3,926	3,564	3,659	4,083
Other bonds, notes, and debentures	3,755	3,352	3,383	3,991
Corporate stocks, including stocks of Federal Reserve banks	631	551	554	538
Currency and coin	1,464	1,612	1,801	2,025
Balances with other banks, including reserve balances	27,372	27,000	29,176	33,589
Bank premises owned, furniture and fixtures	1,190	1,128	1,066	1,020
Real estate owned other than bank premises	530	332	168	73
Investments and other assets indirectly representing bank premises or other real estate	123	102	86	77
Customers' liability on acceptances outstanding	46	49	68	76
Interest, commissions, rent, and other income earned or accrued but not collected	173	220	261	296
Other assets	273	278	209	212
Liabilities, total	100,938	119,076	143,254	167,739
Deposits, total	100,266	118,336	142,311	166,530
Deposits of individuals, partnerships, and corporations:				
Demand	47,969	59,385	65,316	73,932
Time	26,704	30,725	37,229	46,292
U. S. Government and postal savings deposits	8,507	10,532	20,926	24,779
Deposits of States and political subdivisions	4,523	4,972	5,196	5,821
Deposits of banks	11,324	11,032	12,264	14,090
Other deposits (certified and cashiers' checks, etc.)	1,239	1,690	1,380	2,616
Bills payable, rediscounts, and other liabilities for borrowed money	19	52	126	227
Acceptances executed by or for account of reporting banks	52	60	78	87
Interest, discount, rent, and other income collected but not earned	58	45	48	59
Interest, taxes, and other expenses accrued and unpaid	138	208	294	383
Other liabilities	405	375	398	453
Capital accounts, total	8,605	9,046	9,693	10,612
Capital notes and debentures	99	90	82	72
Preferred stock	281	254	207	164
Common stock	2,605	2,668	2,764	2,952
Surplus	3,770	4,105	4,489	5,004
Undivided profits	1,323	1,370	1,574	1,781
Reserves and retirement account for preferred stock and capital notes and debentures	527	559	577	639

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 414.—All Active Banks—Summary, by States: Dec. 31, 1945

[Money figures in millions of dollars]

Division and state or territory	Number of banks	Loans and discounts, including overdrafts	U. S. Govt. and other securities	Cash and balances with other banks [1]	Total assets or liabilities	Capital, surplus, undivided profits and reserve [2]	Deposits		
							Total	Demand	Time (incl. postal savings)
Total	14,598	30,466.9	110,515.7	35,614.8	178,351.1	10,611.6	166,530.1	120,437.0	46,093.1
Continental U. S.	14,553	30,348.3	109,884.3	35,420.6	177,347.1	10,549.9	165,614.1	119,897.9	45,716.2
New England	891	2,679.0	9,340.9	1,732.4	13,919.6	1,134.7	12,712.9	6,173.0	6,539.8
Maine	96	95.7	551.1	107.9	761.1	63.6	694.4	299.9	394.5
New Hampshire	107	100.0	386.5	62.6	554.4	52.2	501.7	164.8	336.9
Vermont	80	106.0	192.0	41.2	344.9	31.1	312.6	109.9	202.7
Massachusetts	377	1,749.2	5,360.3	1,099.6	8,210.6	653.9	7,514.9	3,930.8	3,584.2
Rhode Island	34	151.2	819.8	131.1	1,118.3	91.0	1,018.4	500.2	518.1
Connecticut	197	477.0	2,031.3	380.0	2,930.3	243.0	2,670.8	1,167.3	1,503.5
Middle Atlantic	2,231	13,296.2	41,993.2	10,958.2	67,020.3	4,868.8	61,376.3	43,990.6	17,385.7
New York	821	11,097.3	29,880.6	7,939.5	49,439.3	3,474.1	45,258.7	33,557.4	11,701.3
New Jersey	376	711.0	3,750.6	808.5	5,342.8	328.1	4,997.0	2,818.0	2,179.0
Pennsylvania	1,034	1,488.0	8,362.0	2,210.2	12,238.7	1,066.6	11,120.6	7,615.1	3,505.5
E. North Central	3,017	4,469.6	20,406.3	6,539.1	31,632.9	1,550.3	29,975.0	21,603.8	8,371.3
Ohio	680	1,292.4	4,954.5	1,510.9	7,825.8	403.1	7,390.0	4,942.0	2,447.9
Indiana	495	356.3	1,953.5	736.7	3,067.4	150.1	2,911.8	2,155.3	756.6
Illinois	851	1,841.3	7,947.0	2,712.0	12,569.7	597.5	11,923.7	9,684.7	2,239.1
Michigan	432	634.3	3,515.7	970.7	5,157.0	242.9	4,898.4	3,034.1	1,864.3
Wisconsin	559	345.2	2,035.6	608.9	3,013.3	156.8	2,851.1	1,787.7	1,063.4
W. North Central	3,259	1,986.1	8,127.5	3,485.9	13,681.0	649.3	12,996.6	10,693.2	2,303.4
Minnesota	679	463.3	1,920.7	671.0	3,076.5	157.2	2,910.2	2,085.9	824.2
Iowa	646	332.8	1,342.7	538.7	2,226.0	106.3	2,117.6	1,663.4	454.2
Missouri	592	769.1	2,505.9	1,153.5	4,456.8	212.5	4,225.8	3,648.1	577.7
North Dakota	151	34.4	357.9	116.7	511.2	22.0	488.6	379.0	109.5
South Dakota	166	51.4	252.3	110.7	417.1	19.0	397.5	330.7	66.8
Nebraska	410	161.4	799.5	382.9	1,350.5	58.1	1,290.1	1,165.3	124.8
Kansas	615	173.8	948.4	512.5	1,642.8	74.2	1,567.0	1,420.8	146.2
South Atlantic	1,591	1,973.6	7,943.7	3,254.7	13,310.0	708.2	12,548.9	9,803.5	2,745.4
Delaware	42	73.3	429.3	100.2	608.1	55.0	550.7	413.3	137.4
Maryland	180	301.4	1,523.3	386.0	2,236.1	141.6	2,087.3	1,340.7	746.6
Dist. of Columbia	21	125.3	719.1	259.3	1,121.2	57.8	1,059.9	856.7	203.2
Virginia	314	347.3	1,133.1	472.0	1,973.9	113.4	1,852.6	1,357.0	495.7
West Virginia	170	118.6	580.5	247.4	966.5	60.6	890.3	660.1	230.3
North Carolina	229	295.6	1,103.2	496.9	1,913.2	85.6	1,817.8	1,526.7	291.1
South Carolina	145	85.2	360.7	216.0	665.9	26.5	638.0	562.2	75.8
Georgia	306	408.0	1,007.7	508.3	1,943.4	86.9	1,846.6	1,563.3	283.3
Florida	176	218.9	1,086.7	568.5	1,891.7	80.9	1,805.6	1,523.6	282.0
E. South Central	1,101	985.8	3,269.5	1,645.2	5,949.2	281.3	5,648.5	4,741.1	907.4
Kentucky	390	257.9	967.5	447.8	1,685.3	89.2	1,588.8	1,395.6	193.2
Tennessee	293	388.2	1,098.2	561.4	2,055.8	91.8	1,957.3	1,587.9	369.4
Alabama	216	204.6	775.6	388.4	1,381.9	64.1	1,313.7	1,084.9	228.9
Mississippi	202	135.2	428.2	247.6	826.2	36.2	788.7	672.7	116.0
W. South Central	1,589	1,730.4	5,107.9	3,307.3	10,229.9	452.8	9,752.1	8,888.3	863.8
Arkansas	215	102.3	432.2	267.1	805.5	36.3	768.3	682.6	85.8
Louisiana	151	236.1	919.1	529.5	1,706.3	69.1	1,627.5	1,381.8	245.8
Oklahoma	380	203.7	845.4	494.1	1,553.3	80.6	1,469.2	1,368.0	101.3
Texas	843	1,188.4	2,911.2	2,016.6	6,164.8	266.7	5,887.0	5,456.0	431.0
Mountain	469	470.8	2,205.6	1,035.8	3,731.9	149.2	3,574.8	2,850.8	724.0
Montana	111	40.8	333.2	143.6	520.6	20.8	499.2	417.3	81.9
Idaho	46	50.4	271.4	104.9	428.4	15.4	412.3	327.6	84.7
Wyoming	56	27.3	118.4	75.6	222.4	11.3	210.9	171.3	39.5
Colorado	139	131.4	666.3	347.0	1,149.6	49.2	1,098.2	897.2	201.0
New Mexico	41	40.0	140.9	97.4	279.2	8.6	270.6	234.6	35.9
Arizona	11	67.2	217.1	95.3	382.5	12.2	369.0	289.8	79.2
Utah	57	92.4	349.1	140.6	585.5	25.9	558.3	400.7	157.7
Nevada	8	21.5	109.2	31.5	163.7	5.8	156.4	112.3	44.1
Pacific	405	2,756.8	11,489.6	3,462.0	17,872.0	755.2	17,029.0	11,153.6	5,875.4
Washington	124	363.3	1,557.6	500.6	2,434.8	90.5	2,337.5	1,647.2	690.3
Oregon	73	181.1	999.4	293.5	1,485.7	58.0	1,423.8	1,057.2	366.6
California	208	2,212.4	8,932.6	2,667.9	13,951.4	606.7	13,267.7	8,449.2	4,818.5
Alaska	17	7.4	32.3	17.9	58.3	3.6	54.6	38.7	15.9
Hawaii	9	51.3	400.0	116.4	573.2	27.0	545.2	312.7	232.4
Puerto Rico	14	57.0	189.9	53.5	324.7	30.3	269.4	150.8	118.6
American Samoa	1	[3]	1.1	.5	1.6	.1	1.5	.6	.9
Virgin Islands	1	.6	2.8	.8	4.2	.3	3.9	2.1	1.7
Canal Zone	2	2.2	1.7	3.8	36.8	----------	36.8	32.6	4.1
Guam	1	[3]	3.7	1.2	5.2	.5	4.7	1.5	3.1

[1] Includes reserve balances and cash items in process of collection.
[2] Includes capital notes and debentures and retirement account for preferred stock and capital notes, etc.
[3] Less than $50,000.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 415.—All Reporting Banks in the United States—Number, Loans, Investments, and Deposits: 1931 to 1946

[**Money figures in millions of dollars.** In general, data cover all banks in continental United States, comprising national banks, State commercial banks, trust companies, mutual and stock savings banks, and such private, Morris Plan, and industrial banks as were under supervision of, or reported to State banking departments. Banks are classified as members of Federal Reserve System and nonmembers. For further details see Banking and Monetary Statistics, published by Board of Governors of Federal Reserve System]

Date [1]	Number of banks			Loans			Investments			Deposits [2]		
	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks	All banks	Member banks	Nonmember banks
1931—Dec. 31	19,970	7,246	12,724	31,395	19,261	12,134	18,651	11,314	7,337	49,509	30,711	18,798
1932—Dec. 31	18,394	6,816	11,578	26,109	15,204	10,905	19,060	12,265	6,795	45,886	28,690	17,196
1933—Dec. 30	15,015	6,011	9,004	22,054	12,833	9,221	18,552	12,386	6,166	42,125	27,167	14,958
1934—Dec. 31	16,096	6,442	9,654	20,439	12,028	8,411	22,983	16,122	6,861	49,708	33,848	15,860
1935—Dec. 31	15,893	6,387	9,506	20,302	12,175	8,127	25,395	17,810	7,585	55,239	38,454	16,785
1936—Dec. 31	15,684	6,376	9,308	21,359	13,360	7,999	28,086	19,640	8,446	60,619	42,885	17,734
1937—Dec. 31	15,405	6,341	9,064	22,065	13,958	8,107	26,362	17,794	8,569	58,494	40,839	17,655
1938—Dec. 31	15,207	6,338	8,869	21,261	13,208	8,053	27,570	18,863	8,707	61,319	43,363	17,956
1939—Dec. 30	15,035	6,362	8,673	22,169	13,962	8,207	28,716	19,979	8,737	68,225	49,340	18,885
1940—Dec. 31	14,895	6,486	8,409	23,751	15,321	8,430	30,419	21,805	8,614	75,983	56,430	19,733
1941—Dec. 31	14,825	6,619	8,206	26,616	18,021	8,595	34,485	25,500	8,985	81,780	61,717	20,063
1942—Dec. 31	14,682	6,679	8,003	23,915	16,088	7,827	54,222	43,175	11,047	99,796	78,277	21,519
1943—Dec. 31	14,579	6,738	7,841	23,601	16,288	7,314	73,365	57,970	15,395	117,661	92,262	25,399
1944—June 30	14,553	6,773	7,780	25,424	18,084	7,340	83,284	65,503	17,781	128,605	101,276	27,329
Dec. 30	14,535	6,814	7,721	26,015	18,676	7,339	93,446	72,893	20,553	141,449	110,917	30,532
1945—June 30	14,542	6,840	7,702	27,979	20,588	7,391	101,661	78,838	22,822	151,033	118,378	32,655
Dec. 30	14,553	6,884	7,669	30,355	22,775	7,580	109,872	84,408	25,463	165,612	129,670	35,942
1946—June 29	14,567	6,887	7,680	31,486	23,302	8,183	105,087	78,729	26,357	159,171	122,519	36,653

[1] Date of reports of member banks; figures for nonmember banks as of nearest available date.
[2] Beginning June 30, 1942, excludes reciprocal bank balances which on that date aggregated $600,000,000 at all member banks.

No. 416.—Federal Reserve System, All Member Banks—Earnings, Expenses, and Dividends: 1925 to 1945

[**Money figures in millions of dollars; ratios in percentages**]

Item	1925	1930	1935	1940	1944	1945		
						Total	National	State
Current earnings, total	[1] 1,918.8	2,157.9	1,206.6	1,323.0	1,873.8	2,102.2	1,344.2	757.9
Interest earned	1,616.1	1,857.5	967.3	1,026.6	1,508.1	1,707.9	1,114.8	593.2
Expenses, total [2]	1,367.7	1,604.3	832.5	921.0	1,126.7	1,267.6	813.0	454.6
Interest paid	669.3	771.0	209.7	147.6	145.1	185.2	124.6	60.6
Salaries and wages	372.9	451.8	334.5	400.3	524.9	579.6	363.3	216.3
Net current earnings [3]	[1] 551.0	553.6	374.1	402.0	747.0	834.5	531.2	303.4
Recoveries, profits on securities, etc	[1] 61.8	118.2	376.0	302.8	318.1	453.8	260.0	193.8
Losses and charge-off [3]	193.1	365.3	538.3	355.7	232.2	229.9	131.6	98.2
Profits before income taxes	} (4)	(4)	(4)	(4)	333.0	1,058.5	659.6	398.9
Taxes on net income					183.7	270.1	170.3	99.8
Net profits	419.7	306.5	211.9	349.1	649.3	788.4	489.3	299.1
Cash dividends declared [3]	264.7	367.0	186.8	210.5	226.0	245.9	155.3	90.6
Loans [4]	20,809.0	25,018.0	11,985.0	14,208.0	17,632.0	19,815.0	12,075.0	7,740.0
Securities [4]	8,865.0	10,377.0	16,913.0	20,623.0	65,455.0	77,361.0	50,115.0	27,245.0
Capital accounts [4]	4,651.0	6,723.0	5,118.0	5,597.0	6,712.0	7,243.0	4,437.0	2,806.0
Ratios to capital accounts:								
Net current earnings [3]	11.8	8.2	7.3	7.2	11.1	11.5	12.0	10.8
Net profits	9.0	4.6	4.1	6.2	9.7	10.9	11.0	10.7
Cash dividends declared	5.7	5.5	3.7	3.8	3.4	3.4	3.5	3.2
Ratios to total assets:								
Total current earnings	4.9	4.6	2.9	2.3	1.7	1.7	1.7	1.7
Net current earnings [3]	1.4	1.2	.9	.7	.7	.7	.7	.7

[1] Profits on securities included in current earnings.
[2] Beginning with 1942, taxes on net income, previously included in expenses, are reported separately, and recurring depreciation on banking house, furniture and fixtures, previously included in losses and charge-offs, is included in expenses.
[3] Includes interest on capital notes and debentures beginning 1933 when first issued.
[4] Averages of amounts reported for every call date in year and final call date in preceding year, except 1944 when spring call date was omitted in averaging amounts.

Source of tables 415 and 416: Board of Governors of the Federal Reserve System; figures through 1941, Banking and Monetary Statistics; published currently in Federal Reserve Bulletin.

No. 417.—Federal Reserve System, All Member Banks—Principal Assets and Liabilities, 1920 to 1946

[Money figures in millions of dollars]

Dec. 31—	Number of banks	Loans and investments: Total	Loans	Investments: Total	U. S. Govt. obligations [1]	Other securities	Reserve with Federal Reserve banks	Cash in vault	Balances with domestic banks [2]	Deposits: Total	Interbank: Domestic banks	Interbank: Foreign banks	U. S. Govt. [3]	Postal savings	All other: Demand	All other: Time	Demand deposits adjusted [4]	Net demand deposits subject to reserve	Borrowings	Capital accounts
All member banks:																				
1920 (Dec. 29)	9,606	25,531	19,555	5,976	2,619	3,357	1,763	678	1,577	24,220	3,062		316	(5)	14,653	[5] 6,188	13,053	15,345	3,036	4,120
1925	9,489	30,884	21,996	8,888	3,728	5,160	2,238	575	2,155	34,250	4,169		304	96	19,124	10,557	15,943	19,260	740	4,678
1930	8,052	34,860	23,870	10,989	4,125	6,864	2,475	593	2,456	37,029	3,980	784	267	189	18,796	13,012	15,869	18,969	513	6,593
1935	6,387	29,985	12,175	17,810	12,268	5,541	5,573	665	3,776	38,454	5,847	449	844	218	21,056	10,041	18,801	22,169	14	5,145
1940	6,486	37,126	15,321	21,805	15,823	5,982	13,992	991	6,185	56,430	9,716	706	651	22	33,213	12,122	30,429	35,262	3	5,698
1942	6,679	59,263	16,088	43,175	37,546	5,629	13,072	1,019	6,147	78,277	10,183	816	7,971	9	46,600	12,698	42,570	55,326	5	6,101
1943	6,738	74,258	16,288	57,970	52,948	5,022	12,835	1,132	5,450	92,262	9,660	895	9,559	5	56,995	15,148	52,642	57,990	39	6,475
1944 (Dec. 30)	6,814	91,569	18,676	72,893	67,685	5,208	14,261	1,271	6,354	110,917	10,928	956	13,610	4	61,265	19,154	57,308	63,088	111	6,968
1945	6,884	107,183	22,775	84,408	78,338	6,070	15,811	1,438	7,117	129,670	12,380	1,260	22,275	3	69,640	24,111	64,184	70,918	208	7,589
1946 (Sept. 30)	6,898	99,706	24,775	74,931	68,232	6,699	15,792	1,382	5,660	119,680	10,087	1,397	7,865	3	73,688	26,640	63,818	74,812	77	8,077
New York: [6]																				
1944 (Dec. 30)	37	24,003	5,760	18,243	17,179	1,065	3,766	102	76	26,773	3,180	860	6,729	------	15,009	994	14,042	18,051	96	1,966
1945	37	26,143	7,334	18,809	17,574	1,235	4,015	111	78	30,121	3,536	1,121	6,950	------	17,287	1,227	15,065	19,660	195	2,120
1946 (Sept. 30)	37	21,972	6,258	15,714	14,410	1,304	4,015	129	61	25,403	2,955	1,239	2,119	------	17,672	1,418	16,119	20,276	5	2,196
Chicago: [6]																				
1944 (Dec. 30)	13	5,443	1,184	4,258	3,913	345	899	43	177	6,468	1,132	16	1,400	------	3,300	620	3,041	4,016	------	354
1945	12	5,931	1,333	4,598	4,213	385	942	36	200	7,046	1,292	20	1,552	------	3,462	719	3,153	4,268	------	377
1946 (Sept. 30)	13	4,972	1,370	3,602	3,260	342	900	24	156	5,983	1,026	24	527	------	3,612	793	3,287	4,185	------	397
Reserve city banks:																				
1944 (Dec. 30)	356	33,603	6,822	26,781	25,042	1,739	5,687	441	2,004	41,804	5,453	71	6,197	1	22,368	7,715	20,267	23,859	------	2,327
1945	359	40,108	8,514	31,594	29,552	2,042	6,326	494	2,174	49,085	6,336	112	8,258	1	24,655	9,723	22,372	26,727	2	2,566
1946 (Sept. 30)	356	36,706	9,814	26,892	24,614	2,278	6,278	471	1,777	44,952	5,116	126	3,011	1	26,099	10,600	23,849	27,383	30	2,731
Country banks:																				
1944 (Dec. 30)	6,408	28,520	4,010	23,610	21,552	2,058	3,909	684	4,097	35,871	1,163	8	4,284	3	20,588	9,825	19,958	17,162	16	2,321
1945	6,476	35,002	5,596	29,407	26,999	2,408	4,527	796	4,665	43,418	1,216	8	5,514	3	24,235	12,442	23,595	20,263	11	2,525
1946 (Sept. 30)	6,492	36,056	7,334	28,722	25,948	2,774	4,599	758	3,666	43,342	989	8	2,206	3	26,305	13,830	25,563	22,969	41	2,752

[1] Both direct and guaranteed obligations.

[2] Prior to Dec. 31, 1935, excludes balances with private banks to extent that such balances were reported in "Other assets." Prior to Dec. 31, 1933, excludes time balances with domestic banks which then amounted to $62,000,000 and which, prior to that time, were reported in "Other assets." Beginning June 30, 1942, excludes reciprocal bank balances which then aggregated $600,000,000.

[3] Beginning with 1940, includes U. S. Treasurer's time deposits, open account.

[4] Demand deposits other than interbank and U. S. Government, less cash items reported as in process of collection and, prior to Dec. 31, 1935, less cash items reported on hand but not in process of collection.

[5] Postal savings included in time deposits.

[6] Central reserve city banks only.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 418.—Federal Reserve Banks—Principal Assets: 1915 to 1946

[In thousands of dollars]

Dec. 31—	Total assets	Reserves	Reserve bank credit outstanding				
			Total [1]	Loans and securities			
				Total [2]	Discounts and advances	Bills bought in open market	U. S. Govt. securities
All F. R. banks:							
1915	696,840	555,431	84,179	84,179	32,300	23,723	15,856
1920 (Dec. 20)	6,254,105	2,250,400	3,354,632	3,234,828	2,687,393	260,406	287,029
1925	5,109,404	2,824,371	1,459,172	1,395,122	642,993	374,356	374,568
1930	5,200,648	3,081,517	1,373,332	1,351,852	251,398	363,844	729,467
1935	11,025,800	7,835,351	2,485,631	2,472,733	4,672	4,656	2,430,731
1940	23,261,866	20,035,582	2,274,219	2,194,553	2,915	----------	2,184,100
1943	33,954,566	20,096,073	12,239,213	11,558,336	5,255	----------	11,542,947
1944 (Dec. 30)	40,268,611	18,686,680	19,744,836	18,929,781	79,825	----------	18,846,205
1945	45,062,898	17,862,924	25,091,366	24,513,094	248,905	----------	24,262,248
1946	45,006,413	18,381,293	24,093,094	23,513,314	163,079	----------	23,349,685
Boston:							
1943	1,985,876	1,078,307	837,976	753,394	1,610	----------	751,442
1944 (Dec. 30)	2,329,765	937,147	1,251,117	1,200,631	245	----------	1,200,185
1945	2,517,264	807,142	1,540,411	1,520,316	4,209	----------	1,515,997
1946	2,478,854	782,334	1,503,571	1,471,908	10,021	----------	1,461,860
New York:							
1943	9,537,938	6,001,376	3,203,357	3,002,421	2,185	----------	3,000,110
1944 (Dec. 30)	10,819,655	5,313,259	5,143,644	4,893,552	77,775	----------	4,815,765
1945	11,666,274	5,033,104	6,318,383	6,194,298	214,344	----------	5,919,954
1946	11,704,486	5,185,383	6,072,474	5,858,729	58,935	----------	5,799,794
Philadelphia:							
1943	2,075,007	1,078,413	899,527	886,484	700	----------	861,738
1944 (Dec. 30)	2,425,930	1,005,844	1,303,500	1,255,320	505	----------	1,252,245
1945	2,726,203	939,185	1,650,347	1,616,617	4,386	----------	1,610,468
1946	2,771,573	919,154	1,696,940	1,661,200	15,547	----------	1,645,130
Cleveland:							
1943	2,898,404	1,450,786	1,275,696	1,180,808	265	----------	1,180,153
1944 (Dec. 30)	3,384,517	1,391,697	1,818,082	1,700,000	----------	----------	1,705,992
1945	3,632,154	1,148,163	2,289,366	2,230,272	4,539	----------	2,225,733
1946	3,663,201	1,201,786	2,233,639	2,193,336	15,010	----------	2,178,326
Richmond:							
1943	1,903,481	1,078,273	681,658	652,757	420	----------	652,102
1944 (Dec. 30)	2,355,892	970,258	1,232,385	1,167,728	650	----------	1,166,952
1945	2,730,277	1,102,193	1,418,068	1,381,009	2,749	----------	1,378,207
1946	2,779,990	1,163,084	1,356,864	1,321,295	7,316	----------	1,313,979
Atlanta:							
1943	1,658,230	932,314	621,542	598,096	----------	----------	597,875
1944 (Dec. 30)	2,067,986	948,390	1,009,214	983,747	----------	----------	983,726
1945	2,472,656	1,068,280	1,245,323	1,211,104	1,645	----------	1,209,459
1946	2,424,599	1,070,580	1,158,758	1,146,069	5,737	----------	1,140,332
Chicago:							
1943	5,588,042	3,868,550	1,490,144	1,393,997	----------	----------	1,393,993
1944 (Dec. 30)	6,635,745	3,364,558	2,997,455	2,881,806	----------	----------	2,881,806
1945	7,363,861	3,162,312	3,902,733	3,802,889	6,110	----------	3,796,779
1946	7,431,459	3,505,917	3,595,392	3,473,693	18,291	----------	3,455,402
St. Louis:							
1943	1,318,376	678,518	551,533	533,277	----------	----------	533,277
1944 (Dec. 30)	1,613,303	665,675	860,926	825,915	----------	----------	825,915
1945	1,847,136	631,987	1,100,054	1,081,109	3,200	----------	1,077,909
1946	1,930,994	642,462	1,127,210	1,110,070	4,921	----------	1,105,149
Minneapolis:							
1943	784,902	383,514	365,365	358,374	----------	----------	358,196
1944 (Dec. 30)	882,713	366,306	477,371	465,835	----------	----------	465,835
1945	1,054,283	352,081	643,069	630,640	1,081	----------	629,559
1946	1,092,979	378,417	653,086	639,553	3,413	----------	636,140
Kansas City:							
1943	1,358,833	694,719	565,938	543,592	75	----------	543,487
1944 (Dec. 30)	1,645,203	689,807	847,383	825,285	450	----------	824,810
1945	1,869,022	619,477	1,124,979	1,103,830	1,660	----------	1,102,155
1946	1,871,914	620,174	1,104,056	1,083,830	7,954	----------	1,075,876
Dallas:							
1943	1,070,859	489,874	519,796	502,873	----------	----------	502,861
1944 (Dec. 30)	1,315,373	554,334	692,342	671,805	200	----------	671,605
1945	1,540,965	491,614	952,826	944,833	1,410	----------	943,423
1946	1,534,130	491,067	935,884	922,621	4,368	----------	918,253
San Francisco:							
1943	3,774,618	2,361,429	1,226,681	1,172,263	----------	----------	1,167,713
1944 (Dec. 30)	4,702,529	2,479,405	2,111,467	2,052,157	----------	----------	2,051,669
1945	5,642,803	2,507,386	2,905,807	2,856,177	3,572	----------	2,852,605
1946	5,322,134	2,420,935	2,655,270	2,631,010	11,566	----------	2,619,444

[1] Includes, in addition to total loans and securities, amounts due from foreign banks and Reserve bank float.
[2] Includes municipal warrants, industrial loans, etc., not listed separately.

Source: Board of Governors of the Federal Reserve System: Banking and Monetary Statistics, Annual Report, and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

No. 419.—Federal Reserve Banks—Principal Liabilities: 1915 to 1946

[Money figures in thousands of dollars]

DEC. 31—	Capital	Surplus [1]	DEPOSIT LIABILITY		Federal Reserve notes	Reserve percentage [2]
			Total	Member bank reserves		
All F. R. banks:						
1915	54,914		[3] 452,466	[3] 401,175	188,817	94.1
1920 (Dec. 29)	99,821	202,036	1,861,498	1,780,679	3,336,281	43.3
1925	117,237	220,310	2,257,388	2,212,098	1,838,164	69.0
1930	169,640	274,636	2,517,133	2,470,583	1,663,538	73.7
1935	130,512	169,736	6,385,809	5,587,208	3,709,074	77.6
1940	138,579	183,849	16,126,567	14,025,633	5,930,997	90.8
1943	154,104	215,062	15,181,025	12,885,984	16,906,359	62.6
1944 (Dec. 30)	162,531	255,318	16,410,970	14,372,899	21,731,017	49.0
1945	177,095	385,783	18,199,510	15,914,950	24,649,132	41.7
1946	186,830	467,278	17,353,401	16,138,878	24,945,304	43.5
Boston:						
1943	9,797	16,080	739,650	653,633	1,155,295	56.9
1944 (Dec. 30)	10,053	18,119	796,700	677,659	1,366,544	43.3
1945	10,635	25,451	859,004	709,430	1,478,972	34.5
1946	11,095	30,569	781,070	715,408	1,491,783	34.4
New York:						
1943	57,440	77,104	5,320,745	4,263,922	3,766,861	66.0
1944 (Dec. 30)	59,281	92,046	5,483,653	4,554,844	4,851,017	51.4
1945	63,630	124,065	5,830,550	4,855,437	5,407,924	44.8
1946	65,801	143,802	5,412,575	4,903,039	5,714,364	46.6
Philadelphia:						
1943	11,686	22,280	802,808	645,810	1,149,726	55.2
1944 (Dec. 30)	12,227	24,340	850,431	710,778	1,427,509	44.2
1945	13,064	33,447	935,815	799,634	1,635,243	36.5
1946	13,926	39,209	894,615	818,125	1,699,277	35.4
Cleveland:						
1943	15,572	17,033	1,207,582	1,003,595	1,495,780	53.7
1944 (Dec. 30)	16,339	20,078	1,284,578	1,128,014	1,893,593	43.8
1945	17,654	34,752	1,322,708	1,156,889	2,026,342	33.6
1946	18,304	42,401	1,287,880	1,199,768	2,124,731	35.2
Richmond:						
1943	6,140	8,526	618,386	544,664	1,141,590	61.3
1944 (Dec. 30)	6,517	11,103	708,704	636,754	1,487,766	44.2
1945	7,177	18,919	807,761	727,247	1,738,344	43.3
1946	7,771	24,001	771,715	733,111	1,781,923	45.5
Atlanta:						
1943	5,453	6,474	597,177	535,969	954,983	60.1
1944 (Dec. 30)	5,851	8,698	678,322	628,914	1,276,563	48.5
1945	6,354	15,212	848,952	762,425	1,488,961	45.8
1946	7,109	19,425	789,879	748,101	1,449,774	47.8
Chicago:						
1943	17,916	27,919	2,157,766	1,943,250	3,163,200	72.7
1944 (Dec. 30)	19,599	34,630	2,345,925	2,169,950	3,978,835	53.2
1945	21,074	54,458	2,598,111	2,347,115	4,444,533	44.9
1946	22,435	66,507	2,499,527	2,366,137	4,573,144	49.6
St. Louis:						
1943	4,705	6,860	501,834	434,360	725,702	55.3
1944 (Dec. 30)	5,142	7,575	592,500	528,958	930,849	43.7
1945	5,611	13,466	677,940	599,150	1,063,356	36.3
1946	6,103	17,098	664,645	607,336	1,120,120	36.2
Minneapolis:						
1943	3,236	4,669	358,419	295,470	385,761	51.5
1944 (Dec. 30)	3,501	6,023	361,207	317,789	475,794	43.8
1945	3,861	9,942	444,984	385,403	551,859	35.3
1946	4,071	12,070	433,535	398,589	592,688	36.9
Kansas City:						
1943	5,029	5,691	643,909	583,217	613,745	55.2
1944 (Dec. 30)	5,237	7,333	734,770	670,715	796,543	45.0
1945	5,731	13,028	843,067	774,851	910,750	35.3
1946	6,167	16,866	807,878	772,506	922,170	35.8
Dallas:						
1943	4,657	6,138	588,126	520,289	416,356	48.8
1944 (Dec. 30)	5,238	7,332	692,311	642,981	546,527	44.7
1945	6,007	11,977	827,186	764,670	618,639	34.0
1946	6,865	15,084	819,000	783,090	604,311	34.5
San Francisco:						
1943	12,473	16,288	1,644,623	1,461,805	1,937,360	65.9
1944 (Dec. 30)	13,546	18,041	1,881,869	1,705,543	2,699,477	54.1
1945	16,297	31,066	2,203,432	2,032,699	3,219,199	46.2
1946	17,183	40,246	2,201,082	2,093,668	2,871,019	47.7

[1] Includes surplus sec. 13b beginning December 1935.
[2] Ratio of reserves (shown in table 418) to aggregate of total deposit and Federal Reserve note liabilities.
[3] Not comparable with later years.

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics, Annual Report, and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

No. 420.—Federal Reserve Banks—Volume of Operations in Principal Departments: 1920 to 1946

Year	Discounts and advances	Currency received and counted	Coin received and counted	Checks handled	Collection items handled		Issues, redemptions, and exchanges by fiscal agency department		Transfer of funds
					U. S. Govt. coupons paid [1]	All other	U. S. Govt. direct obligations	All other	
	Number of pieces handled [2] (thousands)								
1920	1,190	1,085,459	[3]	504,198	113,701	2,136	[3]	[3]	732
1925	476	1,947,419	2,329,014	778,686	44,174	5,467	7,116	[3]	1,556
1930	415	2,441,989	3,325,555	904,975	19,362	6,388	1,412	[3]	1,868
1935	13	2,148,485	2,590,859	885,190	22,633	7,119	6,838	3,742	982
1939	6	2,134,908	2,644,418	1,157,140	17,145	6,177	3,528	1,102	814
1940	4	2,248,290	2,705,344	1,184,356	15,444	6,094	3,752	485	780
1941	4	2,529,703	3,216,761	1,265,593	15,047	6,392	13,479	411	840
1942	1	2,678,801	3,761,445	1,335,543	14,990	5,833	117,425	473	842
1943	2	2,874,099	3,810,300	1,513,070	16,527	6,072	[4] 270,358	250	865
1944	5	3,006,898	4,167,265	1,714,925	17,054	4,622	[4] 356,845	937	906
1945	8	3,016,719	4,562,709	1,851,950	18,292	4,483	[4] 381,593	474	939
1946	8	3,423,547	5,743,862	1,978,011	20,192	4,551	[4] 245,593	311	1,059
	Amounts handled (millions of dollars)								
1920	85,320.9	7,964.4	[3]	179,505.2	741.9	5,398.4	[3]	[3]	48,979.2
1925	32,562.6	11,557.0	467.7	258,611.3	680.9	6,117.0	5,579.0	[3]	109,430.7
1930	14,067.1	14,262.8	537.5	324,883.0	499.1	7,528.0	7,084.1	[3]	198,880.9
1935	229.5	9,837.7	275.6	202,989.7	751.9	7,948.6	30,755.6	3,346.2	80,483.2
1939	87.0	9,285.9	276.6	255,938.0	890.6	5,442.6	24,462.7	4,537.2	88,080.8
1940	69.9	9,538.6	288.1	280,436.1	902.3	5,068.7	20,190.0	1,687.2	92,105.9
1941	125.2	11,283.8	327.6	362,069.2	927.0	6,003.1	33,278.2	3,262.0	118,423.1
1942	193.3	13,010.2	355.6	477,108.3	1,082.3	6,167.6	90,338.2	3,260.7	140,444.5
1943	2,840.3	15,599.7	381.3	623,431.9	1,481.5	7,882.1	[4] 209,763.0	1,986.4	203,510.2
1944	14,922.1	17,157.0	417.0	660,686.8	1,840.6	7,963.0	[4] 261,297.5	2,840.7	215,006.5
1945	34,778.8	18,307.7	445.9	688,109.3	2,348.2	9,295.7	[4] 299,624.1	2,729.5	223,490.3
1946	19,647.7	20,945.8	519.9	731,876.2	2,817.3	9,312.8	[4] 276,436.1	1,986.6	252,991.2

[1] Includes coupons from obligations guaranteed by United States. [2] Two or more checks, coupons, etc., handled as a single item are counted as one "piece." [3] Not available. [4] Exclusive of Treasury savings certificates and war savings stamps received for redemption.

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics and Annual Report.

No. 421.—Federal Reserve Banks—Profit and Loss Statement: 1935 to 1946

[In thousands of dollars]

Bank and year	Gross earnings	Net earnings	Dividends	Paid U. S. Treasury (sec. 13b)	Carried to surplus	Capital and surplus, Dec. 31
All Federal Reserve banks:						
1935	42,752	9,437	8,505	298	634	300,248
1936	37,901	8,512	7,830	227	455	303,880
1937	41,233	10,801	7,941	177	2,683	308,166
1938	36,261	9,582	8,019	120	1,443	310,991
1939	38,501	12,243	8,110	25	4,108	314,158
1940	43,538	25,860	8,215	82	17,563	322,429
1941	41,380	9,137	8,430	141	566	326,461
1942	52,663	12,470	8,669	197	3,604	333,266
1943	69,305	49,528	8,911	245	40,372	369,166
1944	104,392	58,438	9,500	327	48,611	417,849
1945	142,209	92,662	10,182	248	82,232	562,878
1946	150,385	92,524	10,962	67	81,495	654,107
Boston	9,659	5,770	650	2	5,119	41,663
New York	37,444	23,666	3,865	63	19,737	209,603
Philadelphia	10,792	6,577	814	----	5,762	53,135
Cleveland	13,874	8,744	1,094	1	7,649	60,705
Richmond	9,256	5,540	458	----	5,083	31,772
Atlanta	7,719	4,624	412	----	4,212	26,534
Chicago	21,235	13,361	1,312	----	12,049	88,942
St. Louis	7,319	3,986	353	----	3,633	23,202
Minneapolis	4,179	2,366	238	----	2,127	16,140
Kansas City	7,238	4,198	361	----	3,838	23,083
Dallas	6,044	3,502	394	1	3,107	21,949
San Francisco	15,626	10,190	1,011	----	9,179	57,429

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics and Annual Report.

No. 422.—Federal Reserve Banks—Discount Rates [1] in Effect Jan. 1, 1935, and Changes to Dec. 31, 1946

[Percent per annum]

Month established	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
Discounts for and advances to member banks under secs. 13 and 13(a) of Federal Reserve Act [2]												
In effect Jan. 1, 1935	2	1½	2½	2	3	2½	2½	2½	3	2½	3	2
1935—Jan			2		2½	2	2	2	2½		2½	
May				1½	2				2	2	2	
1937—Aug		1			1½	1½	1½		1½		1½	
Sept	1½		1½					1½		1½		1½
1939—Sept	1					(3)	(3)	(3)		(3)	(3)	
1942—Feb							1					
Mar			1		1	1		1	1		1	
Apr				1						1		1
Oct	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)	(4)
In effect Dec. 31, 1946	1	1	1	1	1	1	1	1	1	1	1	1
Advances to member banks under sec. 10(b) of Federal Reserve Act [5]												
In effect Jan. 1, 1935	4	4	4	4	4½	4½	4	4½	5	4	4	4
1935—Jan		2½				4						
Aug										2½		
Sept	2½				2½	2½	2½					2½
Oct		2		2				2½	2½		2½	
Nov			2½									
1937—Aug						2	2		2		2	
Sept	2		2		2			2		2		2
1942—Mar								1½				
Aug							1½					
Sept				1½								
Oct	1½	1½	1½		1½	1½			1½	1½	1½	1½
In effect Dec. 31, 1946	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½	1½
Advances to individuals, partnerships, and corporations (except member banks), secured by direct obligations of U. S. (last par. sec. 13 of Federal Reserve Act)												
In effect Jan. 1, 1935	4	3½	4	4	4	4	4	4½	4½	4	4	4
1935—Feb								4				
May				3½						3½		
1938—Apr	2½					2½				2½	2½	
Oct									3			
1939: To banks—												
Aug		1										
Sept	1		1½	[6] 1½	1½	1	1	1	1½	1	1	1½
To others—												
Sept			2½									
1942: To banks—												
Mar			1		1				1			
Apr				1								1
To others—												
Mar								3				
Oct	2	2½	2	2	2½	2	2	2	2½	2	2	2½
1946: Mar	(7)		(7)	(7)	(7)	(7)	(7)	(7)	[7] 2		(7)	
Apr		(7)								(7)		(7)
In effect Dec. 31, 1946	2	2½	2	2	2½	2	2	2	2	2	2	2½

[1] For rates for 1914 to 1921, see Statistical Abstract 1928, table 249; for 1922 to 1932, Statistical Abstract 1933, table 232; for 1933 and 1934, Statistical Abstract 1942, table 268. For rates on industrial advances authorized by sec. 13b of Federal Reserve Act, which are not shown in this table, see source.

[2] Rediscounts of notes, drafts, and bills eligible for discount under Federal Reserve Act, and advances secured by such paper, by direct obligations of U. S., by certain obligations guaranteed as to principal and interest by U. S., and by obligations of Federal intermediate credit banks maturing within 6 months.

[3] 1 percent on advances secured by Government obligations.

[4] ½ percent on advances secured by Government obligations maturing or callable in 1 year or less. This preferential rate eliminated in April and May 1946.

[5] Advances secured to satisfaction of Federal Reserve Bank.

[6] Rate of 2½ percent to other lenders (than banks) in effect until Apr. 11, 1942.

[7] Separate rate to banks eliminated.

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics, Annual Report, and Federal Reserve Bulletin. Figures published currently in Federal Reserve Bulletin.

No. 423.—National Banks—Assets and Liabilities: 1944 and 1945

[Money figures in thousands of dollars. Includes banks in Alaska, Hawaii, and Virgin Islands]

Assets and liabilities	1944 (Dec. 30)	1945 (Dec. 31)				
		All banks	Central reserve cities	Other reserve cities	Country banks	Nonmember banks
Number of banks	5,031	5,023	16	245	4,756	6
Assets, total	76,949,859	90,535,756	19,347,487	38,115,268	32,757,424	315,577
Loans and discounts, including overdrafts	11,497,802	13,948,042	3,880,732	6,212,716	3,831,775	22,819
U. S. Government securities, direct obligations	42,836,320	51,459,960	10,696,430	21,567,058	18,978,572	217,900
Obligations guaranteed by U. S. Government	642,469	7,746	----------	4,506	3,240	--------
Obligations of States and political subdivisions	2,056,722	2,341,725	423,600	931,248	982,813	4,064
Other bonds, notes, and debentures	1,345,369	1,656,865	383,619	532,672	737,845	2,729
Corporate stocks, including stock of Federal Reserve banks	141,449	145,313	47,936	53,217	44,160	--------
Total loans and securities	*58,520,131*	*69,559,651*	*15,432,317*	*29,301,417*	*24,578,405*	*247,512*
Cash in vault	904,500	1,008,644	65,425	355,114	572,347	15,758
Reserve with Federal Reserve banks	9,284,542	10,451,020	2,449,182	4,896,724	3,265,143	[1] 39,971
Balances with other banks and cash items	7,448,207	8,719,125	1,249,223	3,404,221	4,056,457	9,224
Bank premises owned, furniture and fixtures	513,522	495,105	82,713	185,869	224,480	2,043
Real estate owned other than bank premises	18,158	10,068	2,293	3,979	3,782	14
Investments and other assets indirectly representing bank premises or other real estate	47,640	46,384	347	38,990	7,046	1
Customers' liability on acceptances outstanding	42,721	41,943	18,989	21,249	1,645	60
Interest, commissions, rent, and other income earned or accrued but not collected	122,223	147,946	41,582	76,600	29,094	670
Other assets	48,215	55,870	5,416	31,105	19,025	324
Liabilities, total	76,949,859	90,535,756	19,347,487	38,115,268	32,757,424	315,577
Demand deposits of individuals, partnerships, and corporations	35,320,754	40,970,935	8,676,547	16,302,746	15,893,426	98,216
Time deposits of individuals, partnerships, and corporations	12,655,090	15,960,051	1,044,920	6,544,370	8,252,218	118,543
Deposits of U. S. Government and postal savings	11,171,856	14,163,153	4,094,191	6,155,238	3,841,764	71,960
Deposits of States and political subdivisions	3,070,539	3,487,711	331,785	1,562,796	1,581,703	11,427
Deposits of banks	8,058,120	9,230,786	3,100,610	5,091,554	1,036,877	1,745
Other deposits (certified and cashiers' checks, etc.)	852,578	1,430,311	639,121	491,897	297,584	1,709
Total deposits	*72,128,937*	*85,242,947*	*17,887,174*	*36,148,601*	*30,903,572*	*303,600*
Bills payable, rediscounts, and other liabilities for borrowed money	54,180	77,969	70,000	1,900	6,069	--------
Mortgages or other liens on bank premises and other real estate	109	89	----------	----------	89	--------
Acceptances executed by or for account of reporting banks and outstanding	48,469	47,943	21,637	24,569	1,677	60
Interest, discount, rent, and other income collected but not earned	24,565	31,484	4,716	17,285	9,477	6
Interest, taxes, and other expenses accrued and unpaid	168,465	209,956	76,784	92,000	40,875	297
Other liabilities	250,269	269,631	206,647	47,294	15,562	128
Capital stock	1,566,905	1,658,839	349,975	629,648	674,716	4,500
Surplus	1,808,959	2,011,403	534,475	757,388	716,064	3,476
Undivided profits	632,000	688,986	146,949	253,072	288,405	560
Reserves	267,001	296,309	49,130	143,511	100,918	2,950

[1] Reserve with approved national banking associations.

Source: Treasury Department, Comptroller of the Currency; Abstract of Reports of Condition of National Banks.

No. 424.—National Banks—Summary, by States: Dec. 31, 1945

[Money figures in thousands of dollars]

Division and State or Territory	Number of banks	Loans and discounts, including overdrafts	U. S. Govt. and other securities	Cash and balances with other banks [1]	Total assets or liabilities	Capital, surplus, undivided profits, and reserve	Deposits		
							Total	Demand	Time (incl. postal savings)
Total	5,023	13,948,042	55,611,609	20,178,789	90,535,756	4,655,737	85,242,947	68,858,312	16,384,635
New England	306	912,971	3,304,175	1,038,928	5,322,506	360,361	4,926,540	4,108,296	818,244
Maine	33	32,222	184,000	51,632	269,712	20,132	248,790	162,727	86,063
New Hampshire	52	31,826	126,551	45,691	205,890	16,740	188,866	150,115	38,751
Vermont	39	28,207	80,143	25,971	135,666	11,434	123,608	67,481	56,127
Massachusetts	121	692,655	2,148,221	680,367	3,570,922	236,122	3,306,633	2,858,626	448,007
Rhode Island	10	35,321	209,653	54,620	301,450	23,809	276,352	254,385	21,967
Connecticut	51	92,740	555,607	180,647	838,866	52,124	782,291	614,962	167,329
Middle Atlantic	1,279	4,093,530	15,555,203	4,725,365	24,624,675	1,585,257	22,646,107	18,811,904	3,834,203
New York	399	3,102,543	9,476,060	2,991,431	15,714,980	932,734	14,423,503	13,009,744	1,413,759
New Jersey	218	274,816	1,678,140	419,712	2,400,287	137,786	2,255,988	1,396,294	859,694
Pennsylvania	662	716,171	4,401,003	1,314,222	6,509,408	514,737	5,966,616	4,405,866	1,560,750
E. North Central	901	2,656,340	11,926,012	3,971,124	18,678,704	906,980	17,707,189	13,976,304	3,730,885
Ohio	240	549,630	2,100,175	737,691	3,418,938	184,580	3,224,830	2,407,576	817,254
Indiana	125	182,696	1,043,905	407,746	1,646,073	75,445	1,567,655	1,231,277	336,378
Illinois	362	1,449,488	5,855,081	1,981,324	9,338,120	449,017	8,850,954	7,412,897	1,438,057
Michigan	77	346,437	1,838,299	527,137	2,728,684	121,469	2,597,155	1,882,015	715,140
Wisconsin	97	128,089	1,088,552	317,226	1,546,889	76,469	1,466,595	1,042,539	424,056
W. North Central	741	992,170	4,363,199	1,859,492	7,260,486	316,679	6,924,771	5,932,223	992,548
Minnesota	185	318,459	1,389,676	508,965	2,233,610	108,632	2,116,567	1,698,292	418,275
Iowa	97	106,588	480,427	197,020	789,259	34,805	753,187	623,824	129,363
Missouri	80	317,528	1,036,356	475,296	1,838,415	76,127	1,757,205	1,561,913	195,292
North Dakota	42	18,802	160,086	52,149	232,656	9,059	223,150	175,436	47,714
South Dakota	35	25,246	140,548	55,596	223,358	9,383	213,399	176,561	36,838
Nebraska	128	119,008	605,245	280,945	1,011,003	41,071	967,922	874,697	93,225
Kansas	174	86,539	550,861	289,521	932,185	37,602	893,341	821,500	71,841
South Atlantic	466	963,128	3,989,169	1,740,496	6,755,375	309,690	6,425,155	5,317,193	1,107,962
Delaware	13	6,248	27,550	8,251	42,601	4,768	37,703	26,125	11,578
Maryland	64	95,296	561,283	182,890	846,523	44,045	799,847	642,827	157,020
Dist. of Columbia	9	67,807	440,209	158,196	673,396	26,583	644,579	549,998	94,581
Virginia	130	188,781	694,808	286,598	1,182,248	65,503	1,113,015	846,754	266,261
West Virginia	76	57,258	319,001	148,333	529,549	30,304	498,058	376,438	121,620
North Carolina	45	68,427	296,760	136,833	505,976	20,370	484,251	406,030	78,221
South Carolina	23	62,310	230,829	128,612	424,686	15,158	408,424	363,379	45,045
Georgia	48	246,293	630,071	285,323	1,171,717	44,863	1,123,051	968,635	154,416
Florida	58	170,708	788,658	406,460	1,378,679	58,096	1,316,227	1,137,007	179,220
E. South Central	251	539,754	1,849,454	879,817	3,298,335	148,973	3,139,332	2,590,790	548,542
Kentucky	93	91,573	386,508	185,480	668,309	33,775	633,099	532,212	100,887
Tennessee	70	285,081	775,402	370,702	1,443,812	61,543	1,377,239	1,131,172	246,067
Alabama	65	136,739	547,717	250,862	945,739	43,749	898,743	737,630	161,113
Mississippi	23	26,361	139,827	72,773	240,475	9,906	230,251	189,776	40,475
W. South Central	716	1,400,206	4,114,554	2,515,922	8,104,522	355,964	7,726,644	7,044,452	682,192
Arkansas	50	51,518	249,886	128,792	432,506	19,148	412,876	360,442	52,434
Louisiana	33	172,627	684,197	334,925	1,210,079	46,354	1,155,007	981,440	173,567
Oklahoma	199	167,792	716,027	402,391	1,295,503	68,477	1,223,988	1,140,977	83,011
Texas	434	1,008,269	2,464,444	1,649,814	5,166,434	221,985	4,934,773	4,561,593	373,180
Mountain	203	311,507	1,560,748	713,314	2,600,510	98,650	2,495,622	2,028,428	467,194
Montana	40	17,170	179,462	71,544	270,282	10,883	258,962	214,570	44,392
Idaho	16	37,069	222,624	78,994	340,172	11,752	327,742	259,610	68,132
Wyoming	27	17,406	87,466	50,789	156,371	7,576	148,641	121,696	26,945
Colorado	77	95,078	538,070	273,397	910,244	37,959	870,642	714,855	155,787
New Mexico	22	31,317	106,749	68,752	207,615	6,337	201,238	174,097	27,141
Arizona	4	54,507	154,480	75,435	286,860	8,126	277,622	228,684	48,938
Utah	12	40,673	175,898	66,996	285,873	11,049	274,128	217,036	57,092
Nevada	5	18,287	95,999	27,407	143,093	4,968	136,647	97,880	38,767
Pacific	154	2,055,617	8,724,402	2,669,378	13,575,066	561,697	12,947,987	8,863,947	4,084,040
Washington	40	293,512	1,252,445	428,878	1,986,198	69,758	1,910,896	1,461,568	449,328
Oregon	23	164,664	900,788	261,952	1,338,110	50,504	1,283,805	965,481	318,324
California	91	1,597,441	6,571,169	1,978,548	10,250,758	441,435	9,753,286	6,436,898	3,316,388
Alaska	4	2,408	12,821	9,284	24,868	1,414	23,453	17,220	6,233
Hawaii	1	19,827	209,093	54,883	286,522	9,786	276,270	165,404	110,866
Virgin Islands	1	584	2,779	786	4,187	286	3,877	2,151	1,726

[1] Includes reserves with Federal Reserve banks, exchanges for clearing house, and cash items in process of collection.

Source: Treasury Department, Comptroller of the Currency; Annual Report and Abstract of Reports of Condition of National Banks.

No. 425.—National Banks—Number, Capital Stock, Capital Funds, Net Profits, Dividends and Ratios: 1929 to 1945

[**Money figures in thousands of dollars.** Figures for previous years published in Comptroller of Currency annual report for 1938, p. 115]

Year ended Dec. 31	Number of banks	Capital stock (par value)[1]			Capital funds[1]	Net profits before dividends	Dividends			Ratios				
		Total	Preferred	Common			On preferred stock	On common stock		Cash dividends on preferred stock to preferred capital	Cash dividends on common stock to common capital	Total cash dividends to capital funds	Net profits before dividends	
								Cash	Stock				To capital stock	To capital funds
										Percent	*Percent*	*Percent*	*Percent*	*Percent*
1929	7,408	1,650,574	----------	1,650,574	3,754,398	291,944	----------	226,662	21,235	----------	13.73	6.04	17.69	7.78
1930	7,038	1,724,028	----------	1,724,028	3,919,950	158,411	----------	211,272	5,015	----------	12.25	5.39	9.19	4.04
1931	6,373	1,680,780	----------	1,680,780	3,753,412	[2] *54,550*	----------	193,196	827	----------	11.49	5.15	[2] *3.25*	[2] *1.45*
1932	6,016	1,597,037	----------	1,597,037	3,323,536	[2] *164,737*	----------	135,381	----------	----------	----------	4.07	[2] *10.32*	[2] *4.96*
1933	[3] 5,159	1,600,303	92,469	1,507,834	2,981,678	[2] *236,116*	558	71,106	560	0.60	4.72	2.40	[2] *17.88*	[2] *9.60*
1934	[3] 5,467	1,709,043	349,470	1,359,573	2,982,008	[2] *153,451*	10,103	80,915	1,207	2.89	5.95	3.05	[2] *8.98*	[2] *5.15*
1935	5,392	1,791,324	510,511	1,280,813	3,084,022	*158,491*	18,862	94,377	4,409	3.69	7.37	3.67	8.85	5.14
1936	5,331	1,706,528	447,501	1,259,027	3,143,029	313,826	18,166	101,850	16,019	4.06	8.09	3.82	18.39	9.98
1937	5,266	1,591,788	305,842	1,285,946	3,206,194	228,021	11,532	110,231	26,572	3.77	8.57	3.80	14.32	7.11
1938	5,230	1,577,798	267,495	1,310,243	3,281,819	198,649	9,378	113,347	19,795	3.51	8.65	3.74	12.59	6.05
1939	5,193	1,561,521	241,075	1,320,446	3,380,749	251,576	8,911	122,267	8,309	3.70	9.26	3.88	16.11	7.44
1940	5,150	1,532,315	204,244	1,328,071	3,463,802	241,465	8,175	125,174	12,009	4.00	9.43	3.85	15.76	6.97
1941	5,123	1,523,454	182,056	1,341,398	3,596,365	269,295	7,816	124,805	14,965	4.29	9.30	3.69	17.68	7.49
1942	5,087	1,511,123	156,739	1,354,384	3,684,882	243,343	6,683	121,177	8,944	4.26	8.95	3.47	16.10	6.60
1943	5,046	1,508,170	135,713	1,372,457	3,860,443	350,457	6,158	125,367	41,378	4.54	9.13	3.41	23.24	9.08
1944	5,031	1,551,116	110,597	1,440,519	4,114,972	411,844	5,296	139,012	33,900	4.79	9.65	3.51	26.55	10.01
1945	5,023	1,616,884	80,672	1,536,212	4,467,718	490,133	4,131	151,525	77,308	5.12	9.86	3.48	30.31	10.97

[1] Averages of amounts from reports of conditions made in each year.
[2] Deficit.
[3] Licensed banks, i. e., those operating on an unrestricted basis.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 426.—National Banks—Loans and Securities, by Class, as of Dec. 31: 1930 to 1945

[In millions of dollars]

CLASS	1930	1935	1940	1943	1944 (Dec. 30)	1945
Loans and discounts, total [1]	14,369.4	7,508.8	10,027.8	10,133.5	11,497.8	13,948.0
Commercial and industrial loans, including open-market paper	(2)	(2)	4,318.4	4,758.7	4,769.3	5,681.8
Agricultural loans	(2)	(2)	729.0	846.1	999.3	707.2
Loans to brokers and dealers in securities	992.7	426.2	274.1	517.3	984.1	1,424.4
Other loans for the purpose of purchasing or carrying stocks, bonds, and other securities	(2)	(2)	369.4	432.1	1,166.6	1,994.1
Real estate loans:						
On farm land (including improvements)	301.7	209.0	234.1	173.8	168.8	193.2
On residential property (other than farm)	1,274.5	1,111.2	1,371.6	1,546.8	1,541.2	1,623.6
On other properties			491.5	350.3	335.9	389.7
Loans to banks	413.7	63.6	22.7	24.8	21.4	26.5
All other loans, including overdrafts	11,386.8	5,698.8	2,217.1	1,483.6	1,511.2	1,907.6
Securities, total	7,092.1	11,477.5	13,668.0	37,504.3	47,022.3	55,611.6
U. S. Government direct obligations	2,654.8	6,554.8	7,658.5	32,552.3	42,836.3	51,460.0
Obligations guaranteed by U. S.		1,257.3	2,094.1	1,626.3	642.5	7.7
Obligations of States and political subdivisions	1,107.9	1,452.9	2,008.5	1,933.2	2,056.7	2,341.7
Other bonds, notes, and debentures	3,076.2	1,996.2	1,694.1	1,243.5	1,345.4	1,656.9
Corporate stocks	212.5	216.3	212.9	149.1	141.4	145.3
Claims, judgments, etc.	40.7					

[1] Includes overdrafts.

[2] Not available.

Source: Treasury Department, Comptroller of the Currency; Annual Report and Abstract of Reports of Condition of National Banks.

No. 427.—National Banks—Fiduciary Activities: 1930 to 1945

[Money figures, except averages, in millions of dollars]

ITEM	1930 (June 30)	1935 (June 30)	1940 (June 30)	1943 (Dec. 31)	1944 (Dec. 30)	1945 (Dec. 31)
Banks authorized to exercise fiduciary powers:						
Number, total	2,472	1,932	1,877	1,799	1,791	1,788
Number exercising powers	1,829	1,578	1,540	1,494	1,503	1,504
Number having authority but not exercising powers	643	354	337	305	288	284
Assets, total	23,529.1	22,543.5	32,307.2	55,418.5	65,575.6	76,015.8
Trusts, individual, total number	79,912	129,711	137,629	138,015	146,090	153,833
Living trusts	(1)	69,162	71,062	72,751	78,133	81,727
Court trusts	(1)	60,549	66,567	65,264	67,957	72,106
Trusts assets, individual, total value	4,473.0	9,251.3	9,345.4	12,425.5	14,299.0	15,764.8
Investments, total	3,705.9	8,342.0	7,492.5	9,710.1	11,114.0	12,031.8
Bonds	(1)	4,066.3	3,790.8	5,840.5	7,165.5	8,082.4
Stocks	(1)	2,442.4	2,310.1	2,615.2	2,806.2	2,823.1
Real-estate mortgages	(1)	663.9	518.6	406.5	365.9	336.5
Real estate	(1)	597.6	552.5	501.9	467.8	465.1
Miscellaneous	(1)	571.8	320.5	345.9	308.5	324.7
Deposit in savings banks	8.7	20.2				
Deposit in own banks	153.5	354.3	526.7	536.8	630.0	749.2
Deposits in other banks	15.8	8.3				
Other assets	589.1	526.5	1,326.2	2,178.6	2,555.1	2,983.8
Trusts, corporate, number	11,511	16,801	16,273	20,301	20,632	18,507
Bond issues outstanding, bank acting as trustee	11,803.7	11,605.1	9,317.7	8,689.4	8,674.4	8,195.1
Gross earnings of trust departments reporting fees	22.8	26.5	31.7	(1)	(1)	(1)
Average per trust [2]	$248	$184	$206	$216	$224	$236
Average per trust department [2]	$14,839	$18,723	$22,742	$24,364	$26,312	$28,504

[1] No data available.

[2] Based on earnings of banks reporting trust earnings.

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 428.—Savings Banks—Number of Depositors and Amount of Savings Deposits, Continental United States: 1820 to 1910

[Data for later years as of June 30 or about June 30. In earlier years reports were of various dates. Prior to 1900 data include both mutual and stock savings banks; beginning 1900 they are for mutual savings banks only, which in that year had about 90 percent of savings deposits in all savings banks. For figures for later years and also savings deposits in all classes of banks, see table 429]

[Depositors in thousands, deposits in millions of dollars]

YEAR	Depositors	Savings deposits	YEAR	Depositors	Savings deposits	YEAR	Depositors	Savings deposits
1820	9	1.1	1890	4,259	1,524.8	1901	5,612	2,260.3
1830	38	7.0	1892	4,782	1,712.8	1902	5,871	2,280.2
1840	79	14.1	1893	4,831	1,785.2	1903	6,117	2,512.5
1850	251	43.4	1894	4,778	1,748.0	1904	6,286	2,602.0
1860	694	149.3	1895	4,876	1,810.6	1905	6,464	2,736.5
1865	981	242.6	1896	5,065	1,907.2	1906	6,753	2,908.7
1870	1,631	549.9	1897	5,201	1,939.4	1907	7,071	3,055.3
1875	2,360	924.0	1898	5,289	2,027.2	1908	7,137	3,065.7
1880	2,336	819.1	1899	5,524	2,179.5	1909	7,205	3,144.6
1885	3,071	1,095.2	1900	5,370	2,134.5	1910	7,482	3,360.6

Source: Treasury Department, Comptroller of the Currency; Annual Report.

No. 429.—Savings and Other Time Deposits and Depositors in Banks, Continental United States: 1910 to 1942

[Savings and other time depositors in State banks and trust companies, stock savings and private banks, are not shown for earlier years, as data are incomplete. Figures for this class of banks and totals exclude 6 States in 1926 and 1927, 4 in 1928 to 1930, 3 in 1931, 2 in 1932 and 1933, and 1 in 1934 to 1937, and include for a number of others incomplete or estimated data or data for an earlier year]

ON OR ABOUT JUNE 30—	SAVINGS AND OTHER TIME DEPOSITS (MILLIONS OF DOLLARS)[1]				SAVINGS AND OTHER TIME DEPOSITORS (THOUSANDS)			
	All banks	Mutual savings banks	State, etc., banks[2]	National banks	All banks	Mutual savings banks	State, etc., banks[2]	National banks
1910	6,835	[3] [4]	[3]	1,014	----------	[4]	----------	2,087
1911	7,963	3,459	3,024	1,480	----------	7,691	----------	2,341
1912	8,404	3,609	3,260	1,536	----------	7,880	----------	2,675
1913	8,548	3,812	3,368	1,369	----------	8,034	----------	2,965
1914	8,712	3,910	3,348	1,454	----------	7,901	----------	[5]
1915	8,807	3,945	3,541	1,321	----------	7,643	----------	[5]
1916	9,459	4,102	3,641	1,716	----------	7,917	----------	[5]
1917	10,876	4,339	4,364	2,173	----------	8,651	----------	[5]
1918	11,535	4,382	4,817	2,336	----------	8,326	----------	[5]
1919	13,040	4,732	5,532	2,776	----------	9,040	----------	6,763
1920	15,189	5,058	6,668	3,463	----------	9,079	----------	7,980
1921	16,501	5,568	7,255	3,677	----------	9,662	----------	8,109
1922	17,579	5,818	7,687	4,074	----------	9,687	----------	8,873
1923	19,727	6,273	8,767	4,686	----------	10,045	----------	9,899
1924	21,189	6,693	9,337	5,158	----------	10,384	----------	11,068
1925	23,134	7,152	10,172	5,810	----------	10,639	----------	11,865
1926	24,696	7,525	10,993	6,178	46,762	10,950	23,242	12,570
1927	26,091	8,040	10,963	7,088	48,355	11,190	22,828	14,337
1928	28,413	8,668	11,695	8,050	[6] 53,188	11,643	[6] 25,364	16,181
1929	28,218	8,904	11,426	7,889	52,764	11,875	25,467	[7] 15,422
1930	28,479	9,206	11,176	8,097	52,729	12,077	25,115	[7] 15,537
1931	28,220	10,034	10,141	8,045	[6] 51,399	12,544	[6] 23,662	[7] 15,193
1932	24,281	10,040	7,283	6,958	[6] 44,352	12,785	[6] 17,520	[7] 14,097
1933	21,126	9,760	5,453	5,912	39,262	12,995	14,289	[7] 11,978
1934	21,753	9,803	5,452	6,498	[6] 39,562	13,342	[6] 12,734	[7] 13,486
1935	22,614	9,872	5,873	6,869	41,315	13,415	13,631	[7] 14,269
1936	23,464	10,010	6,265	7,188	42,397	13,374	13,988	[7] 15,035
1937	24,492	10,164	6,794	7,534	44,226	13,526	14,977	[7] 15,723
1938	24,826	10,151	6,876	7,599	44,549	14,132	14,549	[7] 15,868
1939	25,081	10,385	7,003	7,693	45,104	14,193	14,988	[7] 15,924
1940	25,750	10,584	7,272	7,894	45,791	14,524	15,129	[7] 16,138
1941	26,149	10,601	7,494	8,053	46,151	14,621	15,046	[7] 16,484
1942	25,487	10,351	7,294	7,842	45,417	14,441	14,923	[7] 16,053

[1] Includes deposits evidenced by savings passbooks, time certificates of deposit payable in 30 days or overtime deposits, open account, postal savings redeposited in banks, and, for some States, Christmas savings and similar accounts.

[2] Includes State, stock savings, and private banks and trust companies.

[3] Combined data for other than national banks included in total.

[4] For data for 1910 and earlier years from reports of the Comptroller of Currency, see table 428.

[5] Not available.

[6] Figures include depositors for State-chartered banks in States which did not previously report depositors as follows (figures in parentheses are the number of depositors for the first year the given States reported): Beginning 1928, Ohio and Idaho (2,376,000 depositors); beginning 1931, Missouri (623,000 depositors); beginning 1932, Colorado (50,000 depositors); and beginning 1934, Indiana (286,000 depositors).

[7] Represents the number of savings passbook accounts.

Source: American Bankers' Association, report on Savings Deposits and Depositors, except 1941 and 1942 figures which are not published elsewhere.

No. 430.—Savings and Other Time Deposits and Depositors in All Banks and Trust Companies, by States and for Hawaii, on or About June 30: 1920 to 1942

Division and State	Savings and other time deposits (millions of dollars)							Savings and other time depositors (thousands)[1]	
	1920	1925	1930	1935	1940	1941	1942	1941	1942
Continental U. S.	15,188.6	23,134.1	28,478.6	22,614.0	25,750.1	[2]26,149.2	[2]25,486.6	[2] 46,151	[2] 45,417
New England	2,639.9	3,750.2	4,832.3	4,303.8	4,449.7	4,488.9	4,451.7	7,092	7,059
Maine	204.6	265.7	319.3	235.4	251.5	251.3	244.4	557	555
New Hampshire	147.8	190.5	227.1	217.7	230.0	231.6	231.7	378	382
Vermont	133.1	173.4	205.1	143.7	137.2	138.6	135.0	268	263
Massachusetts	[3]1,471.6	2,139.5	2,800.1	2,507.5	2,545.5	2,545.9	2,515.7	3,759	3,718
Rhode Island	215.4	299.2	372.6	334.1	341.8	342.7	335.7	617	623
Connecticut	467.5	681.9	908.2	865.3	943.7	978.8	989.2	1,513	1,518
Middle Atlantic	4,705.3	8,773.6	11,789.6	10,307.9	11,283.5	11,322.1	10,753.9	18,066	17,556
New York	2,807.8	5,546.1	7,616.2	6,935.0	7,639.1	7,651.9	7,350.1	10,724	10,410
New Jersey	576.9	1,040.0	1,397.3	1,175.5	1,224.2	1,242.7	1,220.0	2,567	2,646
Pennsylvania	1,320.6	2,187.5	2,776.1	2,197.4	2,420.2	2,427.5	2,183.8	4,775	4,500
East North Central	2,779.3	4,074.3	4,817.2	2,712.1	3,689.0	[3]3,825.4	[3]3,809.2	[2]8,363	[2]8,178
Ohio	811.9	1,164.1	1,410.8	895.1	1,107.4	1,146.4	1,160.2	2,500	2,537
Indiana	281.2	259.5	361.1	246.6	343.9	361.9	361.3	[4]672	655
Illinois	685.1	1,258.6	1,366.9	781.4	1,088.1	1,100.0	1,055.3	2,423	2,303
Michigan	651.3	939.0	1,156.9	437.5	696.7	[2]756.5	[2]760.6	[2]1,707	[2]1,673
Wisconsin	349.8	453.1	521.5	351.6	452.9	460.6	471.8	1,061	1,010
West North Central	1,803.1	1,976.1	1,734.5	975.3	1,152.5	[2]1,172.4	[2]1,167.1	[2]2,517	[2]2,551
Minnesota	485.3	536.6	507.1	345.6	398.4	402.1	397.9	809	781
Iowa	551.4	524.9	465.2	169.9	240.6	[2]249.2	[2]251.7	[2]537	[2]525
Missouri	247.4	372.2	391.3	259.0	311.0	318.0	310.3	758	792
North Dakota	121.5	95.9	57.5	31.2	29.0	29.8	31.1	[4]57	52
South Dakota	134.9	102.1	67.4	25.5	30.1	30.4	31.0	57	55
Nebraska	155.4	213.2	137.0	66.7	94.1	93.1	92.6	[2]127	153
Kansas	107.2	131.2	109.0	77.4	79.5	[2]79.8	82.5	[4]172	193
South Atlantic	1,034.9	1,418.7	1,534.7	1,181.0	1,391.5	[2]1,455.9	[2]1,451.3	[2]3,192	[2]3,184
Delaware	35.9	50.1	68.1	67.2	83.0	85.4	82.8	152	152
Maryland	265.1	385.8	512.2	396.6	436.9	440.4	434.1	955	947
Dist. of Columbia	33.4	80.8	105.0	103.3	118.3	124.8	127.9	[4]295	297
Virginia	152.8	216.8	[5]246.7	223.6	268.2	290.3	296.2	519	544
West Virginia	111.4	150.6	155.6	109.9	126.7	126.6	122.3	297	287
North Carolina	121.7	142.3	148.2	84.9	118.1	127.7	130.0	[4]262	264
South Carolina	112.0	112.0	76.9	29.7	34.6	37.9	37.7	[4]76	[2]75
Georgia	137.5	132.0	141.4	108.2	124.1	[2]132.9	[2]132.5	[2]406	[2]398
Florida	65.1	148.3	87.6	57.6	81.7	89.9	87.8	230	220
East South Central	321.7	506.9	594.0	409.2	492.7	496.4	[2]493.9	[2]962	[2]984
Kentucky	96.1	[6]176.4	[5]212.2	140.9	147.4	135.6	128.6	205	[2]192
Tennessee	104.2	155.2	186.5	134.6	171.2	178.2	180.1	397	362
Alabama	60.2	93.1	100.8	77.0	103.0	103.8	115.2	[2]319	337
Mississippi	61.2	82.2	94.5	56.7	71.1	73.8	70.0	[2]41	93
West South Central	311.6	440.1	557.4	379.9	448.5	[2]453.2	[2]428.7	[2]997	[2]979
Arkansas	34.3	65.2	77.2	41.2	47.4	48.2	48.1	87	83
Louisiana	99.5	123.3	144.1	85.3	114.1	116.0	110.7	353	370
Oklahoma	85.6	87.3	109.9	70.1	76.6	76.5	70.8	146	138
Texas	92.2	164.3	226.2	183.3	210.4	[2]212.5	[2]199.1	[2]411	[2]388
Mountain	348.2	331.2	375.3	251.5	311.0	318.4	323.7	[2]688	684
Montana	75.5	55.8	69.2	36.4	41.4	40.5	38.7	76	74
Idaho	32.5	25.8	33.6	20.6	30.6	32.9	37.9	62	59
Wyoming	21.0	20.9	25.4	19.1	22.5	22.4	21.0	43	39
Colorado	102.9	116.3	112.4	88.8	93.5	93.5	91.2	221	226
New Mexico	13.2	7.3	11.9	8.3	13.6	14.9	15.2	27	27
Arizona	37.0	26.4	32.5	18.4	29.9	30.9	30.8	59	58
Utah	51.6	61.2	69.0	51.6	63.0	65.7	70.2	175	174
Nevada	14.5	17.5	21.3	8.3	16.6	17.6	18.7	25	27
Pacific	1,244.8	1,863.3	2,243.7	2,093.2	2,531.7	2,616.5	2,607.1	[2]4,274	4,242
Washington	159.4	181.3	227.5	169.4	241.2	252.2	266.0	552	567
Oregon	76.1	105.9	123.4	90.5	122.2	129.5	135.3	291	288
California	1,009.3	1,576.1	1,892.8	1,833.3	2,168.4	2,234.8	2,205.8	3,431	3,387
Hawaii			53.5	49.4	66.8	[2]74.9	72.2	[2]217	193

[1] Figures included for national banks for both years represent number of savings-passbook accounts.
[2] Incomplete.
[3] Data for mutual savings banks as of Oct. 31.
[4] Excludes State bank depositors.
[5] Data for banks other than national are for 1929.
[6] Includes 1924 data for State banks.

Source: American Bankers' Association, report on Savings Deposits and Depositors, except 1941 and 1942 figures which are not published elsewhere.

No. 431.—Time Deposits of Individuals, Partnerships, and Corporations of all Active Banks, by Class: June 30, 1945

[Money figures in millions of dollars]

CLASS	All banks	National banks	BANKS OTHER THAN NATIONAL			
			Total	State commercial	Mutual savings	Private
Total	**41,347.7**	**14,315.5**	**27,032.3**	**12,626.8**	**14,384.4**	**21.0**
Savings deposits	39,641.5	13,731.8	25,909.7	11,603.7	14,291.9	14.1
Certificates of deposit	939.3	367.0	572.3	569.1	.1	3.1
Deposits accumulated for payment of personal loans	60.3	27.0	33.3	33.2	.1	(1)
Christmas savings and similar accounts	296.3	100.2	196.1	105.3	90.5	.3
Open accounts	410.2	89.4	320.8	315.5	1.8	3.5
Number of savings accounts (millions)	49,455.4	19,282.6	30,172.8	16,243.3	13,905.2	24.3

[1] Less than $50,000.

Source: Treasury Department, Comptroller of the Currency; release.

No. 432.—Saving by Individuals in the United States: 1940 to 1945

[In billions of dollars. Includes unincorporated business saving of types specified but excludes corporate or Government saving]

TYPE	1940	1941	1942	1943	1944	1945
Gross saving, total	**15.3**	**24.4**	**38.2**	**46.1**	**47.9**	**47.0**
Liquid saving [1]	4.0	10.6	29.0	38.3	39.9	37.7
Currency and bank deposits	3.0	5.0	11.0	16.0	16.7	19.4
Savings and loan associations	.2	.4	.3	.6	.8	1.0
Insurance and pension reserves, total	2.9	3.8	4.9	6.9	8.2	8.8
Private insurance	1.7	2.1	2.5	3.1	3.5	3.7
Government insurance	1.2	1.8	2.4	3.8	4.7	5.1
Securities, total [2]	−.2	2.9	10.0	13.6	14.5	9.6
U. S. Savings bonds	.9	2.8	8.0	11.1	11.8	6.9
Other U. S. Government	−.4	.8	1.9	2.7	3.6	3.5
State and local governments	−.1	−.2	−.2	.2	−.2	−.2
Corporate and other	−.5	−.5	.3	−.4	−.7	−.5
Nonfarm dwellings:						
Purchases [3]	2.5	3.0	1.6	1.0	.8	1.0
Change in debt	.9	.9	.1	−.3	------	.3
Saving [4]	1.7	2.1	1.5	1.3	.8	.7
Automobiles and other durable consumers' goods [5]	8.8	10.8	7.6	6.8	7.2	8.3
Liquidation of debt, n. e. c. [6]	−1.1	−.6	2.9	1.0	−.4	−.8

[1] Gross saving excluding purchases of homes as well as of automobiles and other durable consumers' goods.
[2] Excludes net purchases by brokers and dealers or by other individuals financed by bank loans.
[3] New construction of 1- to 4-family nonfarm homes less net acquisition of properties by nonindividuals.
[4] Purchases minus change in debt.
[5] Purchases. Based on Department of Commerce data. Figures shown above include all new passenger cars sold in United States.
[6] Largely attributable to purchases of automobiles and other durable consumers' goods, although including some debt arising from purchases of consumption goods. Other segments of individuals' debt have been allocated to assets to which they pertain, viz, saving in savings and loan associations, insurance, securities, and homes.

Source: Securities and Exchange Commission; data are published quarterly in a special release and in the Statistical Bulletin.

No. 433.—Changes in Selected Types of Individual Long-Term Savings: 1920 to 1945

[In millions of dollars]

DECEMBER 31—	Total	Net increase during year	Savings and loan assns.[1]	Life insurance companies[2]	Mutual savings banks[3]	Insured commercial banks[4]	Postal savings[5]	2½% postal savings bonds[6]	War savings securities and U. S. savings bonds[7]
1920	19,825	-------	1,741	5,814	4,806	6,532	166	5	761
1921	21,942	2,117	1,965	6,175	5,541	7,457	148	4	652
1922	23,844	1,902	2,210	6,625	5,985	8,156	135	3	730
1923	26,241	2,397	2,626	7,349	6,484	9,271	135	3	373
1924	28,945	2,704	3,153	8,048	6,912	10,282	137	2	411
1925	32,808	3,863	3,811	8,927	7,349	12,205	138	2	376
1926	36,906	4,098	4,378	9,939	7,799	14,288	143	3	356
1927	40,082	3,176	5,027	11,049	8,352	15,253	153	3	245
1928	42,268	2,186	5,762	12,213	8,731	15,304	158	5	95
1929	43,480	1,212	6,237	13,238	8,797	15,032	169	7	----------
1930	44,320	840	6,296	14,096	9,384	14,286	250	8	----------
1931	43,257	−1,063	5,916	14,679	9,939	12,096	613	14	----------
1932	40,360	−2,897	5,326	14,858	9,890	9,341	915	30	----------
1933	39,229	−1,131	4,700	15,011	9,506	8,729	1,229	54	----------
1934	41,094	1,865	4,358	16,052	9,670	9,709	1,232	73	----------
1935	43,536	2,442	4,104	17,542	9,829	10,575	1,229	104	153
1936	46,428	2,892	3,926	19,133	10,013	11,491	1,291	99	475
1937	49,109	2,681	4,011	20,510	10,126	12,100	1,303	95	964
1938	51,144	2,035	4,035	21,858	10,235	12,196	1,286	92	1,442
1939	54,190	3,046	4,092	23,381	10,481	12,622	1,315	90	2,209
1940	57,633	3,443	4,304	25,025	10,618	13,062	1,342	87	3,195
1941	62,023	4,390	4,652	27,393	10,490	13,261	1,392	85	4,750
1942	71,126	9,103	4,910	29,610	10,621	13,916	1,459	84	10,526
1943	86,815	15,689	5,494	31,266	11,707	16,864	1,837	83	19,574
1944	107,106	20,291	6,305	34,100	13,332	21,728	2,406	82	29,153
1945	125,188	18,082	7,365	37,362	15,332	27,830	3,013	82	34,204

[1] Estimated private investments, excluding pledged shares. ⊙ [2] Estimated reserves, unpaid dividends, dividends left to accumulate and surplus to policyholders, less premium notes, policy loans and net deferred and unpaid premiums. Source: The Spectator, Chilton Company, Inc., Philadelphia, Pa. ⊙ [3] Deposits. Sources: 1920 through 1937, Comptroller of the Currency; 1938 through 1945, The Month's Work, National Association of Mutual Savings Banks. ⊙ [4] Deposits evidenced by passbooks. 1920 through 1933 data based on figures reported by the Comptroller of the Currency covering all active banks except mutual time deposits. Source: Federal Deposit Insurance Corporation. ⊙ [5] Outstanding principal and accrued interest on certificates of deposit, outstanding savings stamps and unclaimed deposits. Source: Post Office Department. ⊙ [6] Excludes such bonds held by the Postal Savings System. Source: Treasury Daily Statements and Post Office Department. ⊙ [7] Current redemption value. From 1920 to 1928, War Savings Securities; 1935 to May 1, 1941, U. S. Savings Bonds, Series A-D; and May 1, 1941 through 1945 also includes U. S. War Savings Bonds, Series E. Source: Treasury Daily Statements.

Source: National Housing Agency, Federal Home Loan Bank Administration; Federal Home Loan Bank Review, November 1946. Compiled from various original sources (see footnotes).

No. 434.—Commercial Loan Rates—Averages of Rates Charged Customers by Banks in Principal Cities: 1929 to 1946

[Percent per annum. Prior to 1939, figures reported on basis not strictly comparable with current series]

YEAR	Total 19 cities	New York City	7 other Northern and Eastern cities	11 Southern and Western cities	YEAR	Total 19 cities	New York City	7 other Northern and Eastern cities	11 Southern and Western cities
1929	5.83	5.76	5.82	5.93	1938	2.53	1.69	2.75	3.26
1930	4.85	4.39	4.84	5.40	1939	2.78	2.07	2.87	3.51
1931	4.30	3.82	4.26	4.90	1940	2.63	2.04	2.56	3.38
1932	4.71	4.20	4.81	5.21	1941	2.54	1.97	2.55	3.19
1933	4.27	3.43	4.46	5.04	1942	2.61	2.07	2.58	3.26
1934	3.45	2.45	3.71	4.32	1943	2.72	2.30	2.80	3.13
1935	2.93	1.76	3.39	3.76	1944	2.59	2.11	2.68	3.02
1936	2.68	1.72	3.04	3.40	1945	2.39	1.99	2.51	2.73
1937	2.59	1.73	2.88	3.25	1946	2.34	1.82	2.43	2.85

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics. Quarterly data published currently in Federal Reserve Bulletin.

No. 435.—Consumer Credit, by Major Parts: 1929 to 1946

[In millions of dollars. Estimated amounts outstanding]

End of year	Total consumer credit	Installment credit					Single-payment loans [2]	Charge accounts	Service credit
		Total installment credit	Sale credit			Loans [1]			
			Total	Automobile	Other				
1929	7,637	3,167	2,515	1,318	1,197	652	2,125	1,749	596
1930	6,839	2,706	2,032	928	1,104	674	1,949	1,611	573
1931	5,528	2,214	1,595	637	958	619	1,402	1,381	531
1932	4,082	1,515	999	322	677	516	962	1,114	491
1933	3,905	1,581	1,122	459	663	459	776	1,081	467
1934	4,378	1,849	1,317	576	741	532	875	1,203	451
1935	5,419	2,607	1,805	940	865	802	1,048	1,292	472
1936	6,771	3,501	2,436	1,289	1,147	1,065	1,331	1,419	520
1937	7,467	3,947	2,752	1,384	1,368	1,195	1,504	1,459	557
1938	7,030	3,578	2,313	970	1,343	1,265	1,442	1,487	523
1939	7,981	4,436	2,792	1,267	1,525	1,644	1,468	1,544	533
1940	9,153	5,455	3,450	1,729	1,721	2,005	1,488	1,650	560
1941	9,899	5,924	3,744	1,942	1,802	2,180	1,601	1,764	610
1942	6,485	2,955	1,491	482	1,009	1,464	1,369	1,513	648
1943	5,338	1,961	814	175	639	1,147	1,192	1,498	687
1944	5,781	2,039	835	200	635	1,204	1,255	1,758	729
1945	6,637	2,365	903	227	676	1,462	1,519	1,981	772
1946	9,964	4,004	1,568	545	1,023	2,436	2,070	3,027	803

[1] Includes repair and modernization loans insured by Federal Housing Administration.
[2] An estimated total of noninstallment consumer loans; i. e., single-payment loans of commercial banks and loans by pawnbrokers.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 436.—Consumer Installment Loans: 1929 to 1946

[In millions of dollars. Estimated amounts outstanding]

End of year	Total	Commercial banks [1]	Small loan companies	Industrial banks [1]	Industrial loan companies [1]	Credit unions	Miscellaneous lenders	Insured repair and modernization loans [2]
1929	652	43	263	219		32	95	----------
1930	674	45	287	218		31	93	----------
1931	619	39	289	184		29	78	----------
1932	516	31	257	143		27	58	----------
1933	459	29	232	121		27	50	----------
1934	532	44	246	125		32	60	25
1935	802	88	287	156		44	79	158
1936	1,065	161	301	191		66	102	244
1937	1,195	258	350	221		93	125	148
1938	1,265	312	346	129	95	112	117	154
1939	1,644	523	435	131	99	147	96	213
1940	2,005	692	505	132	104	189	99	284
1941	2,180	784	535	134	107	217	102	301
1942	1,464	426	424	89	72	147	91	215
1943	1,147	312	372	67	59	123	86	128
1944	1,204	358	388	68	60	122	88	120
1945	1,462	471	445	76	70	128	93	179
1946	2,436	958	615	118	99	184	110	352

[1] Includes only personal installment cash loans, retail automobile direct loans, and other retail direct loans.
[2] Comprises loans insured by Federal Housing Administration.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 437.—Consumer Installment Sale Credit, Excluding Automobile Credit: 1929 to 1946

[In millions of dollars. Estimated amounts outstanding]

End of year	Total, excluding automobile	Department stores and mail order houses	Furniture stores	Household appliance stores	Jewelry stores	All other retail stores
1929	1,197	160	583	265	56	133
1930	1,104	155	539	222	47	141
1931	958	138	454	185	45	136
1932	677	103	313	121	30	110
1933	663	119	299	119	29	97
1934	741	146	314	131	35	115
1935	865	186	336	171	40	132
1936	1,147	256	406	255	56	174
1937	1,308	314	469	307	68	210
1938	1,343	302	485	266	70	220
1939	1,525	377	536	273	93	246
1940	1,721	439	599	302	110	271
1941	1,802	466	619	313	120	284
1942	1,009	252	391	130	77	159
1943	639	172	271	29	66	101
1944	635	183	269	13	70	100
1945	676	198	283	14	74	107
1946	1,023	339	368	30	125	161

Source: Board of Governors of the Federal Reserve System. Figures are published currently in Federal Reserve Bulletin.

No. 438.—Money Rates—Open-Market Rates in New York City: 1934 to 1946

[Percent per annum]

Yearly average	Prime commercial paper, 4 to 6 months	Prime bankers' acceptances, 90 days	Stock exchange time loans, 90 days	Stock exchange call loan renewals	Yields on U. S. Government securities		
					3-month bills [1]	9- to 12-month certificates of indebtedness	3- to 5-year taxable notes
1934	1.02	0.25	0.90	1.00	0.256	----------	----------
1935	.76	.13	.56	.56	.137	----------	----------
1936	.75	.16	1.16	.91	.143	----------	----------
1937	.94	.43	1.25	1.00	.447	----------	----------
1938	.81	.44	1.25	1.00	.053	----------	----------
1939	.59	.44	1.25	1.00	.023	----------	----------
1940	.56	.44	1.25	1.00	.014	----------	----------
1941	.54	.44	1.25	1.00	.103	----------	0.73
1942	.66	.44	1.25	1.00	.326	----------	1.46
1943	.69	.44	1.25	1.00	.373	0.75	1.34
1944	.73	.44	1.25	1.00	.375	.79	1.33
1945	.75	.44	1.25	1.00	.375	.81	1.18
1946	.81	.61	1.35	1.16	.375	.82	1.15

[1] Rate on new issues offered within period. Tax-exempt bills prior to March 1941; taxable bills thereafter.

Source: Board of Governors of the Federal Reserve System, Banking and Monetary Statistics. Monthly and weekly figures published currently in Federal Reserve Bulletin.

No. 439.—Postal Savings Business—Summary: 1911 to 1946

[**Money figures, except average principal per depositor, in thousands of dollars.** In addition to main offices there were 902 branches and stations in operation on June 30, 1946. Data includes Alaska, Hawaii, Puerto Rico, and Virgin Islands]

Year ended June 30—	Offices in operation, June 30	Deposits	Withdrawals	Balance to credit of depositors, June 30 [1]	Number of depositors, June 30 [1]	Average principal per depositor	Amount of savings stamps [2]			Balance on deposit in banks, June 30
							Sold	Redeemed	Outstanding, June 30	
1911	400	778	101	677	11,918	$57	5	3	2	572
1915	8,332	70,315	48,074	65,685	525,414	125	157	150	56	60,086
1920	5,583	139,209	149,256	157,276	508,508	309	72	69	59	126,426
1925	5,896	89,708	90,349	132,173	402,325	329	52	54	61	97,898
1927	5,896	103,607	90,426	147,359	411,394	358	38	38	58	114,597
1928	5,897	96,386	91,602	152,143	412,250	369	34	35	58	118,715
1929	5,976	112,446	110,945	153,645	416,584	369	28	28	57	127,639
1930	5,998	159,959	138,332	175,272	466,401	376	26	26	58	148,255
1931	6,665	366,901	194,756	347,417	770,859	451	28	27	58	306,120
1932	6,743	860,196	422,792	784,821	1,545,190	508	36	34	60	681,727
1933	7,071	1,166,327	763,961	1,187,186	2,342,133	507	45	42	64	976,377
1934	7,247	966,651	955,917	1,197,920	2,562,082	468	56	54	67	694,575
1935	7,301	944,960	938,017	1,204,863	2,598,391	464	62	59	69	384,510
1936	7,299	933,071	906,261	1,231,673	2,705,152	455	64	60	73	203,010
1937	7,266	972,743	936,743	1,267,674	2,791,371	454	62	59	76	136,095
1938	7,245	929,480	945,355	1,251,799	2,741,569	457	58	58	76	114,655
1939	7,162	897,339	886,846	1,262,292	2,767,417	456	59	57	78	68,267
1940	7,172	923,266	892,149	1,293,409	2,816,408	459	84	66	96	43,132
1941	7,203	923,660	912,916	1,304,153	2,882,886	452	6,311	1,113	5,294	29,970
1942	7,211	895,080	883,710	1,315,523	2,812,806	468	308,621	147,574	166,341	23,919
1943	7,199	1,033,550	771,548	1,577,526	3,064,054	515	146,040	117,621	(3)	11,875
1944	7,183	1,363,028	906,417	2,034,137	3,493,079	582	(3)	(3)	(3)	8,685
1945	7,162	1,739,341	1,113,902	2,659,575	3,921,937	678	(3)	(3)	(3)	7,904
1946	7,187	2,127,038	1,666,956	3,119,656	4,135,565	754	(3)	(3)	(3)	5,279

[1] Includes accounts shown on balance sheet as unclaimed.
[2] Liability transferred to Treasury Dept. at close of business Sept. 30, 1942.

Source: Post Office Department, Office of the Postmaster General; Operations of the Postals Savings System.

No. 440.—Insured Banks—Number, Personnel, and Salaries and Wages, by Type of Bank: 1945

[**Salaries and wages in thousands of dollars.** Includes banks in Alaska, Hawaii, Puerto Rico, and Virgin Islands. For census figures for 1935, see Statistical Abstract, 1940, p. 265]

Class of bank	Number of banks, Dec. 31	Active officers		Other employees	
		Number, Dec. 31	Salaries	Number, Dec. 31	Salaries and wages
All insured banks	13,494	60,456	276,585	256,127	447,060
Commercial banks	13,302	59,119	266,018	245,275	424,881
Members Federal Reserve System:					
National	5,017	27,744	134,862	131,297	228,445
State	1,864	12,149	73,338	76,147	142,902
Not members Federal Reserve System	6,421	19,226	57,818	37,831	53,534
Mutual savings banks [1]	192	1,337	10,567	10,852	22,179

[1] Includes 3 mutual savings banks, members of Federal Reserve System.

Source: Federal Deposit Insurance Corporation, Annual Report.

No. 441.—Bank Suspensions—Number of Banks and Amount of Deposits: 1921 to 1946

[Banks closed either permanently or temporarily, on account of financial difficulties, by order of supervisory authorities or by directors of bank]

Year or period	Number of banks					Deposits (in thousands of dollars)				
	Total	National	State member	Nonmember		Total	National	State member	Nonmember	
				Noninsured	Insured [1]				Noninsured	Insured [1]
1921–29	5,714	766	229	4,719	----	1,625,468	363,324	128,677	1,133,467	----
1930–33	9,106	1,947	363	6,796	----	6,858,633	2,434,316	1,334,908	3,089,409	----
1934–43	334	22	6	88	218	143,585	22,998	26,548	41,231	52,808
1930	1,352	161	27	1,164	----	853,363	170,446	202,399	480,518	----
1931	2,294	409	107	1,778	----	1,690,669	439,171	293,957	957,541	----
1932	1,456	276	55	1,125	----	715,626	214,150	55,153	446,323	----
1933 [2]	4,004	1,101	174	2,729	----	3,598,975	1,610,549	783,399	1,205,027	----
1934	57	1	----	48	8	36,937	40	----	34,985	1,912
1935	34	4	----	8	22	10,015	5,313	----	939	3,763
1936	44	1	----	3	40	11,306	507	----	592	10,207
1937	59	4	2	6	47	19,723	7,379	1,708	480	10,156
1938	55	1	1	6	47	13,012	36	211	1,044	11,721
1939	42	4	3	10	25	34,998	1,341	24,629	2,439	6,589
1940	22	1	----	3	18	5,943	256	----	346	5,341
1941	8	4	----	1	3	3,726	3,144	----	79	503
1942	9	----	----	3	6	1,702	----	----	327	1,375
1943	4	2	----	----	2	6,223	4,982	----	----	1,241
1944	1	----	----	----	1	405	----	----	----	405
1945–46	0	----	----	----	----	0	----	----	----	----

[1] Federal deposit insurance became operative Jan. 1, 1934.

[2] Comprises banks suspended before banking holiday, licensed banks suspended or placed on restricted basis following banking holiday, unlicensed banks placed in liquidation or receivership, and unlicensed banks granted licenses after June 30, 1933. At close of banking holiday (Mar. 15, 1933) 1,400 national banks with deposits (on Dec. 31, 1932) of $1,942,574,000, and 225 State member banks with deposits of $925,777,000 had not been licensed to reopen. On Apr. 12, 1933, the earliest date following the banking holiday for which corresponding data are available regarding nonmember banks, there were in the United States 1,108 unlicensed national banks with deposits of $1,818,541,000, 152 unlicensed State member banks with deposits of $842,982,000, and 2,938 unlicensed nonmember banks with deposits of $1,317,607,000. By the end of June 1933 supervisory authorities had completed their examination of all or nearly all the banks not granted licenses immediately following the banking holiday and had authorized such of the banks to reopen as could qualify for licenses. On June 30, 1933, there remained 985 unlicensed national banks with deposits of $1,028,347,000, 114 State member banks with deposits of $239,268,000, and 1,983 non-member banks with deposits of $1,063,984,000 to be rehabilitated and reopened or to be placed in liquidation of receivership. All such banks are treated as suspensions.

Source: Board of Governors of the Federal Reserve System. Figures published currently in Federal Reserve Bulletin.

No. 442.—Insured Commercial Banks—Assets and Liabilities as of Dec. 31: 1940 to 1945

[Money figures in millions of dollars]

Item	1940	1941	1942	1943	1944 [1]	1945
Number of banks	13,438	13,427	13,347	13,274	13,268	13,302
Assets, total	**70,720**	**76,827**	**95,459**	**112,246**	**134,613**	**157,582**
Cash, balances with other banks, and cash items in process of collection	26,291	25,793	27,593	27,191	29,746	34,303
Securities, total	24,163	28,032	47,344	64,678	82,053	96,066
U. S. Government obligations, direct and guaranteed	17,064	21,047	40,712	58,693	75,896	88,933
Obligations of States and political subdivisions	3,608	3,652	3,533	3,288	3,424	3,875
Other securities	3,491	3,333	3,099	2,697	2,733	3,258
Loans, discounts, and overdrafts (including rediscounts)	18,398	21,262	18,907	18,844	21,355	25,769
Miscellaneous assets	1,868	1,740	1,615	1,533	1,459	1,444
Liabilities, total	**70,720**	**76,827**	**95,459**	**112,246**	**134,613**	**157,582**
Deposits, total	63,470	69,421	87,820	104,116	125,752	147,811
Demand deposits of individuals, partnerships, and corporations	32,401	36,547	47,128	58,346	64,149	72,606
Time deposits of individuals, partnerships, and corporations	15,002	15,151	15,706	18,572	23,363	29,295
U. S. Government	666	1,763	8,215	10,068	19,862	23,841
Other deposits	15,401	15,960	16,771	17,130	18,378	22,069
Miscellaneous liabilities	577	564	583	676	871	1,099
Capital, surplus, undivided profits, etc	6,673	6,842	7,056	7,454	7,990	8,672

[1] Dec. 30.

Source: Federal Deposit Insurance Corporation, Annual Report.

No. 443.—Insured and Noninsured Commercial Banks—Number of Banks and Amount of Deposits: Dec. 31, 1945

[Deposits in millions of dollars]

Division and State	Number [1]		Deposits	
	Insured	Noninsured	Insured banks	Noninsured banks
Total	**13,302**	**881**	**147,811**	**3,278**
New England	**480**	**55**	**7,461**	**490**
Maine	55	9	453	38
N. Hampshire	57	8	219	15
Vermont	71	1	237	-------
Massachusetts	183	9	4,543	115
Rhode Island	15	10	646	131
Connecticut	99	18	1,362	190
Middle Atlantic	**2,028**	**36**	**50,767**	**955**
New York	677	12	36,071	905
New Jersey	343	6	4,558	9
Pennsylvania	1,008	18	10,137	41
E. N. Central	**2,934**	**93**	**29,519**	**184**
Ohio	662	15	7,172	13
Indiana	471	20	2,840	34
Illinois	840	16	11,894	30
Michigan	415	33	4,783	99
Wisconsin	546	9	2,829	9
W. N. Central	**2,914**	**362**	**12,469**	**408**
Minnesota	647	31	2,766	16
Iowa	593	63	2,036	89
Missouri	562	30	4,207	19
North Dakota	145	6	411	77
South Dakota	165	1	396	2
Nebraska	356	62	1,252	38
Kansas	446	169	1,401	166
South Atlantic	**1,516**	**115**	**11,954**	**151**
Delaware	39	1	475	2
Maryland	167	3	1,643	63
Dist. of Col	21	-------	1,060	-------
Virginia	313	1	1,851	1
South Atlantic—Con.				
West Virginia	174	5	879	11
North Carolina	224	5	1,798	20
South Carolina	120	25	620	18
Georgia	291	69	1,829	29
Florida	167	6	1,798	7
E. S. Central	**1,059**	**47**	**5,596**	**52**
Kentucky	363	28	1,563	26
Tennessee	287	10	1,949	9
Alabama	212	4	1,306	8
Mississippi	197	5	779	9
W. S. Central	**1,529**	**96**	**9,679**	**117**
Arkansas	208	19	765	4
Louisiana	150	1	1,627	1
Oklahoma	371	11	1,464	6
Texas	800	65	5,824	106
Mountain	**462**	**20**	**3,561**	**15**
Montana	111	-------	499	-------
Idaho	45	1	404	8
Wyoming	56	1	211	-------
Colorado	133	16	1,093	7
New Mexico	41	-------	271	-------
Arizona	11	2	369	-------
Utah	57	-------	558	-------
Nevada	8	-------	156	-------
Pacific	**375**	**21**	**16,769**	**90**
Washington	119	3	2,165	16
Oregon	68	4	1,408	7
California	188	14	13,196	68
Territories and Possessions	**5**	**36**	**36**	**818**

[1] Includes 9 insured and 83 noninsured trust companies not engaged in deposit banking.

Source: Federal Deposit Insurance Corporation, Annual Report.

No. 444.—Insured Commercial Banks—Examiners' Appraisal of Assets and Capital: 1939 to 1945

[Money figures, except ratios, in millions of dollars]

Item	1939	1940	1941	1942	1943	1944	1945
Number of banks examined	13,505	13,437	13,308	13,303	13,207	12,983	12,473
Total assets (book value)[1]	58,254	65,185	71,697	80,450	102,022	118,844	138,032
Assets not on the books [2]	39	37	20	20	26	21	20
Examiners' deductions [3]	341	256	174	146	97	54	29
Appraised value [4]	57,953	64,966	71,543	80,324	101,951	118,810	138,023
Total capital accounts (book value)	6,473	6,558	6,685	6,920	7,139	7,601	8,182
Assets not on the books	39	37	20	20	26	21	20
Examiners' deductions from total assets	341	256	174	146	97	54	29
Liabilities not on the books	10	13	6	7	4	8	4
Adjusted capital accounts	6,160	6,326	6,525	6,787	7,064	7,560	8,170
Adjusted capital accounts per $100 of appraised value of total assets	$10.63	$9.74	$9.12	$8.45	$6.93	$6.36	$5.92
Substandard assets per $100 of appraised value of total assets	5.12	3.93	2.84	2.13	1.24	.69	.45
Adjusted capital accounts	48.21	40.35	31.12	25.26	17.84	10.92	7.58

[1] Net value, after deduction of valuation and premium allowances, at which assets are carried on books at time of examination.

[2] Represents determinable sound value of assets which are not included in bank's statement of assets or are carried at nominal values.

[3] Represents difference between appraised value and book value of assets shown on books.

[4] Represents value as determined by examiners.

Source: Federal Deposit Insurance Corporation, Annual Report.

No. 445.—Home Owners' Loan Corporation—Number and Amount of Loans, by Fiscal Years: 1934 to 1946

[Amounts in thousands of dollars]

Year ended June 30—	Loans made during year		Outstanding accounts end of year		Number of properties		
					During year		End of year
	Number	Amount	Number	Amount	Acquired	Disposed of	On hand
1934	344,900	1,039,003					
1935	536,113	1,622,254			129		129
1936	136,808	432,193	1,005,968	2,944,501	7,537	142	7,524
1937			930,049	2,535,872	64,729	2,157	70,096
1938			878,017	2,238,346	48,271	15,235	103,132
1939			861,321	2,080,109	33,995	37,775	99,352
1940			862,339	2,012,122	21,160	49,732	70,780
1941			847,757	1,870,293	13,403	34,764	49,419
1942			808,574	1,675,845	5,408	16,829	37,998
1943			736,693	1,441,153	2,118	14,075	26,041
1944			641,446	1,220,106	930	21,512	5,459
1945			532,495	964,615	432	4,990	901
1946			430,307	735,303	84	776	209

Source: National Housing Agency, Home Owners' Loan Corporation, New York, N. Y.; records.

No. 446.—Home Owners' Loan Corporation—Statement of Mortgage Loans, Vendee Accounts, and Advances as of June 30, 1945 and 1946

[In thousands of dollars]

Item	1945		1946	
	Mortgage loans	Vendee accounts	Mortgage loans	Vendee accounts
Original amount	3,093,451	592,796	3,093,451	594,122
Subsequent advances [1]	183,769	6,517	184,757	6,876
Cumulative gross indebtedness	3,277,220	599,313	3,278,208	600,998
Less repayments of principal	1,812,111	271,109	1,975,494	339,430
Less balances transferred to property	818,085	10,613	818,299	10,680
Total	2,630,196	281,722	2,793,793	350,110
Balances receivable	647,024	317,591	484,415	250,888

[1] Includes interest merged with principal in extension of accounts.

Source: National Housing Agency, Home Owners' Loan Corporation, New York, N. Y.; records.

No. 447.—Home Owners' Loan Corporation—Number and Amount of Accounts as of June 30, 1946

[Amounts in thousands of dollars]

Region and state	Total accounts		Outstanding accounts		Number of accounts terminated	Number of properties on hand
	Number [1]	Original amount	Number	Amount		
United States	**1,019,788**	**3,093,451**	**430,307**	**735,303**	**589,272**	**209**
New York	**318,917**	**1,196,423**	**179,483**	**403,389**	**139,331**	**103**
Alabama	16,699	37,038	7,920	8,999	8,778	1
Connecticut	10,301	44,235	5,577	13,797	4,717	7
Delaware	1,642	5,108	777	1,124	865	
Florida	13,563	30,678	5,338	5,919	8,225	
Georgia	14,888	33,665	6,406	7,283	8,482	
Maine	3,406	7,734	1,342	1,547	2,059	4
Maryland	15,948	45,602	6,762	10,700	9,186	
Massachusetts	24,601	109,076	15,404	39,729	9,188	9
New Hampshire	1,871	4,513	687	932	1,182	2
New Jersey	36,389	175,327	23,805	62,642	12,564	20
New York	80,193	411,276	58,571	181,068	21,587	35
North Carolina	12,348	31,394	5,175	6,567	7,173	
Pennsylvania	53,925	167,015	29,509	43,171	29,392	24
Rhode Island	6,124	24,701	3,136	6,714	2,987	1
South Carolina	5,692	13,299	2,064	2,332	3,628	
Vermont	1,584	4,199	622	860	962	
Virginia	12,064	37,695	5,146	6,953	6,918	
District of Columbia	2,089	12,144	953	2,576	1,136	
Puerto Rico	591	1,724	289	476	302	
Cincinnati	**107,779**	**328,749**	**36,180**	**53,677**	**71,582**	**17**
Ohio	98,685	305,878	32,590	49,604	66,078	17
West Virginia	9,094	22,871	3,590	4,073	5,504	
Memphis	**81,183**	**206,633**	**32,260**	**39,712**	**48,919**	**4**
Arkansas	10,365	18,678	3,383	3,048	6,982	
Kentucky	9,252	25,327	3,263	4,336	5,985	4
Louisiana	14,425	40,253	5,684	6,716	8,741	
Mississippi	8,781	16,464	2,944	2,984	5,837	
Missouri	24,583	74,877	11,107	16,236	13,476	
Tennessee	13,777	31,034	5,879	6,392	7,898	
Chicago	**233,257**	**747,011**	**93,317**	**149,147**	**139,889**	**51**
Illinois	70,080	279,438	32,109	63,125	37,957	14
Indiana	48,854	112,171	18,120	16,635	30,726	8
Michigan	81,172	240,014	29,419	43,335	51,747	6
Wisconsin	33,151	115,388	13,669	26,052	19,459	23
Omaha	**95,145**	**191,413**	**35,301**	**34,532**	**59,821**	**23**
Colorado	11,627	22,922	3,844	3,462	7,782	1
Iowa	19,680	38,832	7,010	6,038	12,666	4
Kansas	18,547	33,644	7,058	6,764	11,478	11
Minnesota	21,058	47,966	8,139	8,584	12,917	2
Nebraska	13,661	28,114	5,267	5,699	8,393	1
North Dakota	4,430	9,038	1,592	1,943	2,836	2
South Dakota	6,142	10,897	2,391	2,042	3,749	2
Dallas	**71,038**	**162,723**	**24,459**	**23,058**	**46,575**	**4**
New Mexico	2,466	5,134	734	546	1,732	
Oklahoma	24,113	54,380	7,675	7,819	16,435	3
Texas	44,459	103,209	16,050	14,693	28,408	1
San Francisco	**112,469**	**260,499**	**29,307**	**31,788**	**83,155**	**7**
Arizona	6,548	15,771	2,042	2,307	4,505	1
California	51,666	136,706	13,942	17,705	37,722	2
Idaho	4,703	8,184	1,251	996	3,451	1
Montana	3,682	7,285	1,119	918	2,560	3
Nevada	1,211	3,299	291	292	920	
Oregon	9,427	18,554	2,119	1,976	7,308	
Utah	10,766	25,036	3,445	3,097	7,321	
Washington	21,532	38,908	4,396	3,886	17,136	
Wyoming	2,453	5,463	702	611	1,751	
Hawai	481	1,293			481	

[1] The number of original borrowers was 1,017,821. Subsequent divisions of security, partial sales and other property acquired increased the total number of accounts to 1,019,788.

Source: National Housing Agency, Home Owners' Loan Corporation, New York, N. Y.; records.

No. 448.—Federal Home Loan Banks—Principal Assets and Liabilities—Capital as of Dec. 31: Total, 1935 to 1946, and by Banks, 1946

[In thousands of dollars]

Bank	Assets				Liabilities—Capital				
	Total	Advances outstanding	Investments—U. S. Government securities	Cash	Deposits	Consolidated obligations	Fully paid stock		Surplus reserves—undivided profits
							Members	U. S. Government	
All banks:									
1935	126,425	102,795	18,657	4,457	4,359	0	24,194	94,196	2,279
1936	161,935	145,400	9,480	6,514	11,146	0	28,126	117,869	3,416
1937	256,877	200,095	32,620	23,203	12,772	77,700	34,577	124,741	5,204
1938	283,875	198,842	46,404	37,829	21,975	90,000	37,882	124,741	7,579
1939	254,673	181,313	50,430	22,155	29,704	48,500	40,948	124,741	9,619
1940	299,344	201,492	50,711	46,345	26,989	90,500	44,531	124,741	11,201
1941	308,297	219,446	63,751	24,338	29,960	90,500	48,789	124,741	12,976
1942	287,510	129,213	122,144	35,504	25,520	69,500	51,626	124,741	14,811
1943	293,976	110,068	151,843	31,285	29,564	64,300	57,577	124,741	16,664
1944	303,013	130,563	144,046	27,323	28,773	66,500	63,799	124,741	17,921
1945	334,909	194,872	118,392	20,773	45,725	68,500	73,651	124,510	21,049
1946 [1]	473,063	293,455	145,092	33,214	70,299	169,000	85,812	123,651	22,496
Boston	31,407	12,028	16,946	2,333	947	9,000	7,306	12,468	1,547
New York	53,481	24,316	24,123	4,876	19,935	3,500	8,320	18,963	2,757
Pittsburgh	42,397	29,136	10,443	2,673	1,332	21,000	6,697	11,146	1,929
Winston-Salem	46,364	39,551	4,118	2,556	7,867	17,500	9,165	9,208	2,406
Cincinnati	56,705	24,462	27,208	4,805	15,079	12,000	14,223	12,446	2,716
Indianapolis	44,356	24,148	14,232	5,860	8,019	20,000	8,881	5,817	1,483
Chicago	65,646	50,063	8,472	7,017	9,429	30,000	9,412	14,174	2,392
Des Moines	36,768	26,824	8,942	922	3,471	17,500	6,593	7,395	1,867
Little Rock	26,662	16,606	8,618	1,351	165	13,000	3,230	8,772	1,376
Topeka	24,269	12,723	9,038	2,442	957	11,500	3,098	7,334	1,302
San Francisco	51,509	33,596	12,952	4,879	9,598	14,000	8,888	15,928	2,922

[1] Totals may be less than sum of individual bank figures because of rounding or elimination of intra items.

Source: National Housing Agency, Federal Home Loan Bank Administration; records.

No. 449.—Federal Home Loan Bank System—Member Institutions: 1942 to 1946

[Money figures in thousands of dollars]

Item	1942	1943	1944	1945	1946
Member institutions as of Dec. 31:					
Number	3,788	3,748	3,699	3,697	3,698
Federal savings and loan associations	1,467	1,466	1,464	1,467	1,471
State-chartered savings and loan associations	2,277	2,239	2,195	2,191	2,190
Mutual savings banks	21	22	22	25	25
Life insurance companies	23	21	18	14	12
Assets	5,765,577	6,345,449	7,265,763	8,641,304	10,049,758
Federal savings and loan associations	2,299,895	2,617,431	3,168,731	3,923,501	4,671,503
State-chartered savings and loan associations	2,740,626	2,923,386	3,246,388	3,740,443	4,318,891
Mutual savings banks	398,810	441,617	480,221	591,646	641,197
Life insurance companies	326,246	363,015	370,423	385,814	418,167
Federal home loan bank loans to members:					
Loans advanced during year	99,462	156,926	239,254	277,748	329,232
Repayments during year	189,695	176,070	218,759	213,439	280,640
Amounts outstanding Dec. 31	129,213	110,068	130,563	194,872	293,455

Source: National Housing Agency, Federal Home Loan Bank Administration; records.

No. 450.—Operating Savings and Loan Associations—Assets, by States and for Alaska and Hawaii: 1945

[Amounts in thousands of dollars. Based on annual reports of members and data from annual reports of State savings and loan supervisors when available]

District and State	Total assets or liabilities (amount)	Mortgage loans		Other loans		Real estate contracts		Real estate owned	
		Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets
United States	8,747,389	5,520,566	63.11	22,998	0.26	116,674	1.33	32,824	0.38
District No. 1	901,511	632,053	70.11	3,008	.33	247	.03	1,188	.13
Connecticut	110,237	76,189	69.12	311	.28	22	.02	92	.08
Maine	29,533	22,562	76.40	78	.26	158	.54	448	1.52
Massachusetts	646,380	455,434	70.46	2,057	.32	20	.01	622	.10
New Hampshire	31,587	22,885	72.45	119	.37	28	.09	10	.03
Rhode Island	73,177	48,214	65.89	372	.51			1	.00
Vermont	10,599	6,770	63.87	72	.67	18	.17	16	.15
District No. 2	1,074,746	664,296	61.81	2,387	.22	11,031	1.02	7,705	.72
New Jersey	345,898	220,167	63.65	989	.29	6,697	1.94	2,639	.76
New York	728,848	444,129	60.94	1,398	.19	4,334	.59	5,066	.69
District No. 3	643,309	468,067	72.76	4,357	.68	7,173	1.11	6,679	1.04
Delaware	16,574	13,576	81.92	529	3.19	55	.33	78	.47
Pennsylvania	591,258	430,806	72.86	3,777	.64	6,589	1.11	6,095	1.03
West Virginia	35,477	23,685	66.76	51	.14	529	1.49	506	1.43
District No. 4	1,024,461	682,132	66.58	2,905	.28	2,566	.25	3,072	.30
Alabama	26,321	18,063	68.63	96	.36	248	.94	28	.10
Dist. of Columbia	246,854	189,952	76.95	267	.11	42	.02	162	.07
Florida	155,131	84,325	54.36	523	.34	22	.01	27	.02
Georgia	95,686	64,001	66.89	236	.25	4	.00	7	.01
Maryland	210,632	142,611	67.71	585	.28	1,737	.82	2,402	1.14
North Carolina	153,436	89,826	58.54	719	.47	84	.06	79	.05
South Carolina	49,534	30,450	61.47	206	.41	101	.20	48	.10
Virginia	86,867	62,905	72.42	272	.31	329	.38	319	.37
District No. 5	1,568,314	899,670	57.36	4,638	.30	8,496	.54	4,114	.26
Kentucky	149,421	96,920	64.86	108	.07	729	.49	120	.08
Ohio	1,354,561	765,059	56.48	4,302	.32	7,654	.57	3,966	.29
Tennessee	64,332	37,691	58.59	228	.35	113	.18	28	.04
District No. 6	509,020	267,366	52.53	622	.12	27,542	5.41	777	.15
Indiana	310,040	167,253	53.95	293	.09	13,162	4.25	533	.17
Michigan	198,980	100,113	50.31	328	.17	14,380	7.23	244	.12
District No. 7	816,731	527,410	64.58	1,210	.15	28,543	3.49	3,951	.48
Illinois	631,464	404,435	64.05	938	.15	18,978	3.01	2,916	.46
Wisconsin	185,267	122,974	66.38	272	.15	9,565	5.16	1,035	.56
District No. 8	494,161	314,532	63.65	693	.14	5,607	1.13	1,096	.22
Iowa	95,776	63,948	66.77	127	.13	1,646	1.72	127	.13
Minnesota	196,841	104,508	53.09	191	.10	2,774	1.41	22	.01
Missouri	172,057	132,609	77.07	329	.19	780	.45	850	.49
North Dakota	23,154	10,327	44.60	12	.05	239	1.03	80	.35
South Dakota	6,333	3,140	49.58	34	.54	169	2.66	18	.28
District No. 9	331,219	238,783	72.09	1,205	.36	1,057	.32	460	.14
Arkansas	24,137	18,903	78.31	59	.25	116	.48	7	.03
Louisiana	119,154	86,002	72.18	131	.11	11	.01	236	.20
Mississippi	16,604	12,894	77.66	65	.39	10	.06	26	.16
New Mexico	10,480	7,578	72.31	52	.49	44	.42	(1)	.00
Texas	160,844	113,406	70.51	898	.56	875	.54	190	.12
District No. 10	340,408	221,813	65.16	354	.10	7,092	2.08	726	.21
Colorado	57,300	35,616	62.16	51	.09	663	1.16	55	.10
Kansas	97,963	61,394	62.67	154	.16	4,917	5.02	508	.52
Nebraska	79,435	44,556	56.09	86	.11	1,073	1.35	73	.09
Oklahoma	105,710	80,248	75.91	63	.06	439	.42	90	.09
District No. 11	360,898	159,792	44.28	699	.19	15,507	4.30	2,416	.67
Idaho	19,693	9,410	47.79	42	.21	162	.82	8	.04
Montana	17,540	9,230	52.62	28	.16	383	2.18	7	.04
Oregon	68,700	37,714	54.90	199	.29	1,149	1.67	92	.13
Utah	53,535	25,151	46.98	232	.43	965	1.80	2,231	4.17
Washington	190,191	71,351	37.78	132	.07	12,601	6.63	47	.02
Wyoming	10,198	5,835	57.22	66	.65	246	2.42	24	.23
Alaska	1,041	601	57.77			1	.11	7	.71
District No. 12	682,612	444,650	65.14	921	.13	1,811	.27	643	.09
Arizona	19,767	8,374	42.37	25	.13	108	.55		
California	637,904	422,373	66.21	796	.12	1,607	.25	633	.10
Nevada	1,605	961	59.90	9	.57	50	3.14	10	.62
Hawaii	23,336	12,942	55.46	91	.39	46	.20		

[1] Less than $500.

No. 450.—Operating Savings and Loan Associations—Assets, by States and for Alaska and Hawaii: 1945—Continued

[Amounts in thousands of dollars]

District and State	Investments		Cash		Office building		Furniture and fixtures		Other assets	
	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets	Amount	Percent of total assets
United States	2,527,838	28.90	450,486	5.15	57,319	0.66	6,132	0.07	12,553	0.14
District No. 1	217,669	24.14	40,427	4.48	3,883	.43	196	.02	2,840	.32
Connecticut	28,321	25.69	4,596	4.17	437	.40	57	.05	213	.19
Maine	5,262	17.82	898	3.04	46	.15	33	.11	48	.16
Massachusetts	152,092	23.53	31,033	4.80	2,488	.38	93	.01	2,542	.39
New Hampshire	7,331	23.21	1,118	3.54	82	.26	5	.02	9	.03
Rhode Island	21,231	29.01	2,496	3.41	831	1.14	8	.01	23	.03
Vermont	3,433	32.39	286	2.70			1	.01	4	.04
District No. 2	319,914	29.77	59,980	5.58	5,832	.54	1,378	.13	2,224	.21
New Jersey	91,660	26.50	20,430	5.91	1,642	.47	828	.24	846	.24
New York	228,255	31.22	39,550	5.43	4,189	.57	551	.08	1,378	.19
District No. 3	114,799	17.85	37,770	5.87	3,000	.47	808	.13	656	.10
Delaware	1,576	9.51	728	4.39	6	.04	2	.01	24	.14
Pennsylvania	104,861	17.74	35,225	5.96	2,611	.44	733	.12	561	.10
West Virginia	8,362	23.57	1,817	5.12	384	1.08	72	.20	72	.20
District No. 4	278,595	27.19	48,580	4.77	4,648	.45	700	.07	963	.09
Alabama	5,762	21.89	1,663	6.32	413	1.57	19	.07	30	.12
Dist. of Columbia	46,451	18.82	9,089	3.68	772	.31	67	.03	52	.02
Florida	59,090	38.09	9,646	6.22	1,255	.81	59	.04	184	.12
Georgia	27,030	28.25	3,946	4.12	361	.38	68	.07	34	.03
Maryland	51,043	24.23	11,156	5.30	661	.31	277	.13	160	.07
North Carolina	55,006	35.85	7,105	4.63	497	.32	86	.06	34	.02
South Carolina	16,029	32.36	2,389	4.82	117	.24	67	.14	128	.26
Virginia	18,184	20.93	3,886	4.47	573	.66	57	.07	341	.39
District No. 5	550,504	35.10	84,420	5.38	15,029	.96	507	.03	936	.06
Kentucky	44,976	30.10	5,729	3.83	677	.45	44	.03	117	.08
Ohio	483,317	35.68	75,053	5.54	14,025	1.03	434	.03	753	.06
Tennessee	22,211	34.53	3,638	5.66	327	.51	29	.05	65	.10
District No. 6	181,512	35.66	25,548	5.02	4,873	.96	361	.07	419	.08
Indiana	109,295	35.25	16,853	5.44	2,305	.74	213	.07	133	.04
Michigan	72,217	36.29	8,694	4.37	2,568	1.29	148	.08	286	.14
District No. 7	202,327	24.77	46,868	5.74	4,149	.51	595	.07	1,678	.21
Illinois	159,896	25.32	38,585	6.11	3,691	.58	516	.08	1,507	.24
Wisconsin	42,431	22.90	8,283	4.47	458	.25	78	.04	171	.09
District No. 8	147,660	29.88	20,454	4.14	2,989	.61	205	.04	925	.19
Iowa	23,792	24.84	5,081	5.31	944	.99	59	.06	53	.05
Minnesota	81,878	41.60	6,001	3.05	1,281	.65	90	.04	96	.05
Missouri	28,773	16.72	7,210	4.19	699	.41	39	.02	767	.45
North Dakota	10,805	46.67	1,632	7.05	45	.20	12	.05	2	.01
South Dakota	2,412	38.09	530	8.37	20	.31	5	.08	6	.10
District No. 9	72,992	22.04	14,564	4.40	1,751	.53	184	.06	222	.07
Arkansas	4,049	16.78	856	3.54	117	.48	7	.03	24	.10
Louisiana	27,240	22.86	5,022	4.21	370	.31	84	.07	58	.05
Mississippi	2,716	16.36	778	4.68	100	.60	3	.02	12	.07
New Mexico	2,002	19.10	761	7.27	29	.28	4	.04	9	.09
Texas	36,986	22.99	7,147	4.44	1,136	.71	85	.05	119	.07
District No. 10	91,003	26.73	16,183	4.76	2,806	.83	159	.05	272	.08
Colorado	17,054	29.76	2,904	5.07	840	1.46	27	.05	91	.16
Kansas	26,074	26.62	3,974	4.06	810	.83	72	.07	61	.06
Nebraska	27,302	34.37	5,911	7.44	412	.52	3	.01	18	.02
Oklahoma	20,573	19.46	3,394	3.21	744	.70	56	.05	102	.10
District No. 11	161,835	44.84	16,395	4.54	3,322	.92	319	.09	614	.17
Idaho	9,025	45.83	1,001	5.08	38	.19	6	.03	2	.01
Montana	6,824	38.91	875	4.99	182	1.03	8	.05	4	.02
Oregon	25,357	36.91	2,592	3.77	1,451	2.11	17	.03	129	.19
Utah	21,521	40.20	2,552	4.77	472	.88	31	.06	380	.71
Washington	95,332	60.12	8,732	4.59	1,154	.61	254	.13	90	.05
Wyoming	3,417	33.51	573	5.62	26	.25	1	.01	10	.09
Alaska	360	34.58	70	6.72			1	.11		
District No. 12	189,027	27.69	38,997	5.71	5,036	.74	721	.11	805	.12
Arizona	9,575	48.44	1,494	7.56	73	.37	27	.13	90	.45
California	170,404	26.71	36,244	5.68	4,901	.77	392	.06	553	.09
Nevada	488	30.40	26	1.60			1	.04	60	3.75
Hawaii	8,560	36.68	1,233	5.28	62	.26	301	1.29	102	.44

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Field.

No. 451.—Operating Savings and Loan Associations—Capital and Liabilities, by States and for Alaska and Hawaii: 1945

[**Amounts in thousands of dollars.** Based on annual reports of members and data from annual reports of State savings and loan supervisors when available. For total liabilities, see table 450]

District and State	U. S. Govt. investments (shares)		Private repurchasable capital		Mortgage pledged shares		Advances from F. H. L. B.		Other borrowed money	
	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities
United States	20,821	0.24	7,364,806	84.19	144,726	1.65	189,982	2.17	145,938	1.67
District No. 1	560	.06	742,102	82.32	53,869	5.97	12,897	1.43	11,911	1.32
Connecticut			94,819	86.01	3,108	2.81	2,389	2.17	2,176	1.97
Maine			23,474	79.49	1,634	5.53	173	.59	65	.22
Massachusetts	560	.09	523,407	80.97	46,840	7.25	9,544	1.48	8,096	1.25
New Hampshire			26,094	82.61	1,168	3.69	416	1.32	975	3.09
Rhode Island			65,808	89.93	985	1.35	100	.14	11	.01
Vermont			8,500	80.20	134	1.27	275	2.59	588	5.54
District No. 2	5,863	.55	911,623	84.82	18,465	1.72	15,592	1.45	32,623	3.03
New Jersey	1,623	.47	284,372	82.21	8,055	2.33	10,292	2.98	7,960	2.30
New York	4,240	.58	627,251	86.06	10,410	1.43	5,300	.73	24,664	3.38
District No. 3	231	.04	531,538	82.63	31,458	4.89	15,630	2.43	3,573	.56
Delaware			11,888	71.73	3,387	20.43	13	.08	555	3.35
Pennsylvania	45	.01	488,943	82.69	27,904	4.72	15,475	2.62	2,937	.50
West Virginia	186	.53	30,707	86.55	167	.47	142	.40	80	.23
District No. 4	1,731	.17	863,860	84.32	14,430	1.41	16,467	1.61	23,176	2.26
Alabama			23,912	90.85	6	.02	95	.36	85	.32
Dist. of Col.			211,360	85.62	438	.18	1,850	.75	4,048	1.64
Florida	1,185	.76	131,517	84.78	180	.12	3,223	2.08	4,940	3.18
Georgia	298	.31	81,726	85.41	518	.54	4,200	4.39	1,992	2.08
Maryland			172,701	81.99	75	.04	5,149	2.44	7,292	3.46
North Carolina	248	.16	127,721	83.24	10,708	6.98	450	.29	1,576	1.03
South Carolina			43,656	88.13	195	.39	266	.54	704	1.42
Virginia			71,276	82.06	2,311	2.66	1,234	1.42	2,538	2.92
District No. 5	1,057	.07	1,355,828	86.45	5,568	.36	16,150	1.03	18,537	1.18
Kentucky	5	.00	130,424	87.29	1,572	1.05	3,115	2.09	1,512	1.01
Ohio	989	.07	1,170,567	86.42	3,883	.29	9,201	.68	16,558	1.22
Tennessee	63	.10	54,837	85.24	114	.18	3,833	5.96	467	.72
District No. 6	850	.17	443,887	87.20	1,210	.24	11,444	2.24	5,049	.99
Indiana	30	.01	272,566	87.91	972	.31	6,713	2.17	2,094	.68
Michigan	820	.41	171,321	86.10	238	.12	4,731	2.38	2,955	1.48
District No. 7	1,687	.21	674,425	82.58	7,263	.89	34,238	4.19	8,941	1.09
Illinois	1,020	.16	523,988	82.98	3,862	.61	30,194	4.78	7,106	1.12
Wisconsin	668	.36	150,437	81.20	3,401	1.84	4,044	2.18	1,835	.99
District No. 8	33	.01	429,577	86.93	5,132	1.04	17,009	3.44	6,161	1.25
Iowa			84,717	88.45	1,362	1.42	2,552	2.66	153	.16
Minnesota			172,648	87.71	35	.02	7,125	3.62	5,306	2.70
Missouri	33	.02	146,230	84.99	3,619	2.10	6,040	3.51	699	.41
North Dakota			20,449	88.32	37	.16	1,117	4.82		
South Dakota			5,533	87.37	79	1.24	175	2.77	3	.05
District No. 9	682	.21	276,336	83.43	1,364	.41	7,247	2.19	5,249	1.59
Arkansas	38	.16	19,727	81.73	41	.17	1,135	4.70	8	.03
Louisiana	520	.44	97,585	81.90	377	.32	2,216	1.86	1,538	1.29
Mississippi			14,569	87.74	113	.68	43	.26	173	1.04
New Mexico			9,202	87.80	234	2.23	5	.05	19	.18
Texas	124	.08	135,253	84.09	600	.37	3,849	2.39	3,512	2.18
District No. 10	601	.18	287,091	84.34	4,468	1.31	2,651	.78	4,600	1.35
Colorado	148	.26	47,173	82.33	127	.22	865	1.51	558	.97
Kansas	245	.25	82,318	84.03	1,597	1.63	1,102	1.12	2,300	2.35
Nebraska	83	.11	65,475	82.43	2,489	3.13	440	.55	534	.67
Oklahoma	125	.12	92,126	87.15	256	.24	244	.23	1,208	1.14
District No. 11	2,643	.73	310,209	85.96	575	.16	5,863	1.63	12,198	3.38
Idaho	50	.25	17,484	88.79			500	2.54	266	1.35
Montana			15,730	89.68	1	.01	25	.14	145	.82
Oregon	554	.81	58,787	85.57	25	.03	2,108	3.07	2,960	4.31
Utah	1,330	2.48	40,940	76.47	179	.34	1,590	2.97	2,934	5.48
Washington	709	.37	167,874	88.26			1,295	.68	5,893	3.10
Wyoming			8,489	83.25	369	3.62	295	2.89		
Alaska			903	86.75			50	4.80		
District No. 12	4,882	.71	538,330	78.86	924	.13	34,795	5.10	13,920	2.04
Arizona	60	.30	13,993	70.79			2,693	13.62	1,255	6.35
California	4,822	.76	501,996	78.69	919	.14	32,102	5.03	12,180	1.91
Nevada			1,332	82.99					37	2.28
Hawaii			21,008	90.02	5	.02			449	1.93

No. 451.—Operating Savings and Loan Associations—Capital and Liabilities, by States and for Alaska and Hawaii: 1945—Continued

[Amounts in thousands of dollars]

Division and state	Loans in process		Other liabilities		Permanent reserve or guaranty stock		Deferred credits		Specific and general reserves and undivided profits		Number of associations
	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	Amount	Percent of total liabilities	
United States	111,744	1.28	66,559	0.76	30,369	0.35	10,210	0.12	662,233	7.57	6,149
District No. 1	3,599	.40	6,816	.76	------	------	57	.01	69,700	7.73	341
Connecticut	479	.44	822	.75	------	------	19	.02	6,425	5.82	50
Maine	54	.18	53	.18	------	------	1	.00	4,078	13.81	37
Massachusetts	1,933	.30	5,597	.86	------	------	11	.00	50,392	7.80	206
New Hampshire	161	.51	128	.41	------	------	2	.01	2,642	8.36	27
Rhode Island	915	1.25	167	.23	------	------	6	.01	5,185	7.09	9
Vermont	56	.53	49	.46	------	------	19	.18	978	9.23	12
District No. 2	2,186	.20	7,622	.71	------	------	1,551	.14	79,220	7.37	764
New Jersey	1,052	.30	2,437	.71	------	------	776	.23	29,331	8.48	524
New York	1,134	.16	5,184	.71	------	------	775	.11	49,889	6.84	240
District No. 3	3,560	.55	5,498	.85	------	------	304	.05	51,517	8.01	1,019
Delaware	------	------	94	.57	------	------	11	.07	625	3.77	40
Pennsylvania	3,386	.57	4,963	.84	------	------	180	.03	47,425	8.02	934
West Virginia	175	.49	440	1.24	------	------	114	.32	3,467	9.77	45
District No. 4	14,451	1.41	8,167	.80	7	.00	1,095	.10	81,078	7.91	882
Alabama	200	.76	97	.37	------	------	124	.47	1,802	6.85	25
Dist. of Col	5,327	2.16	310	.12	------	------	14	.01	23,518	9.53	28
Florida	4,233	2.73	1,256	.81	------	------	404	.26	8,192	5.28	50
Georgia	812	.85	686	.72	7	.01	321	.34	5,125	5.36	66
Maryland	1,363	.65	4,535	2.15	------	------	46	.02	19,471	9.24	397
North Carolina	1,109	.72	230	.15	------	------	41	.03	11,353	7.40	172
South Carolina	581	1.18	376	.76	------	------	11	.02	3,745	7.56	68
Virginia	826	.95	677	.78	------	------	132	.15	7,872	9.06	76
District No. 5	16,587	1.06	10,497	.67	18,088	1.15	1,945	.12	124,057	7.91	799
Kentucky	262	.18	1,215	.81	------	------	95	.06	11,221	7.51	125
Ohio	15,810	1.17	8,497	.63	18,068	1.33	1,709	.13	109,279	8.07	635
Tennessee	515	.80	786	1.22	20	.03	141	.22	3,558	5.53	39
District No. 6	2,674	.53	2,833	.56	60	.01	1,186	.23	39,826	7.82	315
Indiana	1,559	.50	1,087	.35	60	.02	496	.16	24,463	7.89	245
Michigan	1,115	.56	1,746	.88	------	------	691	.35	15,363	7.72	70
District No. 7	17,394	2.13	9,715	1.19	------	------	2,348	.29	60,719	7.43	741
Illinois	14,053	2.23	5,295	.84	------	------	2,271	.36	43,674	6.92	587
Wisconsin	3,341	1.80	4,419	2.39	------	------	77	.04	17,045	9.20	154
District No. 8	6,399	1.29	2,684	.54	16	.00	337	.07	25,812	5.43	363
Iowa	1,181	1.23	407	.43	------	------	105	.11	5,299	5.53	87
Minnesota	3,344	1.70	413	.21	------	------	104	.05	7,866	4.00	72
Missouri	1,651	.96	1,813	1.05	------	------	98	.06	11,873	6.90	173
North Dakota	148	.64	28	.12	------	------	29	.13	1,345	5.81	18
South Dakota	75	1.18	23	.36	16	.25	(1)	.00	430	6.79	13
District No. 9	3,025	.91	3,415	1.03	796	.24	148	.04	32,958	9.95	305
Arkansas	297	1.23	193	.80	48	.20	10	.04	2,641	10.94	41
Louisiana	808	.68	1,814	1.52	------	------	36	.03	14,260	11.97	70
Mississippi	135	.82	81	.49	------	------	4	.02	1,486	8.95	35
New Mexico	53	.50	56	.54	------	------	1	.01	910	8.68	19
Texas	1,732	1.08	1,270	.79	748	.47	96	.06	13,661	8.49	140
District No. 10	5,423	1.59	3,192	.94	883	.26	399	.12	31,100	9.14	280
Colorado	1,918	3.35	1,164	2.03	248	.43	79	.14	5,022	8.76	51
Kansas	1,318	1.34	850	.87	636	.65	214	.22	7,382	7.54	103
Nebraska	406	.51	554	.70	------	------	31	.04	9,422	11.86	61
Oklahoma	1,780	1.68	624	.59	------	------	74	.07	9,274	8.77	65
District No. 11	4,410	1.22	2,103	.58	1,605	.45	341	.09	20,952	5.81	152
Idaho	320	1.63	76	.38	------	------	3	.02	993	5.04	12
Montana	98	.56	78	.44	------	------	3	.02	1,460	8.32	19
Oregon	529	.77	164	.24	655	.95	88	.13	2,831	4.12	28
Utah	766	1.43	501	.94	950	1.77	5	.01	4,340	8811	19
Washington	2,607	1.37	1,031	.54	------	------	183	.10	10,600	5.57	61
Wyoming	41	.40	246	2.41	------	------	58	.57	699	6.85	12
Alaska	50	4.81	7	.70	------	------	1	.12	29	2.82	1
District No. 12	32,035	4.69	4,018	.59	8,914	1.31	498	.07	44,295	6.49	188
Arizona	939	4.75	66	.34	5	.03	2	.01	754	3.81	3
California	30,577	4.79	3,887	.61	8,739	1.37	497	.08	42,186	6.61	174
Nevada	20	1.27	18	1.15	92	5.75	------	------	105	6.56	2
Hawaii	499	2.14	47	.20	78	.34	------	------	1,249	5.35	9

[1] Less than $500.

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Fields.

No. 452.—Operating Savings and Loan Associations—Total Number and Selected Financial Items: 1922 to 1945

[Amounts in millions of dollars. Data cover continental United States, Alaska, and Hawaii]

YEAR	Number of associations	Total assets	Total mortgage loans	U. S. government and other investments	Private repurchasable capital	Mortgage pledged shares	FHLB advances and other borrowed money	General reserves and surplus	Mortgage loans made
1922	10,009	3,343	3,009			541			802
1923	10,744	3,943	3,549			632			1,187
1924	11,844	4,766	4,289			770			1,315
1925	12,403	5,509	5,085			881			1,020
1926	12,626	6,334	5,842			1,032			1,824
1927	12,804	7,179	6,586			1,098			1,895
1928	12,666	8,016	7,267			1,207			1,932
1929	12,342	8,695	7,791			1,284			1,791
1930	11,777	8,829	7,760			1,358			1,262
1931	11,442	8,417	7,214			1,324			892
1932	10,915	7,737	6,407			1,259			543
1933	10,596	7,018	5,559			1,122			414
1934	10,744	6,406	4,593			883			461
1935	10,266	5,875	3,947			655			504
1936	9,663	5,688	3,760	188	4,131	523	194	479	755
1937	8,870	5,600	3,832	152	4,015	422	247	476	807
1938	8,289	5,543	3,908	134	4,005	353	243	486	798
1939	7,719	5,524	4,077	111	4,060	320	225	470	985
1940	7,184	5,672	4,374	105	4,272	290	233	457	1,200
1941	6,905	6,011	4,798	136	4,652	246	256	469	1,379
1942	6,540	6,109	4,783	344	4,910	227	153	496	1,051
1943	6,498	6,604	4,793	887	5,494	209	134	534	1,184
1944	6,279	7,458	4,983	1,703	6,305	183	199	572	1,454
1945	6,149	8,747	5,521	2,456	7,365	145	336	645	1,913

Source: National Housing Agency, Federal Home Loan Bank Administration; annual study, Trends in the Savings and Loan Field.

No. 453.—Building and Loan Associations—Failures: 1920 to 1945

[Liabilities and estimated loss in thousands of dollars. Liabilities not available prior to 1930]

YEAR	Number failed	Estimated loss	YEAR	Number failed	Liabilities	Estimated loss
1920	2	1	1933	88	215,517	43,955
1921	6	92	1934	68	34,728	10,174
1922	4	159	1935	239	31,946	15,782
1923	9	133	1936	144	20,316	9,052
1924	18	398	1937	269	44,739	15,775
1925	26	500	1938	277	36,025	11,281
1926	12	381	1939	183	84,901	27,040
1927	21	1,013	1940	129	69,560	6,744
1928	23	568	1941	44	8,676	1,052
1929	159	2,313	1942	18	8,919	1,789
1930	190	24,676	1943	11	1,484	201
1931	128	22,328	1944	5	2,503	155
1932	122	20,337	1945	0	0	0

Source: United States Savings and Loan League, Cincinnati, Ohio; Secretary's Annual Report.

No. 454.—Credit Unions—Operations, 1944 and 1945, and by States, 1945

[Data for State-chartered associations furnished in most cases by State officials charged with supervision of these associations. Estimates made in some instances. All data for Federal associations furnished by Credit Union Division of Federal Deposit Insurance Corporation]

Year and State	Associations: Number chartered [1]	Associations: Number reporting [1]	Number of members	Loans: Made during year: Number	Loans: Made during year: Amount	Loans: Outstanding at end of year (amount)
					$1,000	$1,000
Total: 1944	9,041	8,702	2,933,507	1,591,132	209,955	120,955
1945	8,882	8,615	2,838,034	1,511,851	210,886	126,278
State associations:						
1944	4,993	4,907	1,629,706	926,518	131,622	86,552
1945	4,923	4,858	1,621,409	909,922	132,617	91,122
Federal associations:						
1944	4,048	3,795	1,303,801	664,614	78,334	34,403
1945	3,959	3,757	1,216,625	601,929	78,269	35,155
1945						
Alabama	78	76	28,258	34,261	4,147	1,930
Arizona	23	22	3,285	1,367	340	136
Arkansas	25	25	3,059	1,824	195	114
California	444	432	171,391	78,839	12,926	8,172
Colorado	106	102	25,999	17,312	2,247	1,350
Connecticut [2]	186	180	75,118	41,755	4,821	1,744
Delaware [2]	10	9	2,126	1,003	132	71
District of Columbia	112	108	62,095	33,236	3,825	1,976
Florida	160	156	35,202	22,659	3,683	2,099
Georgia	132	128	33,837	22,879	3,090	2,069
Idaho	31	31	3,971	1,405	185	103
Illinois	762	758	330,830	238,519	28,930	14,011
Indiana	297	295	93,502	44,616	5,755	3,529
Iowa	195	195	40,779	18,446	2,398	1,772
Kansas	112	110	25,068	13,056	1,971	1,082
Kentucky	104	103	24,582	16,209	1,842	1,366
Louisiana	131	125	32,405	17,008	2,159	1,066
Maine	38	35	9,273	3,672	451	262
Maryland	64	60	25,109	17,395	1,943	805
Massachusetts	539	535	255,007	122,570	22,918	16,436
Michigan	248	240	108,633	50,172	8,683	6,390
Minnesota	325	324	65,734	28,713	4,599	5,808
Mississippi	26	23	5,553	4,787	462	191
Missouri	369	340	88,761	41,887	4,868	3,116
Montana	40	37	7,175	2,952	440	261
Nebraska	89	87	19,381	8,795	1,254	730
Nevada [2]	4	4	584	108	16	9
New Hampshire	16	14	5,698	3,017	761	640
New Jersey	247	237	99,042	50,390	5,809	2,417
New Mexico [2]	14	13	1,304	333	46	25
New York	753	721	258,397	127,090	20,785	12,609
North Carolina	195	168	35,471	17,801	2,078	1,935
North Dakota	93	87	11,766	3,300	1,116	805
Ohio	583	567	188,522	84,927	11,896	6,013
Oklahoma	71	66	16,225	7,760	1,330	865
Oregon	71	68	12,491	4,420	750	532
Pennsylvania	586	571	213,503	106,331	13,436	6,326
Rhode Island	36	35	26,648	6,275	2,446	4,511
South Carolina	35	29	6,922	5,651	417	204
South Dakota [2]	32	32	4,818	1,970	237	99
Tennessee	117	115	33,903	26,412	3,789	1,579
Texas	334	319	76,217	44,953	6,134	3,230
Utah	64	62	11,375	10,152	1,329	637
Vermont	10	9	1,692	1,108	76	27
Virginia	86	83	23,391	16,519	1,619	843
Washington	178	174	35,404	15,846	1,948	1,235
West Virginia	63	59	15,318	9,839	1,026	510
Wisconsin	534	534	144,594	70,319	7,265	3,626
Wyoming [2]	18	17	2,504	877	156	82
Hawaii [2]	96	95	36,112	11,116	2,156	930

[1] In general, difference between total number of associations and number reporting accounted for by associations chartered but not in operation by end of year and associations in liquidation which had not relinquished their charters.

[2] Federal associations only.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review, December 1946, and Bulletin No. 894.

No. 455.—Federal Savings and Loan Insurance Corporation—Summary of Insured Institutions as of December: 1940 to 1946

[Money figures in thousands of dollars]

ITEM	1940	1941	1942	1943	1944	1945	1946
Number of associations	2,277	2,343	2,398	2,447	2,466	2,475	2,496
Total assets	2,932,305	3,362,942	3,651,598	4,182,728	5,012,662	6,148,230	7,318,604
Net first mortgages held	2,343,047	2,751,938	2,871,641	3,009,025	3,259,819	3,763,128	5,237,559
Private repurchasable capital	2,202,556	2,597,525	2,983,310	3,573,896	4,333,739	5,219,910	6,193,342
Government investments	220,789	196,240	169,167	69,693	37,701	23,366	16,305
Federal Home Loan Bank advances	171,347	193,275	113,977	100,340	123,466	185,210	272,904
Number of investors	2,773,100	3,110,200	3,340,000	4,645,600	4,022,900	4,383,800	4,860,351
Operations:							
New investments	708,652	873,163	871,746	1,150,731	1,484,420	1,876,969	2,568,992
Private repurchases	406,552	543,680	578,463	623,722	754,929	1,095,719	1,612,545
New mortgage loans	744,588	882,438	670,631	835,116	1,085,322	1,448,817	2,798,878

Source: National Housing Agency, Federal Home Loan Bank Administration; published currently in the Federal Home Loan Bank Review.

No. 456.—Mortgage Loans on One- to Four-Family Nonfarm Homes, Estimated Balance Outstanding: 1934 to 1945

[In millions of dollars]

TYPE OF MORTGAGEE	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
Total	**17,857**	**17,510**	**17,225**	**17,344**	**17,646**	**18,216**	**19,103**	**20,095**	**19,908**	**19,542**	**19,528**	**19,991**
Savings and loan associations	3,710	3,293	3,237	3,420	3,555	3,758	4,084	4,552	4,556	4,584	4,799	5,376
Insurance companies	1,379	1,281	1,245	1,246	1,320	1,490	1,758	1,976	2,255	2,410	2,458	2,258
Mutual savings banks	3,000	2,850	2,750	2,700	2,670	2,680	2,700	2,730	2,700	2,660	2,570	2,530
Commercial banks	1,189	1,189	1,230	1,400	1,600	1,810	2,095	2,470	2,480	2,450	2,410	2,575
Home Owners' Loan Corporation	2,379	2,897	2,763	2,398	2,169	2,038	1,956	1,777	1,567	1,338	1,091	852
Individuals and others [1]	6,200	6,000	6,000	6,180	6,332	6,440	6,510	6,590	6,350	6,100	6,200	6,400

[1] Includes fiduciaries, trust departments of commercial banks, real-estate bond companies, title and mortgage companies, philanthropic and educational institutions, fraternal organizations, construction companies, RFC Mortgage Company, etc.

Source: National Housing Agency, Federal Home Loan Bank Administration; Annual Report.

No. 457.—Nonfarm Mortgages Recorded—Number and Amount, by Type of Mortgagee, for Continental United States: 1939 to 1946

[**Amounts in thousands of dollars.** Estimates based on mortgage recordings in more than 600 counties and similar political subdivisions, which contain almost two-thirds of total nonfarm population. No data available prior to January 1939]

PERIOD	Total	Savings and loan associations	Insurance companies	Banks and trust companies	Mutual savings banks	Individuals	Other mortgages
NUMBER							
1939	1,288,032	428,955	56,582	278,200	39,442	317,961	166,892
1940	1,455,865	502,949	67,929	316,334	45,077	339,543	184,033
1941	1,628,407	544,463	81,801	352,407	55,737	395,556	198,443
1942	1,351,290	424,709	75,726	268,158	43,734	356,511	182,452
1943	1,273,993	423,355	55,524	220,121	38,554	376,049	159,390
1944	1,446,548	496,996	50,900	249,026	42,028	447,021	160,577
1945	1,634,865	573,977	46,601	297,880	51,647	499,325	165,435
1946 (Jan.-June)	1,193,462	413,803	35,562	267,996	45,144	312,585	118,372
AMOUNT							
1939	3,506,563	1,058,206	287,204	890,590	142,849	588,430	539,284
1940	4,031,368	1,283,628	333,724	1,005,893	169,907	640,350	597,866
1941	4,731,960	1,489,909	403,684	1,165,501	218,428	783,177	671,261
1942	3,942,613	1,170,546	361,743	885,803	165,581	732,697	626,243
1943	3,861,401	1,237,505	279,866	752,543	152,054	857,681	581,752
Jan.-June	1,702,679	539,302	135,768	340,969	64,115	371,143	251,382
July-Dec.	2,158,722	698,203	144,098	411,574	87,939	486,538	330,370
1944	4,610,629	1,563,678	256,173	877,762	165,054	1,134,054	613,908
Jan.-June	2,175,827	725,872	125,678	424,070	73,036	518,318	308,853
July-Dec.	2,434,802	837,806	130,495	453,692	92,018	615,736	305,055
1945	5,623,190	2,009,707	244,432	1,091,021	216,982	1,402,103	658,945
Jan.-June	2,556,878	879,670	117,563	480,150	89,675	673,781	316,039
July-Dec.	3,066,312	1,130,037	126,869	610,871	127,307	728,322	342,906
1946:							
Jan.-June	4,787,971	1,672,338	196,844	1,161,504	230,117	991,582	535,586

Source: National Housing Agency, Federal Home Loan Bank Administration; Federal Home Loan Bank Review Statistical Supplement; published currently in Federal Home Loan Bank Review.

No. 458.—Nonfarm Real Estate Foreclosures—Index for Estimated Number, for Continental United States: 1928 to 1946

[1935-39=100. Adjusted for seasonal variation]

YEAR	Number	Annual average	MONTH	MONTHLY INDEX							
				1939	1940	1941	1942	1943	1944	1945	1946
1928	116,000	73.9	Jan.	68.4	52.7	44.2	32.4	21.0	11.7	9.3	8.8
1929	134,900	85.9	Feb.	70.5	49.3	42.9	30.9	18.8	13.7	11.4	7.8
1930	150,100	95.6	Mar.	69.4	48.5	42.9	29.2	17.6	12.7	10.8	8.3
1931	193,800	123.4									
1932	248,700	158.4	Apr.	68.3	48.5	41.7	29.3	18.3	10.0	9.1	7.5
1933	252,400	160.8	May	70.3	50.7	38.7	27.3	16.9	10.9	9.1	7.1
1934	230,350	146.7	June	66.3	49.0	36.7	28.0	16.1	11.4	10.0	6.7
1935	228,713	145.7									
1936	185,439	118.1	July	65.7	48.7	38.0	27.9	15.9	10.3	8.3	6.3
1937	151,366	96.5	Aug.	63.8	48.8	34.1	24.3	14.9	9.8	8.9	6.8
1938	118,505	75.5	Sept.	62.0	47.5	34.0	25.2	15.6	11.2	8.5	7.0
1939	100,961	64.3									
1940	76,011	48.4	Oct.	55.5	49.6	34.0	24.4	13.7	10.2	8.2	7.4
1941	59,036	37.6	Nov.	58.3	44.9	32.5	23.4	14.3	11.4	9.0	9.7
1942	42,331	27.0	Dec.	53.6	42.8	32.4	21.9	13.6	10.9	7.9	8.6
1943	25,699	16.4									
1944	17,547	11.2									
1945	14,436	9.2									
1946	12,025	7.7									

Source: National Housing Agency, Federal Home Loan Bank Administration; Federal Home Loan Bank Review Statististical Supplement; published currently in Federal Home Loan Bank Review.

No. 459.—Farm Credit Administration—Loans and Discounts Made and Outstanding: 1931 to 1946

[In thousands of dollars]

Year	Farm mortgage loans by [1]— Federal land banks	Land Bank Commissioner	Loans to cooperatives by— Federal intermediate credit banks (direct) [2]	Banks for cooperatives, including central bank [3]	Agricultural Marketing Act revolving fund [2]	Federal intermediate credit banks, loans to and discounts for [2]— Prod. credit assoc'ns, reg'l agric. credit corp'ns, banks for coop's [4]	Private financing institutions	Production credit associations [2] [5]	Regional agricultural credit corporations [2]	Emergency crop, drought and orchard rehabilitation loans
Made during—										
1931	42,015	----------	145,127	----------	126,773	----------	122,867	----------	----------	55,788
1932	27,570	----------	89,245	----------	34,488	----------	151,578	----------	24,697	64,205
1933	151,634	70,812	27,910	27,144	40,687	109,746	141,017	27	223,116	57,376
1934	730,367	553,136	57,369	40,371	9,555	223,597	124,949	107,216	140,589	70,471
1935	248,671	196,395	44,509	66,348	7,402	252,738	116,909	196,306	90,655	96,849
1936	109,170	77,258	3,755	81,294	20,449	271,700	106,206	228,090	34,667	16,629
1937	63,092	40,020	5,129	97,584	5,935	342,979	101,458	286,578	18,603	32,503
1938	51,418	29,395	2,668	94,946	7,911	370,888	90,466	302,623	5,718	19,648
1939	51,582	27,417	4,156	83,360	1,214	381,222	86,558	320,961	4,664	15,080
1940	64,275	36,664	4,593	101,231	3,094	419,072	88,593	349,495	4,804	19,517
1941	65,068	37,533	5,651	181,569	3,990	539,297	102,261	418,213	6,759	18,346
1942	53,974	28,534	9,397	252,379	5,017	696,522	110,078	477,716	7,759	19,098
1943	61,900	30,497	5,000	398,581	1,417	827,474	94,962	501,212	73,254	18,699
1944	70,275	35,017	3,402	363,637	809	792,462	81,744	490,477	15,665	18,444
1945	92,986	29,462	4,032	333,702	660	759,937	74,491	516,116	9,646	17,237
1946	130,162	15,035	11,579	399,769	975	922,816	88,092	614,613	1,470	[6] 16,972
Outstanding Dec. 31—										
1931	1,167,898	----------	45,177	----------	156,280	----------	74,691	----------	----------	49,769
1932	1,128,564	----------	9,866	----------	158,885	----------	82,518	----------	24,373	90,353
1933	1,232,707	70,738	15,211	18,697	157,752	73,263	60,989	27	144,636	90,363
1934	1,915,792	616,825	33,969	27,851	54,863	99,675	55,672	60,852	87,102	111,238
1935	2,071,925	794,726	2,731	50,013	44,433	104,706	47,162	94,096	43,400	172,863
1936	2,064,158	836,779	1,641	69,647	53,754	129,872	41,017	105,212	25,288	165,369
1937	2,035,307	812,749	1,813	87,033	30,982	165,194	40,464	138,169	15,592	172,701
1938	1,982,224	752,851	920	87,496	23,723	168,392	33,545	148,037	11,081	171,489
1939	1,904,655	690,880	1,835	75,252	20,547	165,236	33,354	154,496	8,005	168,330
1940	1,851,218	648,296	1,490	74,741	16,461	186,933	34,102	172,312	5,855	168,438
1941	1,764,398	596,802	2,152	113,444	16,914	226,017	39,222	187,668	5,531	164,974
1942	1,602,846	512,197	2,000	144,644	12,551	272,964	39,059	184,720	3,991	155,575
1943	1,357,937	406,196	2,000	235,174	7,351	308,671	35,778	198,756	32,047	147,650
1944	1,136,928	329,700	700	212,835	3,067	267,135	31,197	191,698	12,195	139,541
1945	1,027,587	228,397	2,042	157,545	2,693	241,879	27,870	198,890	6,151	130,505
1946	994,421	140,127	4,151	181,550	2,232	276,461	34,244	233,910	2,560	[7] 123,338

[1] For loans by joint stock land banks, see table 466.
[2] Includes renewals.
[3] Excludes advances in connection with Commodity Credit Corporation programs.
[4] Duplicates amount discounted by Federal intermediate credit banks for the 3 agencies concerned.
[5] Includes data for associations placed in liquidation.
[6] Includes data through Oct. 31, 1946, when program was transferred to Farmers Home Administration.
[7] Amounts outstanding as of Oct. 31.

Source: Department of Agriculture, Farm Credit Administration; Annual Report, Semiannual Report on Loans and Discounts, and records.

No. 460.—National Farm Loan Associations and Production Credit Associations—Number, by Districts, Dec. 31, 1946

[For groupings of States by districts, see table 461]

District	National farm loan associations	Production credit associations	District	National farm loan associations	Production credit associations
Total	[1] 1,531	508	District 6	[1] 327	46
			District 7	187	54
District 1	67	34	District 8	200	40
District 2	35	37	District 9	114	41
District 3	85	90	District 10	144	36
District 4	131	41	District 11	57	30
District 5	107	26	District 12	77	33

[1] Includes 81 inactive associations.

Source: Department of Agriculture, Farm Credit Administration; records.

No. 461.—Farm Credit Administration—Loans and Discounts Outstanding, Dec. 31, 1946, by States

[In thousands of dollars]

District and State	Total [1]	Federal land banks	Land Bank Commissioner	Federal intermediate credit banks	Production credit associations [2]	Banks for cooperatives [3]
Total	**1,538,403**	**944,421**	**140,127**	**314,856**	**233,910**	**181,550**
District No. 1	98,742	54,842	12,175	28,529	20,995	7,822
Maine	6,378	2,647	960	4,015	1,467	1,179
New Hampshire	2,255	1,351	360	431	412	122
Vermont	7,707	4,296	689	2,489	2,286	180
Massachusetts	9,999	6,022	1,606	2,006	1,286	811
Rhode Island	1,479	1,012	244	308	214	9
Connecticut	8,447	5,095	1,278	1,873	1,657	417
New York	49,187	26,269	4,752	15,749	11,944	3,975
New Jersey	13,290	8,140	2,286	1,649	1,729	1,129
District No. 2	77,572	38,023	7,196	18,624	16,552	13,257
Pennsylvania	20,611	11,268	1,880	5,663	5,600	1,863
Delaware	1,015	455	96	434	452	12
Maryland	10,086	4,014	733	2,792	2,868	2,471
Virginia	19,338	10,010	1,322	2,619	2,779	5,227
West Virginia	5,677	3,999	615	935	968	95
Puerto Rico	20,845	8,277	2,550	6,181	3,885	3,589
District No. 3	91,745	38,097	13,502	27,540	17,996	21,909
North Carolina	20,015	11,060	3,343	4,178	4,093	1,519
South Carolina	13,227	8,126	3,087	1,973	1,968	46
Georgia	36,790	12,887	4,914	13,854	5,715	13,274
Florida	21,713	6,024	2,158	7,535	6,220	7,070
District No. 4	114,716	63,309	8,751	29,065	28,142	12,809
Ohio	34,810	18,390	2,274	9,799	9,271	4,116
Indiana	40,068	23,793	2,581	10,336	10,218	3,150
Kentucky	18,812	10,842	1,917	5,033	5,232	821
Tennessee	21,026	10,284	1,979	3,897	3,421	4,722
District No. 5	87,510	43,620	6,403	23,894	14,091	15,623
Alabama	22,000	15,445	2,485	3,264	3,219	664
Mississippi	40,624	16,583	2,388	16,503	7,264	7,502
Louisiana	24,886	11,592	1,530	4,127	3,608	7,457
District No. 6	144,139	93,014	9,825	30,111	22,982	16,762
Illinois	79,475	61,123	3,871	12,631	11,936	1,845
Missouri	38,585	22,115	4,107	10,082	8,081	3,960
Arkansas	26,079	9,776	1,847	7,398	2,965	10,957
District No. 7	189,885	132,499	23,850	19,634	16,836	14,334
Michigan	29,793	21,219	3,743	3,255	2,824	1,997
Wisconsin	51,920	34,796	7,902	6,598	5,810	2,538
Minnesota	82,497	57,814	7,243	7,931	6,483	9,699
North Dakota	25,675	18,670	4,962	1,850	1,719	100
District No. 8	232,562	193,854	14,001	19,498	17,456	5,827
Iowa	116,538	99,174	4,281	8,840	7,361	5,132
South Dakota	36,090	29,560	3,010	3,207	3,248	67
Nebraska	68,042	57,368	5,587	4,644	4,411	434
Wyoming	11,892	7,752	1,123	2,717	2,436	194
District No. 9	152,500	73,721	11,714	20,891	17,558	26,342
Kansas	60,005	34,772	4,703	4,628	4,493	15,664
Oklahoma	36,086	18,657	3,467	6,170	4,627	8,075
Colorado	26,542	14,654	2,600	7,410	6,370	2,016
New Mexico	9,867	5,638	944	2,683	2,068	587
District No. 10	168,778	105,214	11,578	36,300	28,812	15,048
Texas	168,778	105,214	11,578	36,300	28,812	15,048
District No. 11	117,336	61,786	12,288	22,227	16,261	20,952
Arizona	9,786	5,720	649	3,365	2,565	392
Utah	14,756	6,520	1,059	3,727	2,057	3,573
Nevada	2,256	1,429	141	676	570	
California	90,538	48,117	10,439	14,459	11,069	16,987
District No. 12	82,918	46,442	8,844	18,478	16,229	10,865
Montana	17,903	10,723	2,588	4,481	4,250	90
Idaho	20,163	11,726	2,269	5,142	4,382	1,673
Washington	21,160	11,890	1,793	3,935	2,727	4,577
Oregon	23,692	12,103	2,194	4,920	4,870	4,525
Unallocated				20,074		

[1] Adjusted to avoid duplications arising from fact that production credit associations and banks for cooperatives borrow from and rediscount loans with Federal intermediate credit banks.
[2] Includes outstanding loans of associations placed in liquidation.
[3] Excludes advances in connection with CCC Programs.

Source: Department of Agriculture, Farm Credit Administration; semiannual Report on Loans and Discounts, and records.

No. 462.—Federal Land Banks and Land Bank Commissioner—Number and Amount of Loans Closed During 1945 and 1946, by States

[Amounts in thousands of dollars]

Federal land bank district and state	Total amount of loans (bank and commissioner)		Federal land banks				Land bank commissioner			
			1945		1946		1945		1946	
	1945	1946	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total	**122,448**	**145,197**	**22,905**	**92,986**	**29,103**	**130,162**	**19,004**	**29,462**	**16,780**	**15,035**
District No. 1	8,573	10,259	1,755	6,244	2,083	8,756	1,590	2,329	1,558	1,503
Maine	339	643	93	222	152	533	111	117	128	110
New Hampshire	271	360	63	201	93	318	57	70	59	42
Vermont	1,136	1,196	269	902	273	1,079	226	234	184	117
Massachusetts	1,041	1,014	208	735	202	819	178	306	155	196
Rhode Island	144	178	26	85	24	156	29	59	19	22
Connecticut	809	781	117	564	111	625	121	245	94	156
New York	3,459	4,780	747	2,546	1,006	4,110	673	913	760	670
New Jersey	1,374	1,307	232	989	222	1,116	195	385	169	181
District No. 2	5,034	5,767	771	3,321	1,005	4,777	920	1,713	841	990
Pennsylvania	1,675	1,729	348	1,194	403	1,490	327	481	263	239
Delaware	95	103	19	69	24	90	16	26	17	13
Maryland	361	625	59	253	104	529	63	108	82	96
Virginia	737	773	117	507	162	654	136	230	116	119
West Virginia	298	524	56	201	101	425	63	97	89	99
Puerto Rico	1,868	2,013	172	1,097	211	1,589	315	771	274	424
District No. 3	6,852	8,566	1,912	4,772	2,551	7,359	1,943	2,080	1,884	1,207
North Carolina	2,072	2,629	661	1,442	818	2,285	600	630	546	344
South Carolina	1,352	1,843	413	911	560	1,581	446	441	446	262
Georgia	2,336	2,891	691	1,587	958	2,491	735	749	699	400
Florida	1,092	1,203	147	832	215	1,002	162	260	193	201
District No. 4	5,855	7,322	1,165	4,484	1,582	6,603	842	1,371	785	719
Ohio	1,758	2,183	314	1,339	424	1,992	286	419	201	191
Indiana	1,919	2,433	404	1,471	532	2,208	290	448	247	225
Kentucky	1,055	1,264	171	802	249	1,104	137	253	162	160
Tennessee	1,123	1,442	276	872	377	1,299	179	251	175	143
District No. 5	6,026	9,600	1,722	4,634	3,178	8,652	1,423	1,392	1,833	948
Alabama	2,559	3,193	830	1,949	1,297	2,857	717	610	782	336
Mississippi	2,069	4,308	649	1,616	1,430	3,893	501	453	801	415
Louisiana	1,398	2,099	243	1,069	451	1,902	205	329	250	197
District No. 6	12,522	12,915	2,225	9,583	2,618	11,809	1,719	2,939	984	1,106
Illinois	6,814	7,405	928	5,531	1,073	6,924	595	1,283	407	481
Missouri	4,021	3,711	931	2,906	1,025	3,402	723	1,115	292	309
Arkansas	1,687	1,799	366	1,146	520	1,483	401	541	285	316
District No. 7	9,513	13,269	1,832	7,787	2,785	12,560	1,261	1,726	821	709
Michigan	2,086	3,082	507	1,678	781	2,859	349	408	260	223
Wisconsin	2,846	3,683	523	2,269	744	3,482	395	577	238	201
Minnesota	4,581	6,504	802	3,840	1,260	6,219	517	741	323	285
North Dakota										
District No. 8	23,781	24,050	4,112	19,808	3,855	22,729	2,268	3,973	1,228	1,321
Iowa	10,327	10,765	1,465	8,427	1,448	10,271	917	1,900	466	494
South Dakota	5,160	5,096	1,263	4,534	1,092	4,803	511	626	281	293
Nebraska	6,820	6,763	1,212	5,623	1,110	6,357	715	1,197	376	406
Wyoming	1,474	1,426	172	1,224	205	1,298	125	250	105	128
District No. 9	11,474	15,330	2,394	8,784	3,362	13,829	2,034	2,690	2,072	1,501
Kansas	4,270	5,157	837	3,409	1,095	4,703	608	861	599	454
Oklahoma	3,552	4,956	912	2,650	1,316	4,402	830	902	901	554
Colorado	2,534	3,472	449	1,871	667	3,137	431	663	402	335
New Mexico	1,118	1,745	196	854	284	1,587	165	264	170	158
District No. 10	11,853	13,623	2,279	8,750	2,736	12,054	2,234	3,103	2,080	1,569
Texas	11,853	13,623	2,279	8,750	2,736	12,054	2,234	3,103	2,080	1,569
District No. 11	12,820	15,104	1,446	9,071	1,824	12,999	1,475	3,749	1,436	2,105
Arizona	945	1,400	118	713	152	1,242	104	232	117	158
Utah	829	1,154	138	602	206	1,012	138	227	161	142
Nevada	103	232	14	73	26	197	14	30	25	35
California	10,943	12,318	1,176	7,683	1,440	10,548	1,219	3,260	1,133	1,770
District No. 12	8,145	9,392	1,292	5,748	1,524	8,035	1,295	2,397	1,258	1,357
Montana	2,314	2,833	318	1,608	388	2,405	320	706	327	428
Idaho	1,888	2,341	345	1,352	443	2,045	329	536	333	296
Washington	1,865	1,939	308	1,366	332	1,643	301	505	287	296
Oregon	2,078	2,279	321	1,423	361	1,942	345	650	311	337

Source: Department of Agriculture, Farm Credit Administration; records.

No. 463.—Federal Land Banks—Principal Assets and Liabilities as of Dec. 31: 1937 to 1946

[In thousands of dollars]

December 31—	Assets				Liabilities				
	Total assets	Mortgage loans [1]	U. S. Govt. obligations, direct and fully guaranteed	Cash on hand and in banks	Farm loan bonds outstanding [2]	Capital stock		Paid-in surplus, U. S. Govt.	Reserve and undivided profits [4]
						Owned by U. S. Govt.	Other [3]		
1937	2,389,979	2,033,542	50,852	29,231	1,797,435	124,122	113,844	160,426	62,913
1938	2,341,118	1,976,717	65,891	20,193	1,762,054	124,960	113,329	183,310	78,892
1939	2,300,172	1,896,213	88,874	37,184	1,742,835	125,000	111,476	187,875	91,538
1940	2,219,819	1,842,619	82,509	34,854	1,719,187	67,402	110,538	145,226	105,332
1941	2,193,018	1,758,430	166,861	36,564	1,704,803	67,517	107,554	145,373	116,990
1942	2,086,397	1,599,275	258,123	42,693	1,532,618	117,176	100,330	146,086	127,581
1943	1,901,061	1,355,757	398,416	30,842	1,361,802	120,260	87,999	142,022	128,919
1944	1,441,484	1,135,150	220,149	24,821	845,167	118,941	75,696	123,874	141,579
1945	1,231,881	1,025,950	144,725	33,935	630,975	117,790	68,106	50,252	162,061
1946	1,114,105	943,133	135,848	26,658	706,127	39,879	61,917	36,924	178,582

[1] Less payments on principal and principal of delinquent and extended installments. [2] Unmatured.
[3] Owned by national farm-loan associations and individual borrowers.
[4] Not including special reserves set up against particular assets. Includes earned surplus.

No. 464.—Federal Farm Mortgage Corporation—Principal Assets and Liabilities as of Dec. 31, 1946

[In thousands of dollars]

Assets	Amount	Liabilities	Amount
Assets, total	133,538	**Liabilities, total**	133,538
Mortgage loans	[1] 139,092	Matured principal and interest on Federal Farm Mortgage Corporation bonds	3,195
Purchase-money mortgages, etc.	8,713	Other liabilities	3,703
Unmatured extensions	65	Capital stock, U. S. Government	25,000
Delinquent installments, advances, etc.	1,678	Earned surplus	101,640
Accrued interest receivable (not due)	2,005		
Total	151,553		
Less reserve	29,206		
Net	122,347		
Cash with the Treasurer of the U. S.	9,688		
Other assets	1,503		

[1] First-mortgage loans, $53,366,000; second-mortgage loans, $85,726,000.

No. 465.—Joint-Stock Land Banks—Principal Assets and Liabilities as of Dec. 31: 1941 to 1946

[Banks in receivership not included after date of receivership. Farm Mortgage Act of 1933, approved May 12, prohibited joint-stock banks from making new farm-mortgage loans, except in connection with refinancing of existing loans, and provided for orderly liquidation of banks]

[In thousands of dollars]

Assets and liabilities	1941	1942	1943	1944	1945	1946
Assets, total	78,991	53,472	13,733	8,159	4,255	2,543
Mortgage loans [1]	31,384	19,658	2,765	938	327	108
Purchase-money mortgages, contracts, etc.	19,467	13,247	4,502	2,512	1,712	1,533
Cash and securities	7,521	6,229	2,290	1,957	616	420
Real estate, sheriffs' certificates, etc.	19,515	13,728	4,071	2,711	1,569	463
Other assets	1,114	610	105	41	31	19
Liabilities	78,991	53,472	13,733	8,159	4,255	2,543
Bonds [2]	37,435	21,167	3,720	1,383	186	40
Notes payable	10,823	8,312	3,494	2,068	405	137
Other liabilities	2,445	1,615	909	613	151	186
Capital stock and paid-in surplus	25,750	19,364	8,043	5,853	4,739	2,705
Earned surplus, reserves, and undivided profits	2,538	3,014	−2,433	−1,748	−1,226	−525

[1] Less payments on principal and principal of delinquent installments.
[2] Includes bonds matured or called and certificates in lieu of fractional bonds.

Source of tables 463, 464, and 465: Department of Agriculture, Farm Credit Administration; Annual Report, and records.

No. 466.—Joint-Stock Land Banks—Farm Mortgage Loans Closed and Outstanding: 1926 to 1946

[In thousands of dollars. Banks in receivership are included]

YEAR	Loans closed	Loans outstanding Dec. 31 [1]	YEAR	Loans closed	Loans outstanding Dec. 31 [1]
1926	123,026	632,476	1937	367	104,103
1927	83,719	669,798	1938	175	87,302
1928	40,572	656,516	1939	303	65,719
1929	18,186	626,980	1940	123	47,768
1930	5,236	590,811	1941	49	32,764
1931	5,407	536,644	1942	68	20,750
1932	2,181	459,183	1943	2	3,016
1933	739	392,438	1944	(2)	1,028
1934	216	255,927	1945	14	368
1935	275	175,677	1946		108
1936	337	133,499			

[1] Unmatured principal, 1926–39, except for banks in receivership, for which unpaid principal is used; beginning 1940, figures represent unpaid principal and do not include loans called for foreclosure.
[2] Less than $500.

Source: Department of Agriculture, Farm Credit Administration; Annual Report and records.

No. 467.—Banks for Cooperatives—Loans Made by Bank, and Loans Outstanding, by Bank and by Type of Loan: 1946

[In thousands of dollars]

BANK	Loans made, 1946	LOANS OUTSTANDING DEC. 31, 1946				
		Total	Commodity	Operating	Facility	Secured by CCC documents
Total	399,769	181,550	39,690	101,696	34,775	5,389
District banks	314,716	160,131	29,366	93,866	34,118	2,781
Springfield	25,349	7,797	668	5,433	1,696	----
Baltimore	28,883	13,247	321	10,835	2,091	----
Columbia	41,868	21,904	9,375	8,991	2,470	1,068
Louisville	20,812	8,117	----	6,403	1,714	----
New Orleans	26,286	16,208	2,600	10,219	2,193	1,196
St. Louis	28,565	17,518	4,946	7,114	5,182	276
St. Paul	34,958	12,102	805	7,869	3,428	----
Omaha	16,927	6,905	2,615	3,446	839	5
Wichita	30,606	17,929	3,583	8,575	5,619	152
Houston	23,419	12,235	95	9,237	2,819	84
Berkeley	25,015	17,847	3,980	11,225	2,642	----
Spokane	14,480	10,865	378	6,846	3,641	----
Eliminations—participation loans	2,452	2,543	----	2,327	216	----
Central Bank	153,604	52,126	22,522	22,725	4,200	2,679
Eliminations—participation loans	68,551	30,707	12,198	14,895	3,543	71
Principal product or services:						
Farm products	----	136,280	37,953	74,941	17,997	5,389
Cotton fiber	----	35,164	23,447	6,300	105	5,312
Fruits and vegetables	----	23,256	2,999	15,983	4,269	5
Grain	----	21,430	5,819	12,558	2,977	72
Other	----	56,424	5,688	40,090	10,646	----
Farm supply	----	37,730	1,737	25,216	10,777	----
Farm business services and miscellaneous	----	7,540	----	1,539	6,001	----

Source: Department of Agriculture, Farm Credit Administration; Annual Report, and records.

No. 468.—Federal Intermediate Credit Banks—Principal Assets and Liabilities as of Dec. 31: 1933 to 1946

[In thousands of dollars]

Year and bank	Assets						Liabilities		
	Total assets	Loans and discounts [1]			U. S. obligations, direct and fully guaranteed [2]	Cash on hand and in banks	Paid-in capital and surplus, U. S. Government	Surplus earned, reserves and undivided profits [3]	Debentures outstanding (unmatured) [4]
		Cooperative associations	Banks for cooperatives	Financing institutions					
All banks:									
1933	195,652	15,211	----------	134,252	32,747	8,979	60,000	3,679	123,185
1934	273,449	33,969	----------	155,347	74,204	5,316	100,000	3,397	164,370
1935	239,755	2,731	8,047	143,822	73,255	9,587	100,000	5,962	131,005
1936	255,086	1,641	22,313	148,576	73,215	8,876	100,000	8,386	143,950
1937	290,707	1,813	29,155	176,503	73,404	8,245	100,000	12,561	174,950
1938	288,029	920	25,284	176,653	73,999	9,587	100,000	16,195	168,725
1939	328,763	1,835	17,911	180,680	74,800	52,707	100,000	19,160	207,200
1940	286,293	1,490	15,816	205,219	36,000	26,218	60,000	23,579	200,475
1941	324,008	2,151	32,275	232,965	36,000	18,490	60,000	25,875	236,000
1942	391,703	2,000	76,358	235,665	44,000	31,004	60,000	27,945	301,470
1943	416,299	2,000	103,718	240,731	36,000	30,691	60,000	29,505	325,205
1944	371,514	700	65,017	233,315	39,499	29,620	60,000	30,448	279,600
1945	338,229	2,042	40,517	229,232	43,151	20,147	60,000	32,031	242,285
1946	[5] 388,083	4,151	41,538	269,167	47,401	[5] 22,198	60,000	33,055	291,620
Springfield	34,556	2,200	1,456	25,679	3,889	1,092	5,000	2,580	25,800
Baltimore	26,973	----------	2,371	18,324	4,055	1,914	5,000	2,146	19,680
Columbia	33,518	----------	10,440	18,730	3,423	648	5,000	1,284	26,605
Louisville	36,457	----------	1,065	28,777	3,396	2,400	5,000	3,007	28,335
New Orleans	30,427	----------	3,100	21,791	3,535	1,431	5,000	1,708	22,610
St. Louis	39,693	----------	6,903	24,369	6,087	1,943	5,000	2,576	31,935
St. Paul	28,859	----------	2,991	18,762	5,337	572	5,000	4,046	19,715
Omaha	26,990	----------	2,087	18,847	3,823	1,911	5,000	3,773	17,620
Wichita	28,427	----------	3,589	18,722	3,847	2,115	5,000	3,126	20,230
Houston	42,942	----------	1,065	36,712	2,815	2,073	5,000	4,179	33,590
Berkeley	33,963	1,951	5,278	20,320	3,444	2,573	5,000	1,842	26,250
Spokane	27,929	----------	1,193	18,134	3,750	3,676	5,000	2,788	19,250

[1] Exclusive of interbank loans. [2] Carried at cost or par, whichever is lower, beginning in 1935.
[3] Net amount after deducting impairment or deficit.
[4] Adjusted for debentures held by banks of issue and by other Federal intermediate credit banks.
[5] Total is less than sum of figures for individual banks because of interbank transactions.

No. 469.—Federal Intermediate Credit Banks—Loans and Discounts Made, by Type of Institution: 1939 to 1946

[In thousands of dollars]

Year and bank	Total	Loans to and discounts for financing institutions			Discounts for banks for cooperatives	Direct loans to cooperative associations
		Total	Production credit associations	Other		
1939	471,936	438,247	351,690	86,557	29,533	4,156
1940	512,258	475,868	387,275	88,593	31,797	4,593
1941	647,209	571,359	469,098	102,261	70,199	5,651
1942	815,997	646,082	536,004	110,078	160,518	9,397
1943	927,436	699,216	604,254	94,962	223,220	5,000
1944	877,608	730,809	649,065	81,744	143,397	3,402
1945	838,460	737,990	663,499	74,491	96,438	4,032
1946	1,022,487	891,962	803,870	88,092	118,946	11,579
Springfield	66,600	58,270	57,036	1,234	2,330	6,000
Baltimore	42,273	34,830	31,630	3,200	7,443	----------
Columbia	103,463	72,131	71,467	664	31,332	----------
Louisville	77,656	75,221	72,522	2,699	2,435	----------
New Orleans	71,135	63,385	45,311	18,074	7,750	----------
St. Louis	116,437	81,766	76,321	5,445	34,671	----------
St. Paul	55,145	50,273	46,145	4,128	4,872	----------
Omaha	67,672	62,850	58,595	4,255	4,822	----------
Wichita	71,329	64,785	60,037	4,748	6,544	----------
Houston	162,964	160,274	130,384	29,890	2,690	----------
Berkeley	101,260	84,905	72,948	11,957	10,776	5,579
Spokane	86,553	83,272	81,474	1,798	3,281	----------

Source of tables 468 and 469: Department of Agriculture, Farm Credit Administration; Annual Report, and records.

No. 470.—Production Credit Associations—Loans Closed During 1945 and 1946 and Loans Outstanding Dec. 31, 1945 and 1946, by States

[Amounts in thousands of dollars. Includes data for associations placed in liquidation]

District and State	Loans closed				Loans outstanding Dec. 31			
	1945		1946		1945		1946	
	Number	Amount advanced	Number	Amount advanced	Number	Amount	Number	Amount
Total	214,092	516,116	228,413	614,613	127,361	198,890	132,375	233,910
District No. 1	15,209	32,428	16,073	40,986	11,386	16,731	12,049	20,995
Maine	901	3,548	1,039	4,589	507	1,079	592	1,467
New Hampshire	324	555	371	737	259	333	277	412
Vermont	1,814	3,184	1,862	4,028	1,471	1,872	1,459	2,286
Massachusetts	894	1,927	984	2,486	652	959	702	1,286
Rhode Island	207	520	188	459	172	238	157	214
Connecticut	959	2,894	941	3,002	691	1,587	668	1,657
New York	9,000	16,869	9,426	21,867	6,900	9,327	7,379	11,944
New Jersey	1,110	2,931	1,262	3,818	734	1,336	815	1,729
District No. 2	11,412	23,815	12,146	30,125	8,836	13,784	9,342	16,552
Pennsylvania	4,748	7,069	5,059	9,214	4,250	4,351	4,457	5,900
Delaware	414	751	398	841	330	363	326	452
Maryland	1,538	3,680	1,782	5,990	1,233	1,759	1,427	2,868
Virginia	3,457	4,616	3,602	5,501	1,717	2,379	1,860	2,779
West Virginia	707	1,162	714	1,448	612	829	624	908
Puerto Rico	548	6,537	591	7,131	694	4,103	648	3,885
District No. 3	37,717	41,579	41,061	50,192	11,253	13,891	13,000	17,996
North Carolina	16,367	14,242	17,469	16,935	3,938	3,193	4,691	4,093
South Carolina	8,401	7,461	9,048	8,918	2,059	1,848	1,995	1,968
Georgia	10,683	12,645	11,858	15,014	3,916	4,361	4,698	5,715
Florida	2,266	7,231	2,686	9,325	1,340	4,489	1,716	6,220
District No. 4	28,367	46,236	30,179	56,069	22,754	24,138	22,830	28,142
Ohio	8,700	14,045	9,290	17,951	7,178	7,430	7,481	9,271
Indiana	9,305	19,237	9,672	22,994	7,471	8,959	7,252	10,218
Kentucky	5,358	7,429	5,819	8,614	4,326	4,502	4,647	5,232
Tennessee	5,004	5,525	5,398	6,510	3,779	3,247	3,450	3,421
District No. 5	28,544	36,725	31,243	43,563	11,263	10,956	14,478	14,091
Alabama	7,457	8,825	8,301	10,128	2,978	3,026	3,298	3,210
Mississippi	14,573	17,251	15,701	20,761	5,582	5,143	7,807	7,264
Louisiana	6,514	10,649	7,241	12,674	2,703	2,787	3,373	3,608
District No. 6	24,544	51,492	26,619	62,205	15,079	20,972	14,468	22,982
Illinois	9,552	24,213	10,082	29,101	6,626	10,888	6,273	11,936
Missouri	8,214	17,673	8,688	20,924	5,698	7,205	5,602	8,081
Arkansas	6,778	9,606	7,849	12,180	2,755	2,879	2,593	2,965
District No. 7	17,917	33,572	17,835	37,968	14,470	15,960	13,744	16,836
Michigan	3,409	4,364	3,434	5,262	2,832	2,499	2,850	2,824
Wisconsin	6,608	10,839	6,588	12,278	5,551	5,500	5,255	5,810
Minnesota	6,414	14,785	6,215	16,196	5,040	6,482	4,621	6,483
North Dakota	1,486	3,584	1,598	4,232	1,047	1,479	1,018	1,719
District No. 8	8,437	43,842	8,065	46,561	6,783	16,700	5,904	17,456
Iowa	3,666	18,363	3,588	19,572	2,973	6,663	2,669	7,361
South Dakota	2,088	8,418	1,941	8,579	1,770	3,299	1,511	3,248
Nebraska	2,462	12,348	2,311	12,927	1,888	4,844	1,576	4,411
Wyoming	221	4,713	225	5,483	152	1,894	148	2,436
District No. 9	9,556	37,860	10,145	47,210	5,723	13,643	6,015	17,558
Kansas	2,632	9,182	2,845	11,732	1,730	3,383	1,834	4,493
Oklahoma	4,099	9,109	4,288	11,566	2,369	3,588	2,495	4,627
Colorado	2,186	14,879	2,304	18,024	1,242	4,865	1,329	6,370
New Mexico	639	4,690	708	5,888	382	1,807	357	2,068
District No. 10	17,999	68,332	19,972	86,909	11,345	22,667	12,105	28,812
Texas	17,999	68,332	19,972	86,909	11,345	22,667	12,105	28,812
District No. 11	6,023	50,673	6,135	56,152	3,560	14,174	3,548	16,261
Arizona	606	5,786	578	5,507	438	2,008	416	2,565
Utah	669	6,038	676	6,221	533	2,015	550	2,057
Nevada	50	2,094	49	2,394	40	627	32	570
California	4,698	36,755	4,832	42,030	2,549	9,524	2,550	11,069
District No. 12	8,357	49,562	8,940	56,673	4,909	15,274	4,892	16,229
Montana	2,876	16,202	2,877	16,799	1,706	5,026	1,446	4,250
Idaho	2,403	12,782	2,688	14,707	1,346	3,987	1,369	4,382
Washington	1,415	6,922	1,551	8,637	837	2,286	969	2,727
Oregon	1,673	13,656	1,824	16,530	1,020	3,975	1,108	4,870

Source: Department of Agriculture, Farm Credit Administration; records.

No. 471.—Reconstruction Finance Corporation—Loan and Other Authorizations, by Character of Loans; Purchases of Securities From PWA; and Allocations to Other Governmental Agencies: Feb. 1932 to Dec. 31, 1946

[In thousands of dollars]

Character of loan	Total Feb. 2, 1932, to Dec. 31, 1946		Outstanding December 31, 1946
	Disbursed	Repaid [1]	
Loan and other authorizations, by character of loan, total	30,846,401	29,559,494	1,286,907
Banks and trust companies	3,368,975	3,168,319	200,656
Loans to aid in the reorganization or liquidation of closed banks [2]	1,060,158	1,058,374	1,784
Loans to open banks [3]	1,138,252	1,128,020	10,232
Loans on and subscriptions for preferred stock, and purchases of capital notes or debentures	1,170,565	981,925	188,640
Export-Import banks: Loan and subscriptions for preferred stock	201,500	201,500	
Federal Home Loan Banks: Purchase of stock	124,741	1,090	123,651
Agricultural financing institutions, etc	1,452,180	1,452,125	55
Loans to Federal Land banks	[4] 387,236	[4] 387,236	
Loans to intermediate credit banks	9,250	9,250	
Loans to regional agricultural credit corporations	173,244	173,244	
Loans to Commodity Credit Corporation	767,717	767,717	
Loans to Secretary of Agriculture to acquire cotton	3,300	3,300	
Loans to joint-stock land banks	26,195	26,195	
Loans to agricultural credit corporations	5,643	5,643	
Loans to livestock credit corporations	12,650	12,650	
Authorizations for financing exports of agricultural surpluses	47,301	47,301	
Loans for financing agricultural commodities and livestock	19,644	19,589	55
Other financial institutions	1,062,111	1,012,174	49,937
Building and loan associations (including receivers)	140,158	140,158	
Insurance companies:			
Loans	90,693	90,438	255
Loans on and subscriptions for preferred stock	47,150	45,602	1,548
Mortgage-loan companies: [5]			
Loans	245,131	235,561	9,570
Loans to The RFC Mortgage Company	256,483	253,919	2,564
Loans to Federal National Mortgage Association	246,496	246,496	
Subscriptions for stock of the RFC Mortgage Company	25,000		25,000
Subscription for stock of the Federal National Mortgage Association	11,000		11,000
Railroads (including receivers and trustees)	853,035	706,413	146,622
Business enterprises—loans and participations (except to aid in National Defense) [6]	[7] 525,038	356,923	168,115
National Defense—loans, participations, and purchase of stock of corporations created by the RFC to aid in National Defense	[8] 21,779,529	21,452,552	326,977
Mining, milling, or smelting of ores—loans	7,594	3,861	3,733
Self-liquidating projects	629,848	595,637	34,211
Drainage, levee, and irrigation districts	101,368	83,373	17,995
Repair of damage by earthquake, flood, etc	13,560	12,620	940
Loan to a foreign government	390,000	175,985	214,015
Other	336,922	336,922	
Loans to credit unions	600	600	
Loans to processors, or distributors subject to processing taxes	15	15	
Loans to State funds for securing repayment of deposits of public moneys	13,065	13,065	
Loans to refinance public-school district obligations	957	957	
Loan for payment of teachers' salaries	22,300	22,300	
Amounts made available for relief, under the Emergency Relief and Construction Act of 1932, as amended	299,985	[9] 299,985	
Purchases of securities from Public Works Administration	652,566	588,355	64,211
Allocations and loans to other governmental agencies	3,765,257	[10] 3,204,791	560,466

[1] Exclusive of repayments, unallocated, pending advices, as of Dec. 31, 1946.
[2] Includes loans to receivers, liquidating agents, and conservators; loans through mortgage loan companies to aid closed banks, and loans on assets of closed banks under sec. 5c of the RFC Act, as amended.
[3] Excludes loans through banks to business enterprises.
[4] Includes $193,618,000 representing refinancing of previous loans by the Corporation to these banks.
[5] Excludes loans through mortgage loan companies to aid closed banks and to business enterprises.
[6] Includes loans to business enterprises through banks and mortgage loan companies.
[7] In addition, participating banks had disbursed $507,093,000 on immediate and deferred participations as of Dec. 31, 1946.
[8] In addition, participating banks had disbursed $317,043,000 on immediate and deferred participations as of Dec. 31, 1946.
[9] Includes $17,159,000 representing repayments and other reductions by States and political subdivisions; and $282,826,000 representing cancellation of the Corporation's notes, pursuant to the provisions of the act approved Feb. 24, 1938, equivalent to the balance of the amounts disbursed.
[10] Of this amount $2,502,659,000 represents cancellation of the Corporation's notes, pursuant to the provisions of the act approved Feb. 24, 1938, equivalent to the balance of the amount disbursed for allocations to other governmental agencies and for relief by direction of Congress and the interest paid thereon.

Source: Federal Loan Agency, Reconstruction Finance Corporation; Report for Fourth Quarter of 1946.

No. 472.—Bank Clearings for Leading Cities: 1929 to 1946

[In millions of dollars. Cities listed in order of importance according to clearings in 1946. No figures given for Los Angeles, which ranked eighth in 1929 but has not reported clearings for any subsequent year. Comparability of figures for different years is affected by tendency toward consolidation of banks, eliminating former clearings between 2 or more banks. Debits to individual account (table 473) are a better measure of volume of payment. For figures for earlier years for all cities reporting to New York Clearing House Association, 1882 to 1920, and for figures for 146 identical cities, 1920 to 1936, see table 293, Statistical Abstract, 1937]

CITY	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total, 37 cities	686,156	520,155	393,125	245,763	232,715	251,447	285,499	313,603	317,080	279,210	290,200	296,667	355,535	393,999	483,317	536,034	594,764	664,277
New York	477,242	347,110	263,270	160,138	157,414	161,507	181,551	193,549	186,740	165,156	165,914	160,878	183,263	192,939	248,560	286,349	334,433	366,065
Philadelphia	31,837	26,360	19,701	13,970	12,424	14,515	16,909	18,745	19,724	17,969	19,823	21,455	26,782	28,879	32,514	33,028	34,710	40,138
Chicago	36,714	28,708	19,201	10,937	9,612	11,194	13,195	15,728	17,013	14,561	15,556	16,685	20,293	21,194	23,622	25,710	27,280	31,914
Boston	27,610	23,080	18,373	10,554	9,405	9,343	10,646	11,863	11,914	10,507	11,516	11,944	14,581	16,517	17,768	18,288	19,590	21,540
San Francisco	10,938	9,559	7,142	5,054	4,685	5,475	6,469	7,230	7,914	7,053	7,350	7,774	9,485	11,337	13,267	14,835	15,743	18,254
Detroit	11,568	8,440	6,167	3,236	1,941	3,575	4,523	5,351	5,868	4,420	5,054	6,312	9,096	13,397	17,458	19,072	16,473	15,108
Kansas City, Mo	7,451	6,302	4,400	3,186	2,864	3,619	4,348	4,769	5,258	4,406	4,767	4,998	6,315	7,924	9,802	10,065	10,856	12,960
Pittsburgh	10,163	9,247	6,656	4,160	3,795	4,465	5,246	6,664	7,387	5,561	6,119	7,075	9,294	11,167	12,624	13,469	12,979	12,822
Cleveland	7,964	6,638	5,123	3,344	2,531	2,979	3,417	4,265	5,128	4,352	5,028	5,734	7,761	9,381	10,784	11,239	11,529	12,659
St. Louis	7,278	6,146	4,588	3,070	2,897	3,452	3,941	4,498	4,815	4,211	4,528	4,822	6,122	7,229	8,628	9,317	9,724	11,261
Minneapolis	4,705	4,016	3,172	2,438	2,518	2,704	3,045	3,337	3,686	3,256	3,467	3,787	4,614	5,404	7,057	7,367	8,196	10,364
Atlanta	2,928	2,258	1,836	1,414	1,503	1,957	2,205	2,601	2,880	2,671	3,010	3,431	4,552	5,468	6,561	7,629	8,264	9,886
Baltimore	5,287	4,820	3,852	2,893	2,044	2,640	2,911	3,349	3,643	3,274	3,586	4,202	5,428	6,346	7,542	7,922	8,315	9,216
Dallas	2,882	2,122	1,803	1,381	1,401	1,743	1,969	2,402	2,700	2,535	2,789	2,987	3,756	4,439	5,378	5,982	6,635	8,689
Houston	2,009	1,676	1,385	1,009	1,051	1,246	1,420	1,809	2,166	2,124	2,387	2,569	3,206	3,878	4,733	5,360	5,982	7,205
Cincinnati	3,911	3,203	2,838	2,089	1,815	2,124	2,466	2,881	3,230	2,780	2,985	3,245	4,128	4,875	5,412	5,860	6,305	7,161
New Orleans	2,734	2,315	2,010	1,362	934	1,251	1,434	1,706	1,973	1,905	2,067	2,150	2,823	3,463	4,334	4,572	4,665	5,563
Richmond	2,333	2,287	1,749	1,369	1,288	1,558	1,697	1,863	2,112	1,982	2,106	2,237	2,799	3,329	3,862	4,179	4,518	5,437
Omaha	2,398	2,183	1,725	1,102	997	1,375	1,503	1,647	1,611	1,468	1,566	1,614	1,972	2,652	3,707	3,735	3,968	4,782
Louisville	1,941	1,850	1,134	911	916	1,189	1,395	1,631	1,786	1,636	1,779	1,933	2,708	2,999	3,501	3,742	4,028	4,704
Seattle	2,654	1,998	1,563	1,141	985	1,184	1,460	1,727	1,986	1,709	1,842	2,113	2,905	3,890	4,593	4,625	4,763	4,671
Portland, Oreg	2,074	1,770	1,384	896	847	1,078	1,279	1,472	1,652	1,472	1,603	1,890	2,565	3,318	4,005	3,852	3,830	4,412
Denver	1,861	1,694	1,295	960	862	1,050	1,264	1,481	1,666	1,486	1,576	1,627	1,985	2,301	2,812	2,973	3,299	4,236
Birmingham	1,277	1,010	669	455	506	737	816	927	1,055	950	1,103	1,230	1,663	2,006	2,327	2,369	3,125	3,852
Memphis	1,240	954	660	551	600	760	828	1,036	1,043	956	1,100	1,256	1,841	2,030	2,239	2,450	2,620	3,655
Jacksonville	778	675	589	431	384	530	625	754	921	860	970	1,106	1,447	1,690	2,258	2,532	2,801	3,568
Buffalo	3,396	2,604	1,930	1,294	1,206	1,342	1,473	1,693	1,887	1,539	1,663	1,833	2,334	2,679	3,074	3,387	3,312	3,445
St. Paul	1,438	1,200	1,016	768	760	1,034	1,171	1,290	1,348	1,258	1,329	1,459	1,746	2,037	2,412	2,492	2,628	3,291
Washington, D. C	1,481	1,318	1,233	957	618	739	935	1,128	1,256	1,147	1,206	1,414	1,757	1,873	1,975	2,102	2,499	3,140
Nashville	1,235	1,079	628	480	468	575	697	809	934	904	973	1,056	1,399	1,616	1,932	2,030	2,140	2,651
Milwaukee	1,825	1,437	1,157	774	562	695	829	1,027	1,095	992	1,051	1,142	1,271	1,544	1,734	1,878	1,945	2,361
Indianapolis	1,286	1,092	852	630	490	597	724	862	956	888	977	1,063	1,287	1,439	1,554	1,557	1,679	2,085
Salt Lake City	1,035	918	715	490	460	549	648	756	857	708	787	843	1,029	1,240	1,446	1,455	1,562	2,000
Newark	1,874	1,791	1,542	1,100	785	861	915	1,013	1,057	905	938	995	1,157	1,214	1,347	1,454	1,550	1,806
Providence	876	684	574	428	379	411	460	539	571	525	548	603	763	844	866	903	982	1,166
Columbus, Ohio	906	793	602	386	346	447	536	611	644	532	554	577	688	706	824	921	967	1,149
Hartford	1,035	768	539	424	421	445	558	591	605	550	581	629	719	753	801	833	870	1,058

Source: Commercial and Financial Chronicle, New York, N. Y.

No. 473.—Bank Debits to Deposit Accounts (Except Interbank)—Volume Reported by Banks in Leading Centers, 1928 to 1946, and by Months, 1944, 1945, and 1946

[**All figures in millions of dollars.** Figures represent debits or charges on books of reporting member and nonmember banks to deposit accounts of individuals, firms, and corporations, and of United States, State, county, and municipal governments, including debits to savings accounts, payments from trust accounts, and certificates of deposit paid. Excludes debits to accounts of other banks or in settlement of clearinghouse balances, payment of cashiers' checks, charges to expense and miscellaneous accounts, corrections, and similar charge.]

YEAR	Total, all reporting centers	New York City	140 other centers [1]	Other reporting centers [2]
1928	850,521	509,211	306,194	44,116
1929	982,531	603,088	331,942	47,501
1930	702,969	384,639	277,317	41,003
1931	515,294	263,834	217,523	33,937
1932	347,264	167,964	154,401	24,899
1933 (11 months)[3]	303,216	148,449	134,259	20,508
1934	356,613	165,948	165,555	25,110
1935	402,718	184,006	190,167	28,545
1936	461,889	208,936	219,669	33,284
1937	469,462	197,836	235,207	36,419
1938	405,930	168,778	204,744	32,408
1939	423,933	171,382	218,295	34,256
1940	445,863	171,582	236,952	37,329
1941	537,343	197,724	293,925	45,694
1942 (old series)	607,071	210,961	342,430	53,679
1942 (new series)	641,778	226,865	347,837	67,074
1943	792,937	296,368	419,413	77,155
1944	891,910	345,585	462,354	83,970
1945	974,102	404,543	479,760	89,799
1946 [4]	1,050,021	417,475	527,336	105,210

MONTH	ALL DISTRICTS			EXCL. NEW YORK CITY			NEW YORK CITY		
	1944	1945	1946 [4]	1944	1945	1946 [4]	1944	1945	1946 [4]
January	71,904	82,756	89,142	44,873	47,766	50,323	27,031	34,990	38,819
February	70,688	70,249	73,963	43,096	41,185	43,465	27,592	29,065	30,498
March	76,090	81,077	87,579	46,446	49,193	51,907	29,644	31,884	35,670
April	66,719	74,139	87,532	41,422	44,726	50,323	25,297	29,413	37,208
May	67,259	81,724	85,908	42,551	48,046	50,823	24,708	33,678	35,085
June	83,881	98,024	86,655	50,318	56,299	51,684	33,563	41,725	34,972
July	72,909	79,163	91,358	44,435	45,573	54,001	28,474	33,590	37,357
August	69,124	73,208	82,704	42,959	43,821	52,488	26,165	29,388	30,216
September	70,389	71,169	83,295	43,529	42,624	51,898	26,860	28,545	31,397
October	73,891	81,616	91,340	45,333	46,631	57,427	28,558	34,984	33,913
November	77,774	79,401	86,645	47,758	47,155	55,557	30,016	32,246	31,088
December	91,281	101,577	103,900	53,603	56,541	62,648	37,678	45,035	41,252

[1] This series, together with New York City, constitutes national series for which bank debits figures available beginning with 1919.
[2] Annual figures for 1928 to 1935 include from 121 to 131 centers and for 1936 to 1941 and 1942 (old series) include 133 centers. Figures for 1942 (new series) and subsequent annual and monthly figures include 193 centers.
[3] No figures available for March.
[4] Preliminary.

Source: Board of Governors of the Federal Reserve System, annual and current reports on bank debits and Federal Reserve Bulletin.

No. 474.—Fire and Marine Insurance Business, Continental United States and Outlying Territories and Possessions: 1934 to 1945

[All figures except number of companies in thousands of dollars. Data cover transactions of both United States and foreign companies]

ITEM	1934	1935	1936	1937	1938	1939
All companies:						
Net premiums	833,894	871,414	924,296	1,011,790	959,559	997,003
Total income	944,128	991,926	1,057,029	1,136,086	1,075,209	1,128,867
Losses [1]	344,649	310,777	388,791	390,969	413,676	404,800
Total disbursements	889,529	886,351	941,214	1,009,686	1,057,009	1,035,167
Stock companies:						
Number reporting	347	350	360	372	373	371
Capital (incl. statutory deposits)	332,330	338,273	348,959	355,616	353,075	360,509
Total assets [2]	1,973,037	2,236,376	2,534,119	2,334,255	2,440,065	2,517,514
Net surplus	794,828	1,017,777	1,226,136	995,335	1,103,335	1,152,220
Net premiums	672,437	702,020	759,429	831,622	782,204	814,514
Total income	764,481	805,475	874,257	938,972	881,425	928,656
Total disbursements	728,532	725,508	781,007	837,535	878,111	856,486
Losses paid [1]	288,141	257,245	325,373	329,277	349,395	339,057
Dividends to stockholders	51,351	66,305	58,028	60,928	74,521	63,730
Dividends to policyholders	601	568	820	1,012	1,024	831
Net remittance to home office	16,935	16,620	15,190	13,406	14,489	6,892
Other disbursements	371,503	384,770	381,597	433,012	438,682	445,976
Mutual companies:						
Number reporting	379	384	183	189	192	182
Total assets	300,829	319,746	281,174	296,560	311,248	322,975
Net surplus	175,709	193,542	42,787	148,648	152,044	160,060
Net premiums	130,433	134,415	131,427	140,506	139,469	142,128
Total income	145,566	148,598	146,811	153,934	152,606	156,512
Total disbursements	130,184	127,121	127,379	133,683	140,869	139,417
Losses paid [1]	43,236	38,721	46,372	44,502	47,915	49,268
Dividends to policyholders	39,064	40,887	38,988	39,643	37,192	35,556
Other disbursements	47,890	47,513	42,020	49,538	55,763	54,502
Reciprocals and Lloyds:						
Number reporting	58	54	39	43	43	43
Net premiums	31,025	34,380	33,440	39,662	37,885	40,361
Total income	34,082	37,853	35,962	43,179	41,178	43,699
Losses [1]	13,279	14,811	17,047	17,190	16,367	16,475
Total disbursements	30,813	33,723	32,828	38,369	38,089	39,265

ITEM	1940	1941	1942	1943	1944	1945
All companies:						
Net premiums	1,129,016	1,309,680	1,396,282	1,334,491	1,421,905	1,555,936
Total income	1,256,408	1,441,605	1,534,849	1,462,057	1,562,703	1,737,326
Losses [1]	447,512	523,772	683,236	560,175	619,726	701,802
Total disbursements	1,131,172	1,261,544	1,424,047	1,314,971	1,401,403	1,537,130
Stock companies:						
Number reporting	372	370	371	372	371	373
Capital (incl. statutory deposits)	369,427	370,219	366,853	374,808	378,195	411,653
Total assets [2]	2,592,966	2,686,741	2,723,957	2,996,479	3,263,769	3,689,991
Net surplus	1,119,407	1,062,949	1,062,474	1,216,983	1,324,499	1,490,348
Net premiums	932,074	1,075,617	1,144,461	1,074,725	1,154,056	1,252,253
Total income	1,041,897	1,189,381	1,264,389	1,184,775	1,275,853	1,409,666
Total disbursements	938,346	1,043,259	1,197,231	1,083,047	1,161,297	1,263,511
Losses paid [1]	376,232	437,664	597,135	478,139	523,792	589,876
Dividends to stockholders	63,525	64,096	66,702	65,690	60,008	59,842
Dividends to policyholders	1,151	1,107	1,223	1,377	930	1,303
Net remittance to home office	8,320	9,686	6,431	9,107	9,132	7,906
Other disbursements	489,109	530,806	525,741	528,733	557,436	604,584
Mutual companies:						
Number reporting	180	176	176	176	175	175
Total assets	340,772	365,575	399,755	450,612	486,401	547,322
Net surplus	161,535	161,104	175,127	193,841	205,065	220,344
Net premiums	156,298	183,206	199,826	212,042	217,764	251,709
Total income	170,091	197,262	214,193	226,521	233,576	271,188
Total disbursements	150,950	168,964	177,510	186,266	203,772	222,803
Losses paid [1]	53,319	64,138	65,080	63,375	75,017	87,611
Dividends to policyholders	37,679	38,382	42,253	50,994	52,388	50,092
Other disbursements	59,953	66,444	70,177	71,898	76,367	84,260
Reciprocals and Lloyds:						
Number reporting	43	43	42	41	40	40
Net premiums	40,644	50,857	51,996	47,724	50,085	51,913
Total income	44,420	54,961	56,267	50,761	53,274	56,472
Losses [1]	17,961	22,069	21,021	18,662	20,916	24,406
Total disbursements	41,876	49,321	49,306	45,659	46,334	50,765

[1] Excludes adjustment expenses. [2] Exclusive of premium notes.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Fire and Marine Volume.

No. 475.—Fire Insurance Business of Joint Stock Fire Insurance Companies in the United States: 1900 to 1943

[Data cover business of both United States and foreign companies in States and Territories and are compiled from reports of companies to State Insurance Departments]

[Money figures except averages in millions of dollars]

ITEM	1900–09	1910–19	1920–29	1930–39	1940–42	1942	1943
Net risks written	189,004	323,487	656,204	639,876	222,572	84,095	(1)
Net premiums written	2,180	3,446	6,320	4,724	1,434	514	552
Net losses paid	1,224	1,714	3,219	2,181	570	192	234
Average rate of premiums	$1.15	$1.07	$0.96	$0.74	$0.64	$0.61	(1)
Percent loss paid to risks	0.65	0.53	0.49	0.34	0.26	0.23	(1)
Percent loss paid to premiums	56.1	49.7	50.9	46.2	39.7	37.4	42.3

[1] Not available.

Source: The Underwriter Printing and Publishing Company, New York, N. Y.; Record of Business in each of the States and Territories of the United States by The Joint Stock Fire Insurance Companies in 1943.

No. 476.—Fire Losses, Total and Per Capita, Continental United States: 1876 to 1945

[**Amounts, except per capita, in thousands of dollars.** Prior to 1916 figures are as compiled by the New York Journal of Commerce and include losses of $10,000 or over in the principal cities of the United States, adding 15 *percent for small and unreported losses. These figures are not comparable with those shown for later years* (the 1916 Journal of Commerce figure being $214,531,000 as against $258,378,000) which cover all fires reported to the Actuarial Bureau Committee, adding 25 percent for unreported and uninsured losses prior to 1935 and 30 percent thereafter]

YEARLY AVERAGE OR YEAR	LOSS		YEAR	LOSS		YEAR	LOSS		
	Amount	Index [1] 1926=100		Amount	Index [1] 19261=00		Amount	Index [1] 1926=100	Per [2] capita
1876–1880	69,912		1912	206,439	102.5	1929	459,446	79.0	$3.78
1881–1885	96,753		1913	203,764	98.0	1930	501,981	94.0	4.08
1886–1890	113,627		1914	221,439	104.1	1931	451,644	89.8	3.64
1891–1895	148,988		1915	172,033	77.3	1932	400,860	88.6	3.21
1896–1900	136,043		1916	[3] 258,378	103.6	1933	271,453	62.1	2.16
1900	160,930	145.6	1917	289,535	103.1	1934	271,197	56.5	2.15
1901	165,818	139.1	1918	353,879	110.1	1935	235,263	47.9	1.85
1902	161,078	133.5	1919	320,540	91.6	1936	266,659	56.1	2.08
1903	145,302	114.9	1920	447,887	99.1	1937	254,959	52.1	1.97
1904	229,198	168.9	1921	495,406	135.4	1938	258,478	54.4	1.99
1905	165,222	113.8	1922	506,541	123.0	1939	275,102	57.7	2.10
1906	518,612	342.8	1923	535,373	110.9	1940	285,879	57.3	2.17
1907	215,085	125.7	1924	549,062	115.6	1941	303,895	56.1	2.28
1908	217,886	129.7	1925	559,418	109.8	1942	314,295	49.7	2.35
1909	188,705	105.9	1926	561,981	100.0	1943	373,000	60.4	2.78
1910	214,003	112.2	1927	472,934	88.3	1944	437,273	69.6	3.30
1911	217,005	110.9	1928	464,607	84.4	1945	484,274	(4)	3.67

[1] Adjusted for fluctuations in commodity prices and for variations in amount of property exposed to loss.
[2] Based on population estimates of the Bureau of the Census. *Excludes armed forces overseas.*
[3] See headnote. [4] Not available.

Source: National Board of Fire Underwriters, New York, N. Y.; Report of the Committee on Statistics and Origin of Fires.

No. 477.—Life Insurance—Summary of Financial Condition and Policy Account of United States Companies: 1880 to 1945

[**All figures in millions of dollars.** Includes domestic and foreign business of U. S. companies but excludes operations of Veterans' Admn. (see pp. 225 and 226), and U. S. business of foreign companies]

Year	Assets (admitted) Dec. 31	Liabilities,[1] Dec. 31	Total income	Premium income	Payment to policy holders	Insurance written and paid for during year			Insurance in force Dec. 31			
						Group	Ordinary	Industrial	Total	Group	Ordinary [2]	Industrial
1880	453		81		56				1,602		1,582	21
1890	771	679	197	158	90		742	242	4,050		3,621	420
1900	1,742	1,493	401	325	169		1,280	566	8,561		7,093	1,468
1905	2,706	2,373	642	516	265		1,726	661	13,364		11,054	2,310
1910	3,876	3,665	781	593	387		1,822	735	16,404		13,227	3,177
1915	5,190	4,938	1,043	784	545	(3)	[3] 2,631	974	22,784	(3)	[3] 18,349	4,435
1916	5,537	5,253	1,118	848	566	(3)	[3] 3,213	999	24,679	(3)	[3] 19,868	4,811
1917	5,941	5,634	1,249	929	590	(3)	[3] 3,840	1,051	27,189	(3)	[3] 21,966	5,223
1918	6,475	6,202	1,325	994	710	(3)	[3] 3,935	1,203	29,870	(3)	[3] 24,167	5,703
1919	6,759	6,432	1,560	1,207	739	(3)	[3] 6,420	1,389	35,680	1,102	28,172	6,407
1920	7,320	6,989	1,764	1,385	745	(3)	[3] 6,490	1,615	42,281	1,637	33,455	7,190
1921	7,936	7,548	1,951	1,537	838	152	6,636	1,943	45,983	1,599	36,379	8,006
1922	8,652	8,124	2,149	1,686	973	346	7,160	2,268	50,291	1,847	39,557	8,887
1923	9,455	8,902	2,427	1,900	1,088	843	8,612	2,615	56,804	2,469	44,227	10,107
1924	10,394	9,799	2,703	2,122	1,174	850	9,301	3,043	63,780	3,195	49,241	11,344
1925	11,588	10,867	3,018	2,384	1,243	1,254	10,563	3,656	71,690	4,299	54,567	12,824
1926	12,940	12,177	3,330	2,624	1,373	1,368	11,045	4,048	79,644	5,426	60,031	14,187
1927	14,392	13,539	3,673	2,874	1,500	1,266	11,405	4,466	87,022	6,430	65,044	15,548
1928	15,961	15,043	4,088	3,146	1,699	1,911	12,257	4,505	95,206	8,034	70,486	16,686
1929	17,482	16,507	4,337	3,350	1,962	1,572	12,958	4,738	103,146	9,121	76,123	17,902
1930	18,880	17,862	4,594	3,524	2,247	1,556	12,604	4,860	107,948	9,886	79,775	18,287
1931	20,160	19,116	4,850	3,661	2,607	1,058	11,321	4,847	108,886	9,954	80,657	18,274
1932	20,754	19,774	4,653	3,504	3,087	810	8,911	4,793	103,154	9,109	76,780	17,265
1933	20,896	19,885	4,622	3,322	3,016	821	8,293	4,673	97,985	8,912	71,919	17,154
1934	21,844	20,813	4,786	3,521	2,705	1,082	8,313	4,885	98,542	9,593	71,299	17,651
1935	23,216	22,220	5,072	3,692	2,535	1,303	8,113	4,722	100,730	10,470	71,963	18,298
1936	24,874	23,702	5,180	3,683	2,429	1,408	8,073	4,854	104,667	11,466	73,738	19,464
1937	26,249	25,084	5,257	3,762	2,437	1,861	8,151	4,784	109,572	12,910	76,071	20,591
1938	27,755	26,511	5,357	3,800	2,578	698	7,506	4,423	111,055	12,803	77,265	20,986
1939	29,243	27,926	5,453	3,825	2,642	1,579	7,260	3,676	113,977	14,023	78,814	21,140
1940	30,802	29,405	5,658	3,944	2,681	1,669	7,506	3,718	117,794	15,382	81,069	21,344
1941	32,731	31,157	5,855	4,080	2,550	3,076	8,375	3,907	124,673	18,029	84,364	22,280
1942	34,931	33,210	6,029	4,181	2,443	2,544	7,387	3,627	130,333	19,862	87,125	23,345
1943	37,766	35,845	6,442	4,421	2,407	3,469	8,340	3,586	140,309	22,961	91,777	25,571
1944	41,054	39,240	7,011	4,869	2,528	2,158	9,526	3,724	149,071	24,446	97,577	27,048
1945	44,797	42,342	7,674	5,249	2,719	1,519	10,944	3,970	155,723	22,770	104,456	28,497

[1] Not including unapportioned surplus and capital. Prior to 1905 apportioned surplus is also excluded. For amount of this item in recent years, see table 478.
[2] Amounts of policies in force for 1850, $69,000,000; 1860; $180,000,000; 1870, $2,263,000,000.
[3] Group business included in ordinary.

Source: 1880, Frederick L. Hoffman, insurance statistician, Newark, N. J.; 1890 and subsequent years, The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

No. 478.—Life Insurance—Financial Condition and Business of United States Companies: 1900 to 1945

[**Money figures in thousands of dollars.** See headnote, table 477]

Item	1900	1910	1920	1930	1935	1940	1944	1945
Number of companies	76	214	272	352	340	305	305	348
Capital stock, Dec. 31	12,832	40,545	66,905	176,943	148,748	158,011	204,141	223,397
Income, total	400,603	781,011	1,764,213	4,593,973	5,072,095	5,657,842	7,010,715	7,673,987
Premium income, total	324,724	593,388	1,384,939	3,524,327	3,692,128	3,944,040	4,868,563	5,248,842
New premiums [1]	62,276	70,180	274,478	385,067	359,398	319,880	429,280	470,589
Renewals [1]	256,142	517,536	1,099,740	3,031,537	2,822,207	3,181,080	3,835,942	4,118,780
Annuities	6,306	5,672	10,721	107,723	510,523	443,081	603,341	659,473
Interest and other income, total	75,879	187,623	379,274	1,069,646	1,379,968	1,713,802	2,142,152	2,425,145
Interest, dividends, etc	64,949	160,514	324,370	853,188	876,030	1,039,350	1,243,527	1,323,460
Rents	8,225	10,310	16,312	37,292	137,004	192,061	143,451	120,994
Other	2,706	16,799	38,592	179,166	366,933	482,392	755,174	980,690

[1] Includes disability and double indemnity receipts.

No. 478.—Life Insurance—Financial Condition and Business of United States Companies: 1900 to 1945—Continued

ITEM	1900	1910	1920	1930	1935	1940	1944	1945
Expenditures, total	267,580	540,342	1,198,366	3,198,537	3,592,956	3,914,024	3,972,091	4,218,570
Paid to policy holders	168,688	387,302	744,649	2,246,776	2,535,113	2,680,665	2,527,928	2,718,796
Death claims	100,721	180,654	349,964	855,745	877,418	976,935	1,203,068	1,282,156
Matured endowments	18,335	46,349	101,181	112,027	144,981	275,131	360,595	413,736
Annuities [2]	4,122	7,426	16,897	111,124	205,925	284,103	291,057	309,787
Surrendered policies, etc	22,650	77,518	119,061	614,223	882,533	688,450	235,444	240,675
Dividends	22,860	75,354	157,547	553,658	424,256	456,047	437,763	472,441
Other expenditures	98,892	153,040	453,717	951,761	1,057,843	1,233,359	1,444,163	1,499,774
Commissions, salaries, traveling expenses of agents	61,282	87,629	257,822	497,549	407,436	420,619	542,159	597,667
Medical fees, salaries, other employee costs	13,034	26,037	61,566	134,253	133,448	148,946	163,235	170,496
Dividends to stockholders	1,028	2,140	5,308	21,917	10,382	18,111	24,087	30,481
Other	23,548	37,235	129,021	298,042	506,577	645,682	714,682	701,130
Admitted assets, Dec. 31, total	1,742,414	3,875,877	7,319,997	18,879,611	23,216,496	30,802,155	41,053,974	44,797,041
Real estate owned	158,119	172,961	172,011	547,562	1,986,133	2,059,986	1,061,435	856,703
Real estate mortgages	501,499	1,227,232	2,174,863	7,577,044	5,339,860	5,957,904	6,674,550	6,635,982
Stocks owned	794,632	129,622	51,356	465,951	531,377	554,269	703,805	998,609
Bonds owned	7,191	1,659,845	3,588,728	6,352,333	9,964,947	16,982,878	28,537,436	32,605,873
Collateral loans	64,489	18,941	41,301	31,008	12,760	8,633	3,688	3,181
Premium notes and loans	88,501	495,100	858,915	2,807,012	3,539,609	3,090,876	2,133,756	1,961,876
Net deferred and unpaid premiums	33,269	50,956	130,923	439,894	459,710	508,128	575,552	638,237
Cash in office and banks	75,440	71,113	124,747	152,216	828,598	1,048,429	710,890	780,247
Other	19,276	50,107	177,152	505,690	553,502	591,051	652,861	316,332
Asset items not admitted	12,249	25,186	77,424	[3] 73,458	[3] 430,295	[3] 326,738	[3] 67,340	[3] 49,626
Liabilities, Dec. 31, total	1,493,379	3,665,435	6,989,309	17,862,142	22,219,729	29,404,610	39,239,674	42,342,265
Reserve	1,443,452	3,225,966	6,337,970	16,231,489	20,404,206	27,237,837	35,576,538	38,666,845
Losses and claims unpaid	9,863	17,072	43,116	134,954	153,193	124,350	253,693	253,141
Claims resisted	999	1,779	2,475	11,446	24,434	15,560	8,250	8,293
Dividends unpaid and left to accumulate	3,598	5,533	53,048	303,345	365,926	538,799	792,704	830,034
Surplus apportioned [4]	(5)	354,071	412,339	807,862	770,846	847,188	1,362,052	1,252,041
Other	35,466	61,014	140,361	373,046	501,123	640,375	1,246,437	1,331,911
Surplus (incl. capital)	[5] 249,035	210,440	330,688	1,017,470	996,766	1,397,545	1,814,300	2,454,776
Total surplus funds	249,035	564,511	743,027	1,825,333	1,767,613	2,244,733	3,204,285	3,706,817
POLICY ACCOUNT—AMOUNTS								
New business written and paid for, total	1,846,267	2,557,053	8,105,445	19,019,790	14,138,619	12,892,079	15,406,723	16,432,947
Ordinary [6]	1,280,265	1,822,260	6,489,971	12,604,029	8,113,266	7,505,727	9,525,613	10,943,529
Group				1,555,683	1,303,477	1,668,641	2,157,606	1,519,455
Industrial	566,002	734,793	1,615,474	4,860,078	4,721,876	3,717,712	3,723,504	3,969,964
In force Dec. 31, total	8,561,249	16,404,261	42,281,391	107,948,278	100,730,415	117,794,384	149,071,406	155,722,778
Ordinary, total [6]	7,093,220	13,227,213	35,091,538	79,774,841	71,963,295	81,069,215	97,577,462	104,456,033
Whole life	4,790,345	8,811,743	25,583,423	57,686,405	51,287,155	56,878,107	77,629,285	82,238,481
Endowment	1,664,450	3,043,689	6,975,433	14,319,675	14,800,429	17,688,972	14,621,161	16,384,364
Other	638,425	1,371,782	2,532,683	7,768,760	5,875,711	6,502,136	5,327,017	5,833,188
Group				9,886,029	10,469,577	15,381,535	24,446,301	22,769,786
Industrial	1,468,028	3,177,048	7,189,852	18,287,408	18,297,543	21,343,634	27,047,643	28,496,958
NUMBER OF POLICIES (thousands)								
Written during year, total	4,671	6,002	13,249	24,258	24,348	19,476	18,456	19,101
Ordinary [6]	729	993	3,924	5,384	4,794	4,713	4,983	5,415
Group				19	5	3	10	5
Industrial	3,942	5,009	9,325	18,855	19,550	14,760	13,462	13,680
In force Dec. 31, total	14,395	29,999	66,499	122,213	117,370	125,794	147,540	154,307
Ordinary [6]	3,176	6,964	16,695	32,739	33,374	38,436	47,134	50,172
Group				38	25	27	41	38
Industrial	11,219	23,034	49,805	89,436	83,971	87,332	100,365	104,098

[2] Includes disability and double indemnity payments.
[3] Does not include loading on deferred and uncollected premiums included in 1920 and earlier years.
[4] Comprises dividends apportioned and amounts set apart on deferred dividend policies and contingency and other special reserves.
[5] "Surplus apportioned" included in "Surplus, including capital."
[6] Includes "Group" prior to 1930.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume. Also published in part in The Spectator, Life Insurance in Action, September 1946.

No. 479.—Life Insurance of Fraternal Orders in the United States

[Although number of orders reporting varies considerably, most of larger orders report regularly, so that figures are fairly comparable from year to year. Prior to 1920 figures for number of orders as given below include all known to be in existence whether reporting or not]

[Money figures in millions and tenths of millions of dollars]

Calendar year	Number reporting [1]	Assets	Income		Disbursements			Amount of insurance written during year	In force at end of year	
			Total	Net received from members	Total	Paid for claims	To agents and for management		Amount	Number of certificates (thousands)
1901	489	29.4	81.6	72.2	77.3	64.1	8.9	799.6	5,656.5	4,519
1905	570	64.5	95.7	91.4	85.2	72.6	11.3	1,026.3	8,150.4	6,119
1910	497	129.4	128.6	114.3	110.2	92.3	16.9	1,331.6	9,562.5	8,558
1915	472	212.8	133.3	122.3	123.6	98.7	16.1	922.9	8,694.4	7,696
1920	336	326.1	181.2	165.2	135.8	109.6	26.2	1,178.0	8,879.5	8,439
1925	224	628.3	222.1	188.4	160.5	121.2	36.2	1,105.9	9,769.6	8,452
1930	255	881.6	251.1	199.2	199.2	147.0	44.1	1,287.3	8,946.2	7,770
1935	266	994.3	205.1	152.2	158.6	111.0	39.4	562.8	6,182.5	6,462
1940	215	1,262.9	223.1	157.8	165.9	117.6	38.5	522.3	6,281.6	7,036
1944	183	1,641.4	255.5	175.8	167.8	114.1	43.3	678.4	6,794.3	7,582
1945	180	1,644.5	268.4	182.1	170.9	100.6	48.3	668.8	6,923.5	7,740

[1] Number of fraternal orders, 1901-15.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Life Volume.

No. 480.—Casualty, Surety, and Miscellaneous Insurance Companies—Financial Condition and Business Transactions: 1895 to 1945

[Money figures in thousands of dollars]

Year	Number of companies [1]	Capital (stock companies)	Assets	Net surplus over capital and liabilities	Net premiums [2]	Total income	Losses paid [3]	Actual expenses of management [4]	*Total* expenditures
STOCK CO. [5]									
1895	53	20,676	42,211	13,044	16,684	19,318	5,916	8,755	15,695
1900	57	23,572	65,808	27,059	27,186	30,348	12,755	15,419	27,507
1905	84	43,630	152,866	39,070	55,344	63,191	21,647	28,922	54,354
1910	154	65,485	309,716	78,176	94,395	111,042	41,465	57,915	100,113
1915	181	78,024	603,670	78,035	160,320	174,892	75,444	74,251	159,397
1920	189	93,737	1,014,386	92,861	459,170	489,774	196,360	183,514	400,724
1925	274	159,630	1,934,744	202,680	698,729	752,037	347,440	286,024	660,092
1930	387	266,387	3,192,848	304,313	901,651	1,003,831	534,029	378,621	966,307
1935	179	147,300	1,213,183	222,304	666,304	718,627	297,721	254,793	649,384
1939	192	156,525	1,581,991	370,915	773,310	830,285	296,735	319,764	733,745
1940	190	161,282	1,668,441	409,194	815,337	879,326	317,730	333,251	794,050
1941	189	165,206	1,794,461	428,975	936,022	999,477	357,107	360,537	868,419
1942	191	168,456	1,974,609	476,262	1,040,268	1,111,110	385,532	389,592	918,412
1943	190	184,457	2,192,038	522,912	1,047,902	1,118,609	376,562	422,364	961,012
1944	190	195,147	2,400,666	586,211	1,120,404	1,195,748	436,447	459,809	1,044,537
1945	190	208,500	2,658,120	661,404	1,194,108	1,285,660	483,636	461,723	1,114,721
ALL COMPANIES [6]									
1939	549	156,525	2,026,809	490,834	1,191,838	1,283,698	484,343	444,210	1,122,093
1940	538	161,282	2,151,538	538,269	1,274,255	1,374,875	534,264	466,789	1,227,759
1941	535	165,206	2,310,206	551,483	1,471,908	1,570,521	608,609	509,765	1,356,045
1942	534	168,456	2,559,531	612,373	1,651,031	1,756,863	652,746	563,102	1,445,211
1943	531	184,457	2,854,701	673,083	1,703,797	1,816,634	659,365	603,153	1,538,988

[1] Number reporting beginning 1920.
[2] Total premium receipts prior to 1910.
[3] Figures for 1895 to 1930 include adjustment expenses excluded thereafter.
[4] Including taxes.
[5] Figures through 1930 include data for companies which transact life insurance in addition to accident and health insurance. Income and disbursement items include business of accident and health branches only of these life insurance companies, where companies were able to segregate data, while capital, assets, and net surplus include total amounts of these items for such companies, excluding, however, data for a few very large companies for which accident and health business is only a small proportion of the total business. Capital, assets, and net surplus are therefore overstated and in part duplicated in figures for life insurance companies in other tables. Figures for 1935 to 1945 relate to casualty, surety and miscellaneous insurance companies only.
[6] Includes stock casualty, surety, and miscellaneous insurance companies, shown separately above, mutual companies, reciprocals, and Lloyds; number of companies and income and disbursement items also include accident and health departments of life insurance companies. No comparable data after 1943.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Casualty and Surety Volume.

No. 481.—Casualty, Surety, and Miscellaneous Insurance Companies—Premiums and Losses, by Class of Insurance: 1945

[Money figures in thousands of dollars]

Class	190 stock companies			100 mutual companies			21 reciprocals		
	Premiums	Losses[1]	Ratio	Premiums	Losses[1]	Ratio	Premiums	Losses[1]	Ratio
Total	**1,194,108**	**568,891**	**47.6**	**385,544**	**201,171**	**52.2**	**51,997**	**29,131**	**56.0**
Accident	57,671	16,441	28.5	7,898	3,662	46.4	127	35	27.6
Health	19,846	7,097	35.8	326	205	63.0	-------	-------	-------
Group accident and health	79,868	59,392	74.4	5,431	3,929	72.3	-------	-------	-------
Noncancellable accident and health	13,019	5,903	45.3	-------	-------	-------	-------	-------	-------
Auto liability	254,087	95,868	37.7	84,454	26,055	30.9	11,643	3,843	33.0
Liability other than auto	121,363	26,651	22.0	22,820	4,957	21.7	913	221	24.2
Workmen's compensation	308,951	159,453	51.6	168,279	86,491	51.4	12,725	6,212	48.8
Fidelity	63,873	6,469	10.1	1,345	360	26.8	-------	-------	-------
Surety	40,518	3,228	8.0	296	2	.7	-------	-------	-------
Glass	13,750	5,813	42.3	1,396	626	44.8	4	2	38.5
Burglary and theft	52,284	15,644	29.9	3,059	822	26.9	-------	-------	-------
Boiler and machinery	10,165	4,635	45.6	3,765	622	16.5	-------	-------	-------
Automobile property damage	93,619	52,147	55.7	33,216	16,858	50.8	6,206	3,445	55.5
Automobile collision	24,790	14,476	58.4	34,500	21,317	61.8	13,283	8,831	66.5
Property damage other than auto	15,001	2,895	19.3	2,949	723	24.5	25	10	40.2
Miscellaneous	25,304	7,525	29.7	15,810	6,148	38.9	7,070	2,666	37.7

[1] Excludes adjustment expenses.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Casualty and Surety Volume. Stock and mutual companies data also appear in The Spectator, Property Insurance Review, Statistical Issue, published October 10, 1946.

No. 482.—Mutual Accident and Sick Benefit Associations—Financial Condition and Business Transacted: 1901 to 1945

[Money figures in thousands of dollars. Although many small companies have not reported all years, large companies have reported regularly, and figures are fairly comparable from year to year]

Year	Number of companies	Admitted assets	Net surplus	Premiums or assessments	Income (including interest)	Paid for claims	Paid to agents, medical examiners, and for management	Total disbursements	Number of certificates written during year	Number of certificates in force at end of year
1901	[1] 102	1,617	1,490	2,957	3,201	1,643	1,753	3,348	286,183	310,092
1905	[1] 165	3,769	3,198	6,134	7,513	3,513	3,330	6,862	667,809	887,804
1910	[1] 197	5,169	3,665	9,291	10,938	5,169	4,258	10,434	946,340	1,382,415
1915	[1] 177	7,103	4,483	10,969	12,555	6,955	4,354	11,769	693,654	1,359,368
1920	67	13,709	9,690	19,538	22,712	10,580	8,771	19,944	713,270	1,853,328
1925	167	46,682	31,558	40,807	44,903	22,395	15,019	36,672	807,722	2,170,562
1930	156	39,551	25,901	47,036	50,542	29,185	18,086	48,338	963,011	2,483,753
1935	109	39,419	21,417	32,707	35,764	20,011	12,274	32,964	716,697	1,914,519
1938	102	52,395	24,827	49,537	52,024	27,599	17,326	45,504	1,348,572	2,849,144
1939	131	60,606	28,150	59,313	62,727	33,269	19,103	54,311	1,996,164	3,362,062
1940	110	56,772	25,680	45,304	48,501	23,588	17,266	42,161	1,136,309	2,543,771
1941	104	65,137	30,877	52,046	55,671	26,696	19,988	48,038	1,101,257	2,589,476
1942	103	72,291	33,904	59,752	62,898	27,133	23,377	51,267	1,263,425	2,867,059
1943	99	86,435	38,552	67,014	71,234	29,029	26,428	56,663	1,230,189	3,053,913
1944	81	97,238	43,109	74,474	80,776	33,578	29,655	64,437	977,753	3,059,509
1945	79	115,450	45,678	86,863	91,710	39,208	29,836	66,076	[2] 800,141	[2] 2,891,168

[1] Includes all known companies, whether reporting or not.
[2] 49 companies reporting.

Source: The Spectator, Philadelphia, Pa.; Insurance Yearbook, Casualty and Surety Volume.

No. 483.—Principal Commodity Futures—Volume of Trading on All Contract Markets: 1936–37 to 1945–46

[Compiled from daily reports of all clearing members of each contract market]

YEAR BEGINNING JULY	Wheat (million bushels)	Corn (million bushels)	Oats (million bushels)	Rye (million bushels)	Barley (million bushels)	Cotton (thousand bales)
1936–37	11,668.6	2,951.7	1,506.5	410.7	41.3	54,971
1937–38	9,752.0	1,972.9	417.5	207.0	22.2	47,733
1938–39	5,505.2	1,575.4	329.6	184.7	11.9	38,454
1939–40	8,375.0	1,391.9	431.4	400.3	11.6	44,561
1940–41	4,783.9	795.8	248.5	266.2	2.8	34,258
1941–42	3,831.0	1,235.6	524.0	790.0	5.5	64,903
1942–43	2,703.2	851.3	610.6	1,469.7	3.1	42,738
1943–44	2,641.7	(1)	726.4	3,031.1	45.1	39,170
1944–45	2,425.0	491.3	1,090.2	3,978.6	41.9	37,813
1945–46	1,474.0	117.6	2,438.8	1,963.5	13.1	60,353
Average (10 years)	5,315.0	[2] 1,264.8	832.4	1,271.1	19.8	46,496

[1] Trading suspended.
[2] 9-year average.

Source: Department of Agriculture, Commodity Exchange Authority; annual report, Commodity Futures Statistics.

No. 484.—Securities Listed on New York Stock Exchange—Values and Average Price: 1935 to 1946

[Value except average price, in millions of dollars]

JAN. 1—	BONDS			STOCKS			JAN. 1—	BONDS			STOCKS		
	Face value	Market value	Average price	Shares (millions)	Market value	Average price		Face value	Market value	Average price	Shares (millions)	Market value	Average price
1935	44,816	40,660	$90.73	1,305	33,934	$25.99	1941	54,169	50,831	$93.84	1,455	41,891	$28.80
1936	42,893	39,399	91.85	1,318	46,946	35.62	1942	58,237	55,034	94.50	1,463	35,786	24.46
1937	46,280	45,054	97.35	1,360	59,878	44.02	1943	72,993	70,584	96.70	1,471	38,812	26.39
1938	47,694	42,782	89.70	1,412	38,869	27.53	1944	90,841	90,274	99.38	1,489	47,607	31.97
1939	51,554	47,053	91.27	1,424	47,491	33.34	1945	111,116	112,621	101.35	1,492	55,512	37.21
1940	54,067	49,920	92.33	1,435	46,468	32.37	1946	138,085	143,111	103.64	1,592	73,765	46.33

Source: New York Stock Exchange, New York, N. Y.; Year Book.

No. 485.—Sales on New York Stock Exchange—Volume: 1923 to 1946

YEAR	Stocks, millions of shares[1]	BONDS, PAR VALUE (MILLIONS OF DOLLARS)[2]				YEAR	Stocks, millions of shares[1]	BONDS, PAR VALUE (MILLIONS OF DOLLARS)[2]			
		Total	Corporate	U. S. Government	State, municipal, foreign			Total	Corporate	U. S. Government	State, municipal, foreign
1923	236	2,790	1,568	796	425	1935	382	3,339	2,287	674	378
1924	282	3,804	2,345	877	582	1936	496	3,576	2,899	319	359
1925	454	3,384	2,332	391	661	1937	409	2,793	2,097	349	347
1926	451	2,987	2,004	262	721	1938	297	1,860	1,484	127	249
1927	577	3,269	2,142	290	837	1939	262	2,046	1,480	311	255
1928	920	2,903	1,967	188	749	1940	208	1,669	1,414	39	216
1929	1,125	2,982	2,182	142	658	1941	171	2,112	1,929	20	163
1930	810	2,764	1,927	116	721	1942	126	2,311	2,181	7	124
1931	577	3,051	1,846	296	908	1943	279	3,255	3,130	4	120
1932	425	2,967	1,642	570	755	1944	263	2,695	2,585	6	104
1933	555	3,369	2,099	501	769	1945	378	2,262	2,148	8	106
1934	324	3,726	2,239	885	602	1946	364	1,364	1,265	19	81

[1] Data cover ticker or "reported" volume which excludes odd-lots, stopped sales, private sales, split openings, crossed transactions, and errors of omission. Totals are therefore less than the actual volume shown in table 486.
[2] Exclusive of stopped sales.

Source: Commercial and Financial Chronicle, New York, N. Y.

No. 486.—Sales of Stocks and Bonds on all Registered Exchanges: 1938 to 1946

[**All money figures in millions of dollars; number of shares of stock in millions.** Stock sales include rights and warrants and cover actual volume of sales as distinguished from ticker or "reported" volume in table 485]

Year and quarter	All registered exchanges					New York Stock Exchange				
	Market value of all sales	Stocks		Bonds		Market value of all sales	Stocks		Bonds	
		Shares	Market value	Par value	Market value		Shares	Market value	Par value	Market value
1938	13,927	542	12,338	2,310	1,589	12,306	424	11,016	1,932	1,290
1939	13,347	467	11,426	2,590	1,921	11,488	366	9,970	2,121	1,518
1940	9,726	377	8,412	2,081	1,314	8,223	285	7,171	1,760	1,053
1941	7,603	310	6,240	2,530	1,363	6,408	230	5,257	2,269	1,151
1942	5,570	220	4,309	2,666	1,261	4,796	169	3,674	2,478	1,122
1943	10,986	484	9,024	3,839	1,962	9,457	362	7,672	3,593	1,785
1944	11,780	464	9,799	3,122	1,981	10,089	342	8,255	2,925	1,834
Jan.-Mar.	2,948	112	2,322	1,090	626	2,540	83	1,959	1,032	581
Apr.-June	2,904	115	2,408	752	496	2,504	87	2,048	693	456
July-Sept.	2,800	121	2,414	566	386	2,381	88	2,028	525	353
Oct.-Dec.	3,128	116	2,655	714	473	2,664	84	2,220	675	444
1945	18,112	767	16,270	2,691	1,842	15,190	507	13,474	2,509	1,716
Jan.-Mar.	4,580	186	4,008	888	572	3,890	132	3,358	819	532
Apr.-June	4,653	177	4,080	848	573	3,957	127	3,418	800	539
July-Sept.	3,349	136	3,051	404	298	2,835	97	2,558	378	277
Oct.-Dec.	5,530	268	5,131	551	399	4,508	151	4,140	512	368
1946	20,001	802	18,814	1,572	1,187	16,675	531	15,562	1,489	1,113
Jan.-Mar.	6,165	264	5,783	493	382	5,096	161	4,739	463	357
Apr.-June	5,334	200	5,054	337	280	4,339	129	4,081	317	258
July-Sept.	4,540	175	4,289	352	251	3,852	125	3,614	336	238
Oct.-Dec.	3,962	163	3,688	390	274	3,388	116	3,128	373	260

Source: Securities and Exchange Commission; Statistical Bulletin, published monthly.

No. 487.—Customers' Debit Balances, Money Borrowed, and Related Items—Stock Exchange Firms Carrying Margin Accounts: 1935 to 1946

[**All figures in millions of dollars.** Data relate to member firms of New York Stock Exchange carrying margin accounts. Figures derived from money balances as shown by ledger and exclude value of securities carried for customers or owned by firms. For detailed discussion, see Federal Reserve Bulletin, September 1936]

End of month	Debit balances				Credit balances				
	Customers' debit balances (net) [1]	Debit balances in investment and trading accounts of—		Cash on hand and in banks	Money borrowed [2]	Customers' credit balances [1]	Credit balances in investment and trading accounts of—		Credit balances in capital accounts (net)
		Partners	Firm				Partners	Firm	
1935—December	1,258	75	135	179	930	365	24	10	410
1936—June	1,287	67	164	219	985	362	24	14	420
December	1,395	64	164	249	1,048	445	30	12	424
1937—June	1,489	55	161	214	1,217	358	25	13	397
December	985	34	108	232	688	363	26	10	355
1938—June	774	27	88	215	495	347	22	11	298
December	991	32	106	190	754	307	22	5	305
1939—June	834	25	73	178	570	300	21	6	280
December	906	16	78	207	637	335	23	7	277
1940—June	653	12	58	223	376	329	22	5	269
December	677	12	99	204	427	335	22	5	247
1941—June	616	11	89	186	395	320	17	7	222
December	600	8	86	211	368	352	17	5	213
1942—June	496	9	86	180	309	296	16	4	189
December	543	7	154	160	378	324	15	4	182
1943—June	761	9	190	167	529	400	15	7	212
December	788	11	188	181	557	419	14	5	198
1944—June	887	5	253	196	619	519	15	11	216
December	1,041	7	280	209	726	568	18	8	227
1945—June	1,223	11	333	220	853	670	14	13	264
December	1,138	12	413	313	795	766	29	13	299
1946—June	809	7	399	370	498	771	24	17	314
December	537	5	311	453	217	811	30	10	289

[1] Excluding balances with reporting firms (1) of member firms of New York Stock Exchange and other national securities exchanges and (2) of firms' own partners.

[2] Includes money borrowed from banks and also from other lenders (not including member firms of national securities exchanges).

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics, monthly figures published currently in Federal Reserve Bulletin.

No. 488.—Stock Prices—Dow-Jones & Co., Inc., and New York Times Averages: 1924 to 1946

[Dollars per share. Figures in boxes indicate number of issues. Data not available where blank spaces occur]

Year	Dow-Jones & Co., Inc.[1]				New York Times[2]		
	Total (65)	Industrials (30)	Public utilities (15)	Railroads (20)	Total (50)	Industrials (25)	Railroads (25)
1924		99.68		86.77	91.13	115.08	67.18
1925		134.52		100.88	117.57	152.65	82.48
1926		153.08		113.70	129.49	165.70	93.27
1927		175.94		134.36	164.18	214.54	113.81
1928		226.21		141.08	195.49	268.92	122.06
1929	125.43	311.24	104.48	159.66	251.08	366.29	135.87
1930	95.64	236.34	85.80	133.13	199.59	285.66	113.51
1931	55.47	138.58	54.51	76.07	125.09	187.15	63.01
1932	26.82	64.57	26.89	27.46	57.81	93.63	21.99
1933	36.00	83.73	26.85	38.17	74.63	118.42	30.84
1934	39.16	98.28	22.67	41.71	85.52	137.84	33.19
1935	41.97	120.00	22.15	33.83	96.92	167.29	26.56
1936	58.98	162.25	33.18	50.75	127.87	215.72	40.02
1937	58.08	166.36	28.17	49.51	121.57	204.60	38.55
1938	43.10	132.44	20.46	26.73	93.67	166.52	20.84
1939	48.01	142.66	24.43	30.01	102.05	181.40	22.71
1940	45.28	134.74	22.61	28.50	98.52	175.92	21.12
1941	41.22	121.82	18.02	28.36	87.94	154.33	20.73
1942	36.04	107.20	12.63	26.38	74.09	128.96	19.36
1943	46.39	134.81	19.82	33.71	93.28	160.60	25.98
1944	51.39	143.32	23.99	40.33	99.86	168.90	30.72
1945	63.72	169.82	32.15	56.56	120.45	197.23	43.51
1946	71.01	191.65	40.56	63.07	131.92	217.84	46.04

[1] Averages of daily closing figures. [2] Averages of Saturday closing prices.

No. 489.—Stock and Bond Prices—Averages, by Class: 1924 to 1946

[Figures in boxes indicate number of issues. Data not available where blank spaces occur]

Year	Bonds							Stocks				
	U. S. Government[1] (dollars) (1–7)	Municipal[2] (dollars) (15)	Corporate[3] (dollars per $100 bond)					Preferred[4] (dollars per share) (15)	Common (Index, 1935–39=100)			
			High grade (15)	Medium and lower			Defaulted (15)		Total (402)	Industrial (354)	Public utility (28)	Rails (20)
				Industrial (10)	Public utility (20)	Rails (20)						
1924		97.3						115.2	76.9	62.9	92.1	203.5
1925		98.8						118.6	94.8	79.9	110.9	237.5
1926		98.9						121.0	105.6	90.3	116.9	265.1
1927		100.3						127.1	124.9	107.0	135.5	315.8
1928		99.3						136.7	158.3	139.4	173.9	340.9
1929		96.5						[5] 136.7	200.9	171.1	274.1	390.7
1930		99.0						[5] 141.5	158.2	127.0	250.7	331.3
1931		100.0						139.4	99.5	78.5	172.8	191.3
1932		91.7						114.7	51.2	41.8	92.1	69.5
1933		91.0						122.1	67.0	59.9	91.4	100.8
1934		99.7						132.5	76.6	73.4	80.5	110.1
1935		108.6						151.4	82.9	82.2	83.9	90.2
1936		113.8						161.9	117.5	115.2	122.1	136.5
1937		113.3	110.2	98.8	96.6	91.9	30.3	157.6	117.5	118.1	110.4	129.8
1938		116.6	111.1	86.7	91.6	72.2	15.1	161.4	88.2	90.1	85.6	69.5
1939		110.0	113.8	91.2	99.3	78.1	13.8	167.5	94.2	94.8	93.6	74.7
1940		123.6	115.9	97.3	103.5	83.8	14.0	169.2	88.1	87.9	95.8	71.1
1941		130.9	117.8	103.9	106.1	86.9	21.9	171.9	80.0	80.4	81.0	70.6
1942	100.7	126.2	118.3	109.1	104.8	86.6	27.2	162.4	69.4	71.3	61.3	66.1
1943	100.5	131.8	120.3	117.0	114.0	97.6	44.0	172.7	91.9	94.1	82.1	88.7
1944	100.3	135.7	120.9	120.5	116.3	107.3	59.2	175.7	99.8	101.7	89.9	101.0
1945	102.0	139.6	122.1	122.2	116.3	115.1	75.4	189.1	121.5	123.3	106.1	136.9
1946	104.8	140.1	123.4	123.6	114.9	117.0	76.7	198.5	139.9	143.4	120.2	143.0

[1] Average of taxable bonds due or callable in 15 years and over. See 1943 Statistical Abstract, table 407 for average prices of partially tax-exempt U. S. Government bonds.
[2] Prices derived from average yields on basis of a 4 percent 20-year bond.
[3] Prices derived from averages of median yields. For defaulted issues price series is average of actual prices.
[4] Prices derived from averages of median yields on noncallable high-grade stocks on basis of a $7 annual dividend.
[5] Revised.

Source: U. S. Government bonds, Board of Governors of Federal Reserve System; Banking and Monetary Statistics and Federal Reserve Bulletin; other figures, Standard and Poor's Corporation.

No. 490.—Stock and Bond Yields—Percent: 1927 to 1946

[Figures in boxes indicate number of issues. Data not available where blank spaces occur]

Year	Bonds							Stocks				
	U. S. Treasury (Treasury Dept)[1]	Municipal (Bond Buyer) (20)	Corporate (Moody's Investors' Service)				Municipal (Standard and Poor's Corp.) (15)	Preferred[2] (Standard and Poor's Corp.) (15)	Common (Moody's Investors' Service)[3]			
			Total	Industrial	Railroad	Public utility			Total (200)[4]	Industrial (125)	Railroad (25)	Public utility (25)
1927	3.34	3.99	4.97	5.10	4.83	4.96	3.98	5.51				
1928	3.33	4.05	4.94	5.10	4.85	4.87	4.05	5.12				
1929	3.60	4.31	5.21	5.31	5.18	5.14	4.27	5.12	[5] 3.5	[5] 4.0	[5] 4.4	[5] 2.6
1930	3.29	4.12	5.09	5.25	4.96	5.05	4.07	4.95	4.6	4.9	5.6	3.7
1931	3.34	4.07	5.81	6.08	6.09	5.27	4.01	5.04	6.2	6.4	7.8	5.4
1932	3.68	4.77	6.87	6.71	7.61	6.30	4.65	6.13	7.4	7.3	6.3	8.0
1933	3.31	5.14	5.89	5.34	6.09	6.25	4.71	5.75	4.4	3.7	2.7	6.9
1934	3.12	4.22	4.96	4.52	4.96	5.40	4.03	5.29	4.1	3.4	3.0	6.9
1935	2.79	3.38	4.46	4.02	4.95	4.43	3.41	4.63	4.1	3.5	4.0	6.3
1936	2.69	2.93	3.87	3.50	4.24	3.88	3.07	4.33	3.5	3.4	2.7	4.5
1937	2.74	3.03	3.94	3.55	4.34	3.93	3.10	4.45	4.8	4.8	4.3	5.5
1938	2.61	2.99	4.19	3.50	5.21	3.87	2.91	4.34	4.4	3.9	5.3	6.4
1939	2.41	2.82	3.77	3.30	4.53	3.48	2.76	4.17	4.2	3.9	3.7	5.5
1940	2.26	2.52	3.55	3.10	4.30	3.25	2.50	4.14	5.3	5.3	5.4	5.7
1941	2.05	2.15	3.34	2.95	3.95	3.11	2.10	4.08	6.2	6.3	6.5	6.6
1942	2.09	2.25	3.34	2.96	3.96	3.11	2.36	4.31	6.6	6.4	7.7	7.9
1943	1.98	1.90	3.16	2.85	3.64	2.99	2.06	4.06	4.8	4.5	6.9	5.8
1944	1.92	1.64	3.05	2.80	3.39	2.97	1.86	3.99	4.7	4.6	6.7	5.4
1945	1.66	1.49	2.87	2.68	3.06	2.89	1.67	3.70	4.1	4.0	5.5	4.6
1946	2.19	1.51	2.74	2.60	2.91	2.71	1.64	3.53	3.9	3.7	5.5	4.2

[1] Long-term partially tax-exempt. Average yields on taxable bonds due or callable in 15 years and over are as follows: 1942, 2.46; 1943, 2.47; 1944, 2.48; 1945, 2.37; 1946, 2.19.
[2] High-grade non-callable, including public utility and industrial.
[3] Average of monthly figures computed by dividing the aggregate annual dividends being paid as of the end of each month by the market value of all outstanding shares of the companies as of the same date.
[4] Includes 15 banks and 10 insurance stocks.
[5] Average of figures for June to December.

No. 491.—Cash Dividend Payments on 600 Common Stocks: 1935 to 1946

Yearly average and month	Total annual payments at current rates (millions of dollars)	Number of shares, adjusted[1] (millions)	Weighted average dividend rate per share (dollars)					
			Total, 600 stocks	492 industrials	36 railroads	30 public utilities	21 banks	21 insurance
1935	1,215.5	919.28	1.32	1.14	1.23	1.85	3.23	2.12
1936	1,493.1	923.91	1.62	1.52	1.29	1.93	3.01	2.23
1937	1,942.9	923.97	2.10	2.10	1.76	2.08	3.07	2.35
1938	1,386.3	929.59	1.49	1.35	1.24	1.95	3.03	2.30
1939	1,406.9	935.15	1.50	1.40	.96	1.93	3.01	2.37
1940	1,691.1	936.43	1.81	1.76	1.33	1.96	3.01	2.56
1941	1,833.1	938.08	1.95	1.95	1.58	1.91	3.00	2.58
1942	1,729.4	938.47	1.84	1.82	1.80	1.76	2.82	2.60
1943	1,693.5	942.60	1.80	1.72	2.16	1.76	2.82	2.67
1944	1,804.3	941.47	1.92	1.86	2.43	1.80	2.81	2.56
1945	1,867.3	941.47	1.98	1.92	2.66	1.80	2.94	2.57
March	1,867.9	941.47	1.98	1.92	2.66	1.80	2.93	2.57
June	1,871.1	941.47	1.99	1.92	2.69	1.80	2.94	2.57
September	1,871.6	941.47	1.99	1.92	2.69	1.80	2.95	2.57
December	1,880.2	941.47	2.00	1.94	2.64	1.80	3.11	2.58
1946	1,959.4	944.77	2.07	2.02	2.72	1.83	3.20	2.58
March	1,908.5	941.47	2.03	1.96	2.81	1.81	3.21	2.58
June	1,943.4	941.47	2.06	2.01	2.71	1.81	3.21	2.58
September	1,954.9	941.47	2.08	2.03	2.65	1.82	3.21	2.58
December	2,110.7	954.65	2.21	2.19	2.77	1.90	3.20	2.59

[1] Adjusted for stock dividends and splits but not for changes in share capitalization due to other causes.

Source: Moody's Investors' Service, New York, N. Y.

No. 492.—Profits and Dividends of Industrial Corporations: 1939 to 1946

[Includes data for 629 large corporations none with assets of less than $250,000. Representation very limited for companies with assets between $250,000 and $5,000,000. Excludes data for some important nondurable goods industries, such as meat packing, sugar refining, and rubber. Net profits are before dividends and after all charges, such as depreciation, interest, special reserves charged as expenses, and all taxes. Few companies report aggregate dollar dividends quarterly; for most companies represented, dividends are computed for each class of stock on basis of dividends per share and number of shares outstanding. *Data not available before 1939.* For net profits of all corporations as compiled from income-tax, see tables 361 and 362, pages 345 and 346]

[In millions of dollars]

Year and quarter	Net profits by industrial groups: Total	Iron and steel	Machinery	Automobiles	Other transportation equipment [1]	Nonferrous metals and products	Other durable goods
Number of companies	629	7	69	15	68	77	75
ANNUAL							
1939	1,465	146	115	223	102	119	70
1940	1,818	278	158	242	173	133	83
1941	2,163	325	193	274	227	153	113
1942	1,769	226	159	209	182	138	90
1943	1,800	204	165	201	180	128	83
1944	1,896	194	174	222	190	115	88
1945	1,925	188	163	243	169	108	88
1946	[2] 2,545	283	[2] 171	130	127	136	[2] 165
QUARTERLY							
1944—1	444	47	40	52	52	29	20
2	459	46	40	55	47	30	22
3	475	47	38	55	47	28	21
4	518	55	56	59	43	28	25
1945—1	492	49	38	63	50	31	21
2	508	53	42	77	47	27	21
3	439	37	35	46	36	23	20
4	485	49	47	58	36	27	26
1946—1	323	22	−19	−34	−5	20	12
2	604	67	49	21	51	26	37
3	698	96	32	42	38	41	41
4	853	97	61	102	44	50	57

Year and quarter	Net profits by industrial groups—continued: Foods, beverages, and tobacco	Oil producing and refining	Industrial chemicals	Other nondurable goods	Miscellaneous services [3]	Profits and dividends: Net profits	Dividends: Preferred	Dividends: Common
Number of companies	49	45	30	80	174	152	152	152
ANNUAL								
1939	151	98	186	134	122	847	90	564
1940	148	112	194	160	132	1,028	90	660
1941	159	174	207	187	152	1,137	92	705
1942	151	152	164	136	161	888	88	552
1943	162	186	170	149	171	902	86	556
1944	175	220	187	147	184	970	86	611
1945	199	223	187	154	203	989	85	612
1946	356	281	273	302	321	[2] 1,139	82	657
QUARTERLY								
1944—1	38	49	42	36	39	224	21	142
2	43	52	43	37	43	230	22	149
3	45	56	49	37	52	244	20	137
4	49	64	53	37	50	272	23	184
1945—1	45	62	48	39	45	250	20	142
2	46	64	45	38	47	269	22	145
3	50	61	43	37	53	224	21	143
4	58	37	51	40	58	246	22	182
1946—1	65	56	63	62	82	116	20	146
2	74	62	66	71	80	250	21	153
3	93	77	67	77	93	310	20	149
4	124	85	77	91	66	415	21	209

[1] Quarterly figures partly estimated. ⊙ [2] Figures for year include and those for last quarter exclude certain year-end profits. ⊙ [3] Includes 29 companies engaged in wholesale and retail trade (largely department stores), 19 in the amusement industry, 21 in shipping and transportation other than railroads (largely airlines), and 11 companies furnishing scattered types of service.

Source: Board of Governors of the Federal Reserve System; published currently in Federal Reserve Bulletin

No. 493.—Profits and Dividends of Public Utility Corporations: 1939 to 1946

[In millions of dollars]

Year and quarter	Railroad [1]				Electric power [2]				Telephone [3]			
	Operating revenue	Income before income tax [4]	Net income [5]	Dividends	Operating revenue	Income before income tax [4]	Net income [5]	Dividends	Operating revenue	Income before income tax [4]	Net income [5]	Dividends
ANNUAL												
1939	3,995	126	93	126	2,647	629	535	444	1,067	227	191	175
1940	4,297	249	189	159	2,797	692	548	447	1,129	248	194	178
1941	5,347	674	500	186	3,029	774	627	437	1,235	271	178	172
1942	7,466	1,058	902	202	3,216	847	490	408	1,362	302	163	163
1943	9,055	2,211	873	217	3,464	913	502	410	1,537	374	180	168
1944	9,437	1,972	667	246	3,615	902	507	398	1,641	399	174	168
1945	8,902	756	450	246	3,681	905	534	407	1,803	396	177	173
1946	7,627	273	289	235	3,828	953	645	454	1,992	275	200	182
QUARTERLY												
1944—1	2,273	458	152	31	930	265	137	98	400	97	42	42
2	2,363	508	172	55	890	245	127	105	406	101	43	42
3	2,445	550	176	43	882	207	114	95	409	98	43	42
4	2,356	455	168	116	913	195	129	100	426	104	46	43
1945—1	2,277	430	149	31	966	288	142	101	436	115	46	41
2	2,422	514	199	68	909	230	125	95	444	109	45	44
3	2,230	237	127	28	888	205	119	96	449	103	44	43
4	1,973	−426	−25	118	917	181	148	115	474	70	43	46
1946—1	1,869	39	14	56	970	299	196	107	475	84	54	46
2	1,703	−57	−45	52	920	221	151	110	497	74	53	46
3	2,047	161	128	41	936	207	142	112	502	55	44	45
4	2,008	130	191	85	1,002	226	156	125	519	62	49	45

[1] Class I line-haul railroads, covering about 95 percent of all railroad operations.
[2] Class A and B electric utilities, covering about 95 percent of all electric power operations.
[3] 30 large companies, covering about 85 percent of all telephone operations. Series excludes American Telephone and Telegraph Company, the greater part of whose income consists of dividends received on stock holdings in the 30 companies.
[4] After all charges and taxes except Federal income and excess profits taxes.
[5] "Net income" refers to income after all charges and taxes and before dividends.

Source: Board of Governors of the Federal Reserve System; published currently in Federal Reserve Bulletin.

No. 494.—Current Assets and Liabilities of U. S. Corporations: 1939 to 1945

[In billions of dollars. Covers all U. S. corporations excluding banks and insurance companies. 1939–1942 based on Bureau of Internal Revenue Statistics of Income, covering virtually all corporations in United States; for 1943–1945 estimated (subject to revision) based on data compiled from many different sources, including data on corporations registered with Securities and Exchange Commission. Figures as of end of specified years]

Assets and liabilities	1939	1940	1941	1942	1943	1944	1945
Current assets, total	54.6	60.3	72.8	83.4	93.5	98.2	97.5
Cash on hand and in banks	10.9	13.1	13.9	17.5	21.7	22.2	22.2
U. S. Government securities	2.2	1.9	3.9	10.0	16.0	21.0	21.2
Receivables from U. S. Government [1]	.....	.1	.6	4.0	5.0	4.7	2.7
Other notes and accounts receivable	22.1	23.9	27.4	23.3	21.9	22.3	22.3
Inventories	18.0	19.8	25.6	27.3	27.6	26.6	26.7
Other current assets [2]	1.4	1.5	1.4	1.3	1.3	1.4	2.4
Current liabilities, total	30.0	32.8	40.7	47.3	51.6	52.0	44.9
Advances and prepayments, U. S. Government [1]	.....	.6	.8	2.0	2.2	1.8	.9
Other notes and accounts payable	21.9	22.6	25.6	24.0	24.1	25.3	24.9
Federal income tax liabilities	1.2	2.5	7.1	12.6	16.6	16.6	11.2
Other current liabilities [3]	6.9	7.1	7.2	8.7	8.7	8.3	7.9
Net working capital	24.6	27.5	32.1	36.1	41.9	46.2	52.6

[1] Receivables from and payables to U. S. Government exclude amounts offset against each other on corporation's books or amounts arising from subcontracting which are not directly due from or to U. S. Government.
[2] Includes marketable securities other than U. S. Government.
[3] For 1942–1945 includes provisions for renegotiation other than those combined with income tax liabilities.

Source: Securities and Exchange Commission; release No. 762, Working Capital of U. S. Corporations.

No. 495.—Capital Issues—Summary, by Classes: 1923 to 1946

[*In millions of dollars.* Data cover domestic and foreign issues in United States. Preferred stocks of no par value and all common stocks are taken at offering price, other issues at par, except that in figures for corporate issues for 1917 and 1918 all stocks are included at market value. Corporate issues for 1917 and 1918 exclude real estate offerings and privileged stock subscriptions included in figures beginning 1919, and issues of less than $100,000. State and municipal issues include bonds issued by States, Territories, and possessions, counties and municipalities, and by school and road districts and other independent governmental bodies]

Year	Total issues	New capital	Refunding	Total issues, by kinds: Corporate: Railroads	Corporate: Public utilities	Corporate: Industrials [1]	Corporate: Miscellaneous	Farm-loan and Gov't agencies	State and municipal	Foreign government
1923	4,989.7	4,304.4	685.3	518.2	1,138.4	1,044.8	531.4	392.5	1,071.3	293.1
1924	6,352.5	5,593.2	759.3	940.3	1,529.6	805.7	563.0	179.1	1,407.8	927.0
1925	7,126.0	6,220.2	905.9	514.7	1,710.0	1,270.2	1,243.2	188.2	1,408.4	791.3
1926	7,430.3	6,344.1	1,086.1	422.6	1,968.0	1,610.2	1,298.8	131.3	1,375.5	623.9
1927	9,933.7	7,791.1	2,142.6	962.8	2,977.4	1,673.8	1,705.2	179.6	1,522.5	912.4
1928	9,991.8	8,114.4	1,877.5	727.7	2,562.3	1,816.9	2,710.9	63.9	1,420.9	689.2
1929	11,562.2	10,182.8	1,409.4	817.2	2,442.8	2,459.8	4,306.6	--------	1,435.7	130.1
1930	7,677.0	7,023.4	653.7	1,026.5	2,566.2	1,161.9	728.6	86.5	1,497.6	619.6
1931	4,022.9	3,115.5	907.4	516.5	1,538.9	329.6	204.0	125.6	1,258.0	50.4
1932	1,730.3	1,192.2	538.0	61.0	540.3	20.9	21.8	169.6	[2] 850.8	66.0
1933	1,053.7	709.5	344.2	99.9	92.7	186.6	2.3	90.2	[2] 522.0	60.0
1934	2,212.3	1,386.3	825.9	249.2	158.4	53.2	30.2	721.7	[2] 939.5	60.0
1935	4,752.3	1,412.1	3,340.2	196.7	1,283.8	706.5	80.4	1,137.1	[2] 1,231.8	116.0
1936	6,254.3	1,973.3	4,281.0	706.1	2,125.3	1,258.0	452.6	375.2	[2] 1,120.7	126.5
1937	4,001.3	2,100.7	1,900.6	356.7	827.5	1,036.9	212.5	437.7	[2] 907.7	222.3
1938	4,459.2	2,355.0	2,104.1	72.4	1,222.6	798.1	47.3	1,146.0	[2] 1,107.6	65.0
1939	5,853.1	2,298.4	3,554.7	185.6	1,327.0	512.2	171.4	2,461.6	[2] 1,127.9	67.5
1940	4,805.9	1,950.5	2,855.4	372.3	1,274.1	764.2	352.0	804.3	[2] 1,239.0	--------
1941	5,545.9	2,853.9	2,692.0	365.3	1,383.0	675.5	195.0	1,969.0	[2] 952.6	5.5
1942	2,114.5	1,075.1	1,039.4	48.6	467.2	490.1	36.6	548.2	[2] 523.7	--------
1943	2,228.2	643.5	1,584.7	152.4	399.1	503.2	26.1	622.1	[2] 435.2	90.0
1944	4,295.9	936.4	3,359.5	622.8	1,384.3	1,005.7	168.3	433.2	638.9	42.8
1945	8,046.2	1,774.7	6,271.5	1,507.7	2,397.4	1,906.0	447.5	937.9	794.7	55.0
1946	8,639.7	4,594.6	4,045.1	729.9	2,093.2	3,105.6	635.2	861.2	1,160.5	54.3

Corporate issues by class of security (new capital and refunding) [3]

Year	Total	Long-term bonds and notes	Short-term bonds and notes	Stocks	Year	Total	Long-term bonds and notes	Short-term bonds and notes	Stocks
1917	1,530.0	1,075.5		454.5	1932	643.9	405.8	214.0	24.0
1918	1,344.8	1,047.1		297.7	1933	381.6	138.5	80.4	152.7
1919	2,739.7	633.7	540.2	1,565.8	1934	491.1	287.0	169.5	34.5
1920	2,966.3	1,234.4	660.8	1,071.1	1935	2,267.4	2,066.1	50.5	150.8
1921	2,390.9	1,896.2	215.4	279.3	1936	4,631.9	4,001.3	62.8	567.9
1922	3,073.3	2,304.3	145.0	624.0	1937	2,433.7	1,578.6	94.7	760.4
1923	3,232.8	2,316.4	180.5	736.0	1938	2,140.5	2,032.3	10.5	97.7
1924	3,838.6	2,569.3	403.0	866.3	1939	2,196.2	1,883.4	78.8	233.9
1925	4,738.1	3,040.2	386.9	1,311.0	1940	2,762.6	2,396.1	38.6	327.9
1926	5,299.6	3,648.0	333.8	1,317.8	1941	2,618.8	2,276.5	43.1	299.1
1927	7,319.2	5,190.4	355.5	1,773.3	1942	1,042.5	908.4	4.7	129.4
1928	7,817.9	3,916.6	274.1	3,627.2	1943	1,080.9	869.1	38.0	173.8
1929	10,026.4	2,842.3	262.6	6,921.4	1944	3,181.1	2,655.7	13.6	511.9
1930	5,473.3	3,248.0	657.0	1,568.3	1945	6,258.6	4,891.4	46.4	1,320.7
1931	2,589.0	1,840.8	405.1	343.1	1946	6,563.8	4,447.3	38.3	2,078.1

[1] Comprises the following classifications given in the original detailed statements: Iron, steel, coal, copper, etc., equipment manufactures, motors and accessories, oil, rubber, and miscellaneous industrials.

[2] These figures do not include funds obtained by States and municipalities from any agencies of the Federal Government.

[3] Figures for 1917 and 1918 are from the New York Journal of Commerce.

Source: Commercial and Financial Chronicle (except as noted), New York, N. Y.

No. 496.—Intended Application of Proceeds from New Issues of Corporate Securities Offered for Cash Sale in the United States: 1937 to 1945

[Millions of dollars]

Intended application	1937	1938	1939	1940	1941	1942	1943	1944	1945
ALL ISSUES									
Estimated gross proceeds	2,310	2,155	2,164	2,677	2,667	1,062	1,170	3,202	6,011
Bonds and notes	1,619	2,044	1,980	2,386	2,390	917	990	2,670	4,865
Preferred stock	406	86	98	183	167	112	124	369	758
Common stock	285	25	87	108	110	34	56	163	397
Estimated net proceeds	2,239	2,110	2,115	2,615	2,623	1,043	1,147	3,142	5,902
Proposed uses of net proceeds:									
New money	991	681	325	569	868	474	308	657	1,080
Plant and equipment	574	504	170	424	661	287	141	252	638
Working capital	417	177	155	145	207	187	167	405	442
Retirements	1,212	1,421	1,764	2,028	1,727	534	812	2,438	4,689
Funded debt	911	1,119	1,637	1,726	1,483	366	667	2,038	4,117
Other debt	111	215	69	174	144	138	73	49	134
Preferred stock	190	87	59	128	100	30	72	351	438
Other purposes	36	7	26	19	28	35	27	47	133
INDUSTRIAL									
Estimated gross proceeds	1,120	848	604	992	848	539	510	1,061	2,026
Estimated net proceeds	1,079	831	584	961	828	527	497	1,033	1,969
Proposed uses of net proceeds:									
New money	616	469	188	167	244	203	228	454	811
Plant and equipment	270	338	53	82	105	116	79	125	461
Working capital	347	132	135	85	139	176	149	329	350
Retirements	441	357	380	783	566	208	253	552	1,107
Funded debt	272	202	352	652	403	72	137	346	720
Other debt	68	131	27	40	103	119	54	48	97
Preferred stock	100	24	2	85	60	16	61	158	291
Other purposes	22	5	16	11	18	27	17	28	52
PUBLIC UTILITY									
Estimated gross proceeds	771	1,234	1,271	1,203	1,357	472	477	1,422	2,319
Estimated net proceeds	751	1,208	1,246	1,180	1,340	464	469	1,400	2,291
Proposed uses of net proceeds:									
New money	89	180	43	245	317	145	22	40	69
Plant and equipment	80	142	32	220	303	139	16	25	61
Working capital	10	38	11	16	14	6	6	15	9
Retirements	653	1,027	1,198	929	1,019	311	439	1,344	2,182
Funded debt	523	887	1,100	883	956	278	412	1,156	2,052
Other debt	42	84	41	7	26	19	16	1	23
Preferred stock	88	56	57	39	37	14	11	187	107
Other purposes	8	1	6	6	4	8	8	16	39
RAILROAD									
Estimated gross proceeds	344	55	186	324	366	48	161	609	1,454
Estimated net proceeds	338	54	182	319	361	47	160	602	1,436
Proposed uses of net proceeds:									
New money	228	24	85	115	253	32	46	102	115
Plant and equipment	225	24	85	113	253	32	46	102	115
Working capital	3	-------	(1)	1	-------	-------	-------	-------	-------
Retirements	111	30	97	204	108	15	114	500	1,321
Funded debt	110	30	97	186	105	15	114	500	1,320
Other debt	1	-------	(1)	18	-------	-------	-------	-------	(1)
Preferred stock	-------	-------	-------	-------	3	-------	-------	-------	1
Other purposes	-------	-------	(1)	(1)	(1)	(1)	(1)	-------	-------
REAL ESTATE AND FINANCIAL									
Estimated gross proceeds	74	18	103	159	96	4	21	109	211
Estimated net proceeds	71	16	102	155	94	4	21	107	206
Proposed uses of net proceeds:									
New money	57	8	9	42	55	4	13	61	85
Plant and equipment	(1)	-------	(1)	(1)	(1)	-------	-------	-------	1
Working capital	57	8	9	42	55	4	13	61	84
Retirements	7	7	89	111	33	-------	6	42	79
Funded debt	6	(1)	88	5	18	-------	4	36	26
Other debt	(1)	(1)	(1)	103	15	-------	2	-------	13
Preferred stock	1	7	(1)	4	-------	-------	-------	6	40
Other purposes	6	1	4	2	6	-------	2	3	42

[1] Less than $500,000.

Source: Securities and Exchange Commission; monthly data published in Statistical Bulletin.

No. 497.—U. S. Purchases of Foreign Capital Issues (Governmental and Corporate) Publicly Offered in the U. S.: 1921 to 1946

[Amounts in thousands of dollars]

YEAR	Number of issues	Total nominal capital	Estimated refunding to Americans [1]	Estimated new nominal capital	YEAR	Number of issues	Total nominal capital	Estimated refunding to Americans [1]	Estimated new nominal capital
1921	116	692,413	69,105	623,308	1934	2	9,387	9,387	
1922	152	863,048	99,421	763,627	1935	11	73,988	9,958	64,030
1923	76	497,597	77,000	420,597	1936	15	142,272	147,658	*−5,387*
1924	120	1,217,218	247,994	969,224	1937	9	163,051	150,200	12,851
1925	164	1,316,166	239,700	1,076,466	1938	7	63,073	27,625	35,448
1926	230	1,288,459	162,978	1,125,481	1939	12	85,463	47,600	37,863
1927	265	1,577,414	240,654	1,336,760	1940	3	2,125		2,125
1928	221	1,489,362	238,410	1,250,951	1941	4	5,072	4,000	1,072
1929	148	705,708	34,537	671,231	1942 [2]				
1930	121	1,087,560	182,227	905,333	1943	4	92,300	90,000	2,300
1931	41	285,200	56,365	228,835	1944	5	31,400	14,700	16,700
1932	7	87,885	68,530	20,355	1945	8	70,600	60,600	10,000
1933	8	72,275	60,091	12,183	1946 [3]	8	142,300	133,100	9,200

[1] As a result of previous repatriations and purchases by investors of other countries these figures include, especially through 1937 substantial amounts of bonds not held in United States at time of their redemption.
[2] No issues. [3] Preliminary.

Source: Dept. of Commerce, Bur. Foreign and Domestic Commerce; Balance of International Payments of the United States, except for 1941-46 figures, which are from records (not published elsewhere).

No. 498.—Industrial and Commercial Failures—Number and Liabilities: 1857 to 1946

[Series revised beginning 1933 to exclude real estate and financial companies. These revisions bring failure record more nearly in accordance with type of concerns covered by "Total number of concerns in business," in which no changes were made. Beginning 1939, new series includes voluntary discontinuances with loss to creditors and small concerns forced out of business with insufficient assets to cover all claims, in addition to failures included in former series]

YEAR OR YEARLY AVERAGE	Total number of concerns in business [1]	Number of failures	Current liabilities (1,000 dollars)	Average liability	YEAR OR YEARLY AVERAGE	Total number of concerns in business [1]	Number of failures	Current liabilities (1,000 dollars)	Average liability
1857–1860		4,185	132,925	$31,762	1914	1,655,496	18,280	357,909	$19,579
1861–1865		2,038	52,873	25,944	1915	1,674,788	22,156	302,286	13,644
1866–1870		2,648	75,488	28,508	1916	1,707,639	16,993	196,212	11,547
1871–1875		5,147	158,221	30,740	1917	1,733,225	13,855	182,441	13,168
1876–1880	[2] 724,490	7,967	156,014	18,700	1918	1,708,061	9,982	163,020	16,331
1881–1885	858,537	8,622	143,228	16,338					
					1919	1,710,999	6,451	113,291	17,562
1885	919,990	10,637	134,220	12,618	1920	1,821,409	8,881	295,121	33,231
1886	969,841	9,834	114,644	11,658	1921	1,927,304	19,652	627,401	31,926
1887	904,281	9,634	167,561	17,393	1922	1,983,106	23,676	623,895	26,351
1888	1,046,662	10,679	123,832	11,596	1923	1,996,004	18,718	530,387	28,316
1889	1,051,140	10,882	148,784	13,672					
1890	1,110,590	10,907	189,857	17,407	1924	2,047,302	20,615	543,226	26,351
1891	1,142,951	12,273	189,869	15,470	1925	2,113,312	21,214	443,744	20,918
1892	1,172,705	10,344	114,044	11,025	1926	2,158,457	21,773	409,233	18,795
1893	1,103,113	15,242	346,780	22,752	1927	2,171,688	23,146	520,105	22,471
					1928	2,109,049	23,842	489,569	20,533
1894	1,114,174	13,885	172,993	12,459	1929	2,212,779	22,909	483,252	21,094
1895	1,209,282	13,197	173,196	13,124	1930	2,183,008	26,355	668,282	25,357
1896	1,151,579	15,088	220,101	14,985	1931	2,125,288	28,285	736,310	26,032
1897	1,058,521	13,351	154,333	11,560	1932	2,076,580	31,822	928,313	29,172
1898	1,105,830	12,186	130,603	10,722	*1933* [3]	*1,960,701*	*20,307*	*502,830*	*24,761*
					1933 [3]	1,960,701	19,859	457,520	23,038
1899	1,147,595	9,337	90,881	9,733	1934	1,973,900	12,091	333,959	27,620
1900	1,174,300	10,774	138,496	12,855	1935	1,982,905	12,244	310,580	25,366
1901	1,219,242	11,002	113,091	10,279	1936	2,009,935	9,607	203,173	21,148
1902	1,253,172	11,615	117,477	10,114	1937	2,056,598	9,490	183,253	19,310
1903	1,281,481	12,069	155,444	12,880	1938	2,101,933	12,836	246,505	19,204
					1939 [3]	*2,116,008*	*11,408*	*168,204*	*14,744*
1904	1,320,172	12,199	144,202	11,821	1939 [3]	2,116,008	14,768	182,520	12,359
1905	1,357,455	11,520	102,676	8,913	1940	2,156,450	13,619	166,684	12,239
1906	1,392,949	10,682	119,202	11,159	1941	2,170,615	11,848	136,104	11,488
1907	1,418,075	11,725	197,386	16,385					
1908	1,447,554	15,690	222,316	14,169	1942	2,151,549	9,405	100,763	10,714
					1943	2,023,007	3,221	45,339	14,076
1909	1,486,389	12,924	154,340	11,942	1944	1,855,033	1,222	31,660	25,908
1910	1,515,143	12,652	201,757	15,947	1945	1,909,095	810	30,395	37,525
1911	1,525,024	13,441	191,062	14,215	1946	2,141,807	1,130	70,349	62,256
1912	1,564,279	15,452	203,118	13,145					
1913	1,616,517	16,037	272,673	17,003					

[1] Represents number of names listed in July issue of the Reference Book. See table 501 for class of industries covered. [2] Average for 1879–80.
[3] See headnote regarding revisions. Figures in italics are comparable with preceding years.

Source: Dun & Bradstreet, Inc., New York, N. Y. Monthly data published currently in Dun's Review.

No. 499.—Industrial and Commercial Failures—Number and Liabilities, by Months: 1941 to 1946

[**Liabilities in thousands of dollars.** Current liabilities include all accounts and notes payable and all obligations, whether in secured form or not, known to be held by banks, officers, affiliated companies, supplying companies, or the Government. Deferred liabilities (the difference between current, as defined above, and the total) are therefore long-term obligations held by the public]

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Number:												
1941	1,124	1,129	1,211	1,149	1,119	970	908	954	735	809	842	898
1942	902	916	1,048	938	955	804	704	698	556	673	585	506
1943	458	422	410	362	281	265	203	227	124	169	155	145
1944	120	132	96	131	148	110	91	77	75	74	75	93
1945	80	66	85	90	72	61	72	56	64	62	60	42
1946	80	92	86	81	92	60	74	92	96	123	104	141
Current liabilities:												
1941	11,888	13,483	13,444	13,827	10,065	9,449	13,422	11,134	9,393	7,333	9,197	13,460
1942	9,916	9,031	12,011	9,282	9,839	9,906	8,548	6,781	5,473	7,181	5,245	6,950
1943	5,515	4,163	7,282	3,523	2,550	6,076	3,595	2,905	1,488	3,785	2,402	2,055
1944	1,708	3,108	1,460	3,524	2,097	1,854	3,559	1,054	4,065	3,819	3,008	1,804
1945	5,883	1,557	3,880	980	2,208	3,198	3,659	1,166	1,658	3,114	1,268	1,824
1946	4,372	2,983	4,421	3,785	3,656	3,006	3,434	3,799	4,877	6,400	12,511	17,105
Total liabilities:												
1941	12,535	14,323	14,754	15,068	10,215	10,183	14,097	11,949	10,904	7,772	10,514	16,131
1942	10,463	10,086	13,241	10,175	10,357	12,189	9,489	7,021	5,598	7,881	5,345	7,382
1943	5,793	4,213	7,858	3,718	2,625	15,321	3,695	2,905	1,538	4,030	2,402	5,115
1944	1,708	6,132	1,460	3,757	2,697	2,090	3,559	1,054	4,365	3,973	3,008	1,804
1945	9,533	1,657	3,880	980	2,208	3,398	3,659	1,166	1,658	3,114	1,268	1,824
1946	5,776	2,983	4,529	3,985	3,931	3,006	3,493	3,799	4,877	6,650	16,179	17,255

No. 500.—Industrial and Commercial Failures—Number and Liabilities, by Industrial Groups and Size of Liabilities: 1945 and 1946

[**Liabilities in thousands of dollars.** See headnote, table 499]

INDUSTRIAL GROUP AND SIZE OF LIABILITIES	1945				1946			
	Number	Percent	Current liabilities	Total liabilities	Number	Percent	Current liabilities	Total liabilities
Total	810	100.0	30,395	34,345	1,130	100.0	70,349	76,463
Under $5,000	270	33.3	759	759	263	23.3	712	712
$5,000 to $25,000	343	42.4	3,884	3,884	489	43.3	5,589	5,589
$25,000 to $100,000	146	18.0	6,742	6,742	252	22.3	12,416	12,416
$100,000 to $1,000,000	46	5.7	11,179	11,429	118	10.4	29,266	30,919
$1,000,000 and over	5	.6	7,831	11,531	8	.7	22,366	26,827
Manufacturing	280	100.0	17,247	17,597	466	100.0	38,887	41,339
Under $5,000	50	17.8	160	160	48	10.3	129	129
$5,000 to $25,000	116	41.4	1,432	1,432	195	41.8	2,458	2,458
$25,000 to $100,000	82	29.3	3,710	3,710	144	30.9	7,393	7,393
$100,000 to $1,000,000	29	10.4	7,627	7,777	74	15.9	18,541	19,936
$1,000,000 and over	3	1.1	4,318	4,518	5	1.1	10,366	11,423
Wholesale trade	61	100.0	1,214	1,214	99	100.0	11,480	11,480
Under $5,000	13	21.3	43	43	16	16.2	59	59
$5,000 to $25,000	34	55.8	408	408	43	43.4	507	507
$25,000 to $100,000	13	21.3	573	573	29	29.3	1,411	1,411
$100,000 to $1,000,000	1	1.6	190	190	10	10.1	2,503	2,503
$1,000,000 and over					1	1.0	7,000	7,000
Retail trade	290	100.0	3,127	3,127	304	100.0	6,273	6,381
Under $5,000	152	52.4	422	422	114	37.5	314	314
$5,000 to $25,000	116	40.0	1,119	1,119	144	47.4	1,418	1,418
$25,000 to $100,000	17	5.9	759	759	36	11.8	1,590	1,590
$100,000 to $1,000,000	5	1.7	827	827	10	3.3	2,951	3,059
Construction	92	100.0	3,559	3,559	139	100.0	4,340	4,340
Under $5,000	30	32.6	76	76	41	29.5	111	111
$5,000 to $25,000	39	42.4	490	490	58	41.7	693	693
$25,000 to $100,000	17	18.5	743	743	30	21.6	1,322	1,322
$100,000 to $1,000,000	5	5.4	1,237	1,237	10	7.2	2,214	2,214
$1,000,000 and over	1	1.1	1,013	1,013				
Commercial service	87	100.0	5,248	8,848	122	100.0	9,369	12,923
Under $5,000	25	28.7	58	58	44	36.1	99	99
$5,000 to $25,000	38	43.7	435	435	49	40.2	513	513
$25,000 to $100,000	17	19.5	957	957	13	10.6	700	700
$100,000 to $1,000,000	6	6.9	1,298	1,398	14	11.5	3,057	3,267
$1,000,000 and over	1	1.2	2,500	6,000	2	1.6	5,000	8,404

Source of tables 499 and 500: Dun & Bradstreet, Inc., New York, N. Y. Monthly data published currently in Dun's Statistical Review.

No. 501.—Industrial and Commercial Failures—Number and Liabilities, by Industrial Groups and Industries: 1944, 1945, and 1946

Industrial group	Number			Current liabilities (thousands of dollars)		
	1944	1945	1946	1944	1945	1946
Grand total	1,222	810	1,130	31,660	30,395	70,349
Mining and manufacturing	352	280	466	20,172	17,247	38,887
Mining—Coal, oil, miscellaneous	13	17	14	1,928	2,487	1,452
Food and kindred products	30	14	28	1,498	527	3,399
Textile-mill products and apparel	30	19	27	610	311	774
Lumber and products	67	49	59	3,376	1,754	2,385
Paper, printing, and publishing	25	14	15	351	640	470
Chemicals and allied products	15	15	19	483	261	1,601
Leather and leather products	4	8	7	29	240	213
Stone, clay, and glass products	12	8	9	599	366	1,103
Iron, steel, and products	18	24	26	575	1,481	2,085
Machinery	84	54	128	5,242	3,644	10,930
Transportation equipment	21	19	39	4,004	3,567	11,067
Miscellaneous	43	39	95	1,477	1,969	3,418
Wholesale trade	94	61	99	1,700	1,214	11,480
Food and farm products	36	15	24	545	429	8,747
Apparel	3	6	7	30	53	425
Dry goods		3	3		41	46
Lumber, building materials, hardware	12	3	5	339	113	270
Chemicals and drugs	3	6	9	31	90	180
Motor vehicles and auto equipment	1	2	2	12	68	126
Miscellaneous	39	26	49	743	420	1,686
Retail trade	493	290	304	3,924	3,127	6,273
Food and liquor	110	51	47	1,094	361	607
General merchandise	14	11	11	80	80	406
Apparel and accessories	49	31	42	303	211	634
Furniture, home furnishings	24	6	23	180	26	990
Lumber, building materials, hardware	20	14	15	202	105	153
Automotive group	38	32	48	274	555	1,046
Eating and drinking places	158	90	70	1,242	908	1,252
Drug stores	26	12	11	263	134	40
Miscellaneous	54	43	37	286	747	636
Construction	164	92	139	2,376	3,559	4,340
General building contractors	55	21	46	1,091	2,212	2,421
Building subcontractors	105	65	86	1,125	949	1,317
Other contractors	4	6	7	160	398	602
Commercial service	119	87	122	3,488	5,248	9,369
Highway transportation; passenger, freight	37	25	41	1,094	3,903	7,407
Miscellaneous public services		11			175	
Hotels	6	2	4	1,627	486	803
Cleaning, dyeing, repairing	10	4	12	65	56	41
Laundries	12	2	7	286	23	277
Undertakers	7	3	2	69	26	8
Other personal services	22	9	18	101	27	238
Business and repair services	26	31	38	246	552	595

Source: Dun & Bradstreet, Inc., New York, N. Y. Monthly data published currently in Dun's Statistical Review.

No. 502.—Industrial and Commercial Failures—Number and Liabilities, by States: 1944, 1945, and 1946

Division and State	Number of concerns in business [1]		Failures				Current liabilities (thousands of dollars)		
			Number			Percent			
	1945	1946	1944	1945	1946	1946	1944	1945	1946
United States	1,909,095	2,141,807	1,222	810	1,130	0.05	31,660	30,395	70,349
New England	140,157	155,487	136	80	145	.09	3,217	4,880	4,917
Maine	13,073	14,348	8	6	4	.03	210	245	105
New Hampshire	8,053	8,771	5	1	4	.05	222	12	285
Vermont	5,037	6,193	1	2			20	2,520	
Massachusetts	70,358	78,730	99	49	103	.13	2,133	1,525	2,136
Rhode Island	11,816	13,633	9	10	9	.07	69	510	216
Connecticut	30,920	33,812	14	12	25	.07	563	68	2,175
Middle Atlantic	446,696	493,125	564	291	317	.06	8,837	9,178	26,284
New York	228,813	257,014	435	235	201	.08	6,183	7,200	19,995
New Jersey	70,854	78,918	49	21	50	.06	1,447	556	2,755
Pennsylvania	147,029	157,193	80	35	66	.04	1,207	1,362	3,534
East North Central	411,105	459,575	201	144	178	.04	5,085	3,599	13,461
Ohio	97,539	109,561	36	30	38	.03	884	908	4,261
Indiana	53,043	59,202	10	3	8	.01	1,226	49	191
Illinois	132,311	146,627	90	44	71	.05	1,114	945	5,532
Michigan	71,476	81,566	30	24	43	.05	1,427	700	3,123
Wisconsin	56,736	62,619	35	34	18	.03	434	997	354
West North Central	215,294	239,708	50	43	50	.02	2,825	1,127	6,908
Minnesota	44,915	48,464	6	7	10	.02	88	170	490
Iowa	41,254	46,330	4	8	7	.02	29	91	3,702
Missouri	67,830	66,808	34	24	29	.04	2,609	818	2,012
North Dakota	9,079	9,783			1	.01			9
South Dakota	10,391	10,874	1	1	2	.02	22	9	19
Nebraska	22,084	23,219	3	1	3	.01	60	2	150
Kansas	20,132	34,230	2	2	4	.01	17	37	517
South Atlantic	198,845	223,967	34	36	50	.02	1,121	3,956	1,547
Delaware	4,330	4,764	1				50		
Maryland	27,828	30,641	6	7	7	.02	230	1,036	244
District of Columbia	9,018	9,598	4	3	2	.02	80	28	122
Virginia	20,657	32,080	2	4	7	.02	10	172	74
West Virginia	19,310	21,443	4	5	5	.02	80	301	32
North Carolina	33,084	37,683	1	2	6	.02	82	130	114
South Carolina	17,317	18,449	1				365		
Georgia	29,770	34,160	8	9	12	.04	88	501	536
Florida	28,522	34,249	7	6	11	.03	136	1,788	425
East South Central	99,310	114,192	19	13	21	.02	522	552	389
Kentucky	27,873	32,016	4		5	.02	177		175
Tennessee	30,201	34,771	6	7	6	.02	87	354	41
Alabama	22,374	26,004	5	4	4	.02	105	101	122
Mississippi	18,862	21,401	4	2	6	.03	153	97	51
West South Central	161,951	185,671	10	18	34	.02	2,130	661	2,387
Arkansas	20,750	22,460	2	4			36	36	
Louisiana	24,740	30,063	1	5	9	.03	15	222	749
Oklahoma	28,783	31,986	5	5	10	.03	39	318	503
Texas	87,678	101,172	2	4	15	.01	2,040	85	1,135
Mountain	58,240	66,107	23	17	21	.03	1,737	754	531
Montana	8,138	9,218		1	3	.03		8	55
Idaho	6,902	7,742	4		3	.04	127		65
Wyoming	3,945	4,418	2	2			28	4	
Colorado	17,333	19,393	9	5	3	.02	1,510	105	283
New Mexico	6,619	7,784	1	4	4	.05	12	39	55
Arizona	5,534	6,395			1	.02			47
Utah	7,587	8,684	7	5	7	.08	60	598	26
Nevada	2,182	2,473							
Pacific	177,497	203,975	185	168	308	.15	6,186	5,688	13,925
Washington	20,935	34,666	22	24	25	.07	1,068	904	3,062
Oregon	22,224	24,716	20	16	25	.10	714	138	553
California	125,338	144,593	143	128	258	.18	4,404	4,646	10,310

[1] Represents number of names listed in July issue of the Reference Book.

Source: Dun & Bradstreet, Inc., New York, N. Y. Monthly data published currently in Dun's Statistical Review.

17. Communication Systems

(Including postal service)

Financial and operating data for telephone, wire-telegraph, ocean-cable, and radio-telegraph carriers which render domestic and foreign service, are shown in this section. Also included are data relating to radio broadcast stations and networks which operate in the continental United States and its possessions.

Additional statistics on the communication industry as well as statistics on the number of telephones on farms, radios in occupied dwelling units, and the manufacture of communication equipment appear in other sections of this Abstract.

The Bureau of the Census in the Census of Electrical Industries compiled at 5-year intervals beginning in 1902 a report on telephones and telegraphs, covering all systems and lines. The last survey made was for the year 1937. Since the establishment of the Federal Communications Commission in 1934, statistical coverage of communications has been centralized and expanded in that agency.

Reports filed with the Federal Communications Commission cover substantially all of the radio broadcast stations and networks, wire-telegraph, ocean-cable, and radio-telegraph carriers operating in the United States and its possessions. Gross operating revenues of the telephone carriers reporting to the Commission are estimated to include approximately 95 percent of the operating revenues of all telephone carriers in the United States and its possessions. Statistical data compiled from these reports are contained in a volume entitled Statistics of the Communications Industry in the United States, which is published annually by the Federal Communications Commission.

"Bell System," as referred to in this section, consists of the American Telephone & Telegraph Co. and its principal telephone subsidiaries, which comprise all operating telephone carriers having assets in excess of $1,000,000 and in which the American Telephone & Telegraph Co. owns, directly or indirectly, more than 50 percent of the outstanding voting capital stock.

Data on the postal service, obtained principally from the annual reports of the Postmaster General, are also included in the section.

No. 503.—Telephone Systems—Equipment, Traffic, Employees, Salaries and Wages, Revenue, and Investment: 1912 to 1937

[All money figures in thousands of dollars]

ITEM	1912	1917	1922	1927	1932	1937
ALL SYSTEMS						
Number of systems and lines	32,233	53,234	57,253	60,148	[1] 55,378	[2] 50,560
Miles of wire (thousands)	20,248	28,827	37,266	63,836	87,678	[2] 90,831
Number of central offices	[3] 11,515	[3] 21,175	[3] 19,260	20,227	19,228	18,967
Number of telephones (thousands)	8,730	11,717	14,347	18,523	17,424	[2] 19,453
Number of calls originating with systems reporting (millions)	(4)	21,846	24,648	31,614	30,048	33,618
Number of employees	(4)	262,629	312,015	375,272	334,085	333,162
Salaries and wages	(4)	175,670	352,926	486,597	458,117	516,640
Operating revenues [5]	(4)	382,830	665,568	1,023,574	1,061,530	1,180,028
Investment in plant and equipment	(4)	1,492,329	2,205,183	3,548,875	4,791,903	[2] 5,001,803
SYSTEMS REPORTING ANNUAL INCOME OF $5,000 OR MORE, 1912 AND 1917, AND THOSE REPORTING $10,000 OR MORE, 1922–37						
Number of systems and lines	1,916	2,200	1,323	1,368	918	846
Miles of wire, total (thousands)	19,019	27,298	35,503	62,277	86,484	[6] 89,571
Underground	9,165	14,849	21,440	39,893	55,236	(7)
Overhead	9,854	12,449	14,063	22,384	31,248	(7)
Number of central offices	11,515	12,294	10,666	11,485	12,724	12,539
Number of telephones (thousands)	7,327	9,954	12,295	16,713	16,284	18,291
Number of calls originating with systems reporting, total (millions)	13,736	19,809	21,901	29,196	29,100	32,932
Local exchange	13,395	19,366	21,235	28,109	(7)	31,952
Long distance or toll	341	443	666	1,087	(7)	980
Number of employees	183,361	244,490	290,333	356,739	320,763	319,950
Salaries and wages	96,041	169,555	341,538	475,840	451,478	510,595
Operating revenues [5]	244,476	363,832	637,469	996,912	1,046,392	1,167,442
Investment in plant and equipment	1,081,433	1,435,912	2,129,774	3,475,202	4,734,706	4,941,286
BELL SYSTEM (INCLUDED ABOVE)						
Miles of wire (thousands)	15,133	23,134	30,614	56,819	80,580	81,578
Number of telephones (thousands)	5,087	7,327	9,515	13,726	13,793	15,332
Number of originating calls (millions)	9,133	14,598	16,567	23,693	25,061	27,067
SYSTEMS REPORTING ANNUAL INCOME OF LESS THAN $5,000, 1912 AND 1917, AND LESS THAN $10,000, 1922–37						
Number of systems and lines	30,317	51,034	55,930	58,780	43,910	[2] 49,714
Miles of wire (thousands)	1,229	1,520	1,763	1,559	1,193	[2] 1,260
Number of telephones (thousands)	1,403	1,763	2,052	1,810	1,140	[2] 1,162
Number of originating calls (millions)	(8)	2,037	2,746	2,418	948	686

[1] Includes 10,550 connecting lines for which separate reports were not secured; data for such lines, however, were included in reports of operating companies supplying switchboard service.
[2] Includes data for connecting lines having fewer than 5 telephones per line, as follows: 11,759 lines; 29,000 telephones; and estimated figures for other items as follows: 44,000 miles of single wire; and $1,600,000 investment in equipment.
[3] Not reported for systems and lines having less than $5,000 annual income in 1912. For 1917 and 1922, figures represent number of systems and lines reporting central offices; actual number of central offices was probably slightly larger.
[4] Not reported except for systems and lines with income of $5,000 or more.
[5] Including assessments of mutual companies, and miscellaneous operating revenues.
[6] 83,378,000 miles of wire in cable and 6,193,000 not in cable.
[7] No data.
[8] No comparable data available.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs. Survey discontinued.

No. 504.—Telephone Systems—Wire Mileage, Number of Telephones and Calls, All Systems and Lines, by States: 1932 and 1937

Division and State	Miles of wire		Number of telephones			Telephones per 1,000 population [1]		Number of originating calls (millions)	
	1932	1937	1927	1932	1937	1932	1937	1932	1937
United States	87,677,586	[2] 90,787,172	18,522,767	17,424,406	[2] 19,424,200	139	150	30,048	33,618
New England	7,682,588	7,777,976	1,548,931	1,513,939	1,606,031	183	187	2,458	2,576
Maine	517,144	513,660	131,307	124,372	128,288	155	150	205	202
New Hampshire	288,990	293,852	83,066	79,506	83,661	170	164	127	121
Vermont	149,120	159,203	60,793	58,133	57,307	161	150	86	85
Massachusetts	4,099,247	4,162,775	867,888	832,740	871,319	193	197	1,368	1,407
Rhode Island	595,303	608,496	114,044	110,671	117,239	168	172	176	180
Connecticut	2,032,775	2,039,990	290,873	308,517	348,157	188	200	496	581
Middle Atlantic	27,399,025	27,714,601	4,588,211	4,613,733	4,874,183	172	177	6,905	7,273
New York	15,385,557	15,365,969	2,595,537	2,628,537	2,712,329	204	209	4,000	4,227
New Jersey	4,382,769	4,554,521	599,336	642,830	698,782	154	161	838	938
Pennsylvania	7,630,699	7,794,111	1,393,338	1,342,366	1,463,072	138	144	2,067	2,108
East North Central	21,574,370	21,650,979	4,589,751	4,034,931	4,608,168	156	178	6,504	7,248
Ohio	5,545,857	5,688,439	1,122,036	978,394	1,146,985	144	170	1,712	1,987
Indiana	2,223,608	2,286,516	552,240	444,996	504,568	136	145	863	893
Illinois	7,599,337	7,485,744	1,685,690	1,507,222	1,668,777	193	212	2,206	2,388
Michigan	4,203,778	4,246,680	711,315	621,058	759,600	124	157	982	1,196
Wisconsin	1,941,790	1,943,501	518,461	482,361	528,238	162	181	741	784
West North Central	7,641,354	7,794,619	2,594,081	2,260,985	2,372,735	169	172	3,960	4,106
Minnesota	1,610,192	1,680,935	487,011	443,682	499,771	171	188	849	890
Iowa	1,310,798	1,313,255	565,533	484,870	514,460	196	202	775	793
Missouri	2,620,741	2,683,699	667,946	592,153	616,177	162	154	1,157	1,207
North Dakota	161,225	175,277	86,198	69,241	72,007	101	102	143	111
South Dakota	177,521	188,286	107,641	88,798	85,900	127	124	119	119
Nebraska	736,632	727,487	295,274	247,551	242,143	178	178	367	418
Kansas	1,024,245	1,025,680	393,878	334,681	342,277	176	184	550	569
South Atlantic	5,760,130	6,674,717	1,262,222	1,250,882	1,554,122	78	90	2,430	3,161
Delaware	210,300	245,518	28,901	32,537	41,225	135	158	58	71
Maryland	1,076,460	1,197,769	197,135	212,014	260,619	128	149	317	368
Dist. of Columbia	675,044	840,674	144,985	180,785	226,967	366	362	236	305
Virginia	876,581	1,028,170	183,698	196,956	237,941	81	88	420	510
West Virginia	445,781	462,640	146,677	134,150	155,873	76	84	243	291
North Carolina	706,820	772,503	160,507	148,710	179,161	44	51	321	402
South Carolina	290,599	336,114	64,616	57,215	71,459	33	38	148	187
Georgia	772,176	888,121	173,410	151,264	194,291	52	63	416	555
Florida	706,360	904,193	162,293	142,251	196,596	92	118	273	382
East South Central	2,587,978	2,778,524	644,270	547,440	633,969	55	59	1,401	1,630
Kentucky	803,293	951,738	222,735	191,236	208,199	72	71	407	430
Tennessee	850,951	922,755	220,559	192,983	227,253	73	79	539	662
Alabama	580,087	590,061	121,115	100,813	125,292	37	43	282	367
Mississippi	293,647	313,970	79,861	62,408	73,225	31	36	173	191
West South Central	5,028,077	5,397,748	1,149,357	1,002,389	1,194,910	81	93	2,591	3,091
Arkansas	360,944	360,189	118,178	86,676	93,421	46	46	193	210
Louisiana	694,367	760,503	187,610	132,735	166,130	62	78	392	495
Oklahoma	1,173,051	1,249,638	278,912	241,453	280,937	99	110	571	656
Texas	2,793,715	3,027,418	614,657	541,525	654,422	90	106	1,435	1,730
Mountain	1,640,855	1,796,089	456,198	446,492	529,207	119	140	802	968
Montana	181,485	190,152	59,238	55,361	65,817	103	122	96	114
Idaho	134,006	146,380	54,822	49,201	61,927	110	126	93	116
Wyoming	85,233	89,402	28,049	28,346	32,320	123	138	49	59
Colorado	717,589	773,792	183,250	179,063	201,384	171	188	300	344
New Mexico	84,722	109,863	21,580	23,100	31,071	53	74	43	60
Arizona	158,261	180,443	33,104	36,064	47,405	80	115	68	93
Utah	231,113	254,367	63,106	60,082	71,589	116	138	130	155
Nevada	48,356	51,690	12,959	15,275	17,694	164	175	23	28
Pacific	8,363,209	9,201,928	1,689,746	1,753,615	2,050,875	205	232	2,997	3,565
Washington	1,029,949	1,060,423	209,109	276,530	314,953	174	190	560	603
Oregon	599,201	638,654	185,171	166,030	180,501	170	176	307	330
California	6,734,059	1,502,851	1,205,466	1,310,446	1,555,421	219	253	2,130	2,632

[1] Based on population estimates as of Jan. 1, 1933, and July 1, 1937.
[2] Excludes 44,000 miles of single wire and 29,000 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs. Survey discontinued.

No. 505.—Telephone Systems—Selected Data of Class A and Class B Carriers, by States and Other Areas: 1945

[For year ended Dec. 31. Class A carriers are those having average annual operating revenues exceeding $100,000; Class B, those exceeding $50,000 but not more than $100,000]

State and other area	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month (thousands)[1]		Telephones		Taxes (thousands)[2]
				Local	Toll	Business	Residential	
Grand total	99,854,431	4,568,389	9,116	3,405,053	147,612	8,723,714	15,598,560	$420,740
States, total	99,690,139	4,544,405	9,007	3,389,900	147,152	8,689,472	15,556,175	139,921
Alabama	760,328	87,485	93	42,161	1,041	68,022	110,658	898
Arizona	212,131	54,022	39	12,301	395	34,171	45,850	572
Arkansas	358,522	71,217	81	20,455	686	44,867	69,315	608
California	9,328,031	221,323	606	268,679	16,838	814,700	1,258,902	11,950
Colorado	760,526	109,696	174	35,719	1,439	93,613	171,093	1,238
Connecticut	2,351,329	36,365	105	60,656	4,557	164,689	358,113	1,838
Delaware	361,350	5,844	30	9,057	490	24,834	45,753	144
District of Columbia	1,451,060		23	43,731	923	186,766	177,588	1,547
Florida	1,032,343	87,739	75	37,454	1,076	126,076	110,235	1,585
Georgia	1,143,848	124,476	140	61,265	1,298	106,975	183,926	1,589
Idaho	116,840	54,506	86	10,867	372	26,704	52,145	423
Illinois	7,670,466	133,465	316	219,811	12,338	694,688	1,175,198	12,663
Indiana	2,322,047	155,420	255	88,362	2,945	166,581	416,709	2,880
Iowa	1,102,449	149,708	188	51,511	1,416	93,286	247,116	1,176
Kansas	960,639	166,246	239	41,952	1,133	88,502	219,583	1,246
Kentucky	886,529	95,612	168	39,701	957	68,241	153,050	1,023
Louisiana	1,023,612	99,036	121	69,503	1,141	101,396	176,302	1,978
Maine	535,409	58,688	137	19,666	1,083	43,332	107,380	637
Maryland	1,742,687	61,072	162	45,563	2,250	137,046	280,693	2,586
Massachusetts	4,585,648	53,930	303	142,425	7,958	368,718	777,473	4,965
Michigan	4,043,536	147,497	418	173,296	4,583	371,172	857,685	5,321
Minnesota	1,040,580	127,528	192	78,290	1,574	143,174	337,334	2,304
Mississippi	344,352	89,896	151	23,710	855	46,304	60,572	1,083
Missouri	2,855,151	148,507	293	107,589	2,131	222,332	434,303	2,809
Montana	144,616	57,453	88	10,788	222	27,254	50,080	396
Nebraska	670,526	115,216	240	37,090	711	63,232	152,714	1,009
Nevada	112,359	30,526	22	2,339	85	7,674	10,642	216
New Hampshire	315,026	42,607	106	11,380	809	29,152	75,868	355
New Jersey	5,038,205	50,347	213	101,106	14,222	346,791	648,914	7,568
New Mexico	112,040	45,019	49	9,011	217	24,452	28,176	213
New York	15,405,527	183,416	673	404,974	22,168	1,506,772	1,859,158	33,382
North Carolina	840,452	106,632	164	42,011	1,399	81,888	133,411	1,807
North Dakota	99,003	45,718	106	9,847	220	19,559	34,246	259
Ohio	6,307,230	156,230	377	204,246	4,345	410,709	995,887	6,312
Oklahoma	1,287,695	115,827	187	51,758	1,378	106,435	188,903	1,570
Oregon	769,740	68,629	149	35,473	1,325	91,155	148,940	1,258
Pennsylvania	8,087,197	121,343	513	221,120	14,479	589,241	1,246,541	4,259
Rhode Island	660,838	8,682	34	19,471	1,512	56,965	110,652	924
South Carolina	391,084	70,274	64	20,424	598	36,056	59,537	748
South Dakota	114,179	61,525	131	9,764	243	21,481	48,264	232
Tennessee	1,244,436	122,478	196	77,957	1,192	115,622	221,264	2,259
Texas	3,580,559	325,416	520	179,547	3,754	337,125	551,281	4,871
Utah	340,128	40,188	59	20,301	724	36,945	77,739	657
Vermont	129,540	39,721	85	7,177	500	17,660	45,737	142
Virginia	1,718,317	98,270	149	55,522	2,176	133,443	236,281	1,488
Washington	1,287,274	109,568	197	62,466	2,342	156,510	283,592	3,106
West Virginia	567,570	49,294	114	32,632	1,171	65,166	130,601	794
Wisconsin	1,713,901	105,694	133	62,589	1,743	157,214	338,313	2,552
Wyoming	176,378	35,164	43	6,285	140	14,782	25,458	227
Undistributed								164
U. S. Government								280,378
Canada, Dominion of	425	3,715						1
Cuba, Republic of	419							90
Hawaii, Territory of	188,227	13,081	42	10,453	360	22,135	32,599	260
Puerto Rico	65,221	7,188	67	4,700	100	12,107	9,786	90

[1] Partly estimated.

[2] Excludes amounts of excise taxes collected by telephone carriers from users of telephone services.

Source: Federal Communications Commission; annual report, Statistics of the Communications Industry in the U. S.

No. 506.—Telephones—Number and Wire Mileage in All Systems, and Number of Telephones in the Bell System: 1895 to 1946

DEC. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]	DEC. 31—	Total telephones [1]	Total miles of wire [1]	Telephones in Bell System [2]
1895	339,500	722,000	309,502	1931	19,690,000	86,100,000	19,596,000
1900	1,355,900	2,807,000	855,911	1932	[3] 17,424,406	[3] 87,677,585	17,341,000
1905	4,126,900	8,470,000	2,530,224	1933	16,711,000	87,000,000	16,635,000
1910	7,635,400	16,937,000	5,882,719	1934	16,869,000	86,800,000	16,797,000
1915	10,523,500	24,702,000	9,172,495	1935	17,424,000	87,200,000	17,354,000
1920	13,329,400	32,000,000	12,601,935	1936	18,433,000	88,100,000	18,362,000
1921	13,875,200	34,000,000	13,380,219	1937	[3] 19,453,401	[3] 90,831,421	19,385,000
1922	[3] 14,347,395	[3] 37,265,958	13,915,379	1938	19,953,000	92,850,000	19,885,000
1923	15,309,500	41,400,000	15,000,101	1939	20,831,000	95,150,000	20,764,000
1924	16,072,800	46,500,000	15,822,934	1940	21,928,000	99,250,000	21,861,000
1925	16,935,900	52,200,000	16,720,224	1941	23,521,000	105,550,000	23,451,000
1926	17,746,000	57,900,000	17,574,252	1942	24,919,000	108,300,000	24,853,000
1927	[3] 18,522,767	[3] 63,836,182	18,365,000	1943	26,381,000	108,000,000	26,315,000
1928	19,341,000	69,130,000	19,197,000	1944	26,859,000	109,000,000	26,843,000
1929	20,068,000	76,460,000	19,958,000	1945	27,867,000	110,700,000	27,853,000
1930	20,201,000	83,110,000	20,098,000	1946	31,611,000	116,600,000	31,597,000

[1] Partly estimated, except as indicated.
[2] Bell-owned and *Bell-connecting* (owned by other companies).
[3] From Bureau of the Census.

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report and records.

No. 507.—American Telephone & Telegraph Co. and Principal Telephone Subsidiaries (Bell Telephone System)—Summary: 1925 to 1946

[Figures are as of December 31]

ITEM	1925	1930	1935	1940	1944	1945	1946
Telephones (thousands)	11,910	15,187	13,573	17,484	21,580	22,446	25,709
Central offices (number)	6,147	6,639	6,806	7,052	7,342	7,374	7,501
Miles of pole line	394,529	428,212	407,454	399,838	414,418	420,009	432,287
Miles of wire, total (thousands)	44,943	74,124	78,626	89,306	98,228	99,759	105,307
In underground cable	27,769	45,116	47,030	54,339	59,918	60,759	64,203
In aerial cable	12,835	23,777	26,425	30,307	33,367	33,966	35,704
Open wire	4,339	5,231	4,562	4,660	4,953	5,034	5,400
Percent total wire mileage in cable	90.3	92.9	94.2	94.8	95.0	95.0	94.9
Average *daily telephone conversations*, total (thousands)	50,141	64,034	60,290	79,303	86,059	90,548	105,762
Local	48,051	61,150	58,006	76,560	81,826	85,877	100,401
Toll and long distance	2,090	2,884	2,224	2,743	4,233	4,671	5,361
Total plant (thousand dollars)	2,566,809	4,028,836	4,187,790	4,747,674	5,512,305	5,702,057	6,294,419
Operating revenue (thousand dollars)	737,660	1,075,228	919,116	1,174,322	1,769,705	1,930,889	2,093,665
Taxes (thousand dollars)	58,113	84,732	94,507	184,770	417,468	399,917	257,416
Employees (number)	292,902	318,119	241,169	275,317	337,863	387,300	496,438
American Tel. and Tel. Co., stockholders (number)	362,179	567,694	657,466	630,902	668,013	683,897	695,660

Source: American Telephone & Telegraph Co., New York, N. Y.; Annual Report.

No. 508.—Telephone Systems—Summary, Class A Carriers: 1926 to 1945

[Covers class A telephone carriers filing annual reports with F. C. C. Class A carriers are those whose average annual operating revenues exceeded $100,000. Gross operating revenues of class A carriers (excluding intercompany duplications of Bell System) reporting in 1937 represented approximately 94 percent of revenues of all telephone carriers as reported for Census of Electrical Industries for that year. (See table 503.) Figures include data for carriers consolidated and merged for which annual data are available. Includes intercompany duplications, but data for 1942–45 excluding such duplications are shown in italics below]

[All money figures in thousands of dollars]

YEAR	Investment in telephone plant	Operating revenues	Operating ratio (percent) [1]	Net operating income	Net income	Dividends declared	Miles of wire (thousands) [2]	Number of telephones (thousands)	EMPLOYEES	
									Number on Dec. 31	Total compensation [3]
1926	2,981,213	881,633	67.00	212,088	247,823	190,094	54,541	14,413	323,217	432,210
1927	3,223,026	950,464	67.20	226,161	314,694	211,411	60,521	15,235	328,537	451,241
1928	3,489,592	1,034,540	66.95	260,487	309,196	234,642	65,944	16,081	350,747	488,539
1929	3,871,235	1,135,320	67.62	272,932	347,052	258,885	73,775	17,026	387,778	550,210
1930	4,227,787	1,169,150	68.91	264,309	341,756	294,352	80,660	17,139	347,106	555,951
1931	4,395,922	1,139,114	67.59	265,920	348,159	334,053	84,431	16,841	315,543	503,999
1932	4,434,965	1,013,002	68.26	218,441	280,401	336,383	86,013	15,024	286,195	430,474
1933 [4]	4,444,418	935,051	71.43	178,931	267,137	321,913	82,349	14,336	257,871	370,073
1934	4,463,724	946,477	70.44	186,930	251,841	308,875	82,224	14,660	268,443	386,703
1935	4,471,787	998,957	70.44	196,107	278,668	314,655	82,578	15,157	265,699	402,836
1936	4,548,602	1,078,431	67.07	233,594	362,840	347,042	83,344	16,087	281,877	434,195
1937 [4]	4,687,695	1,140,096	68.06	221,821	364,074	352,275	85,612	17,035	295,777	489,721
1938	4,706,844	1,142,798	68.78	204,702	324,037	338,642	87,574	17,488	286,528	502,818
1939	4,904,828	1,200,532	66.93	233,107	307,361	346,454	89,747	18,308	286,806	511,489
1940	5,071,277	1,272,665	66.13	237,391	385,806	349,651	93,688	19,336	304,595	537,148
1941	5,380,337	1,406,823	65.21	245,912	369,369	343,934	99,780	20,837	344,949	602,961
1942	5,648,246	1,589,283	64.24	231,133	329,707	333,903	102,357	22,163	359,465	670,274
1942 [5]	*5,648,246*	*1,545,319*	*63.23*	*231,133*	*177,902*	*182,157*	*102,357*	*22,163*	*359,465*	*670,274*
1943	5,745,128	1,778,118	64.25	241,937	351,896	339,551	102,065	23,539	[6] 368,127	751,711
1943 [5]	*5,745,128*	*1,733,528*	*63.33*	*241,937*	*194,172*	*181,827*	*102,065*	*23,539*	[6] *368,127*	*751,711*
1944	5,852,848	1,903,386	64.82	231,174	340,767	342,770	102,748	23,868	[6] 364,967	806,599
1944 [5]	*5,852,848*	*1,860,818*	*64.01*	*231,174*	*183,039*	*185,643*	*102,748*	*23,868*	[6] *364,967*	*806,599*
1945	6,056,982	2,074,354	66.50	274,193	353,201	355,762	104,387	24,814	[6] 398,263	936,060
1945 [5]	*6,056,982*	*2,028,641*	*65.75*	*274,193*	*190,042*	*192,603*	*104,387*	*24,814*	[6] *398,263*	*936,060*

[1] Ratio of operating expenses to operating revenues.
[2] The decrease reflected in data shown for 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on, only the respondents' portion of jointly owned wire was included.
[3] Data for 1926 through 1932 include estimates.
[4] In comparing figures in this table, consideration should be given to the minor effect of revisions of Uniform System of Accounts, effective Jan. 1, 1933, and Jan. 1, 1937, resulting in certain changes in and rearrangements of both balance sheet and income statement.
[5] Excluding intercompany duplications.
[6] As of end of October.

Source: Federal Communications Commission; annual report, Statistics of the Communications Industry in the U. S.

No. 509.—Radiotelephones—Summary: 1937

[Covers all companies and systems licensed by United States to engage in reception and transmission of commercial radiotelephone communications. Excludes radiotelephone stations such as amateur, experimental, Federal, police, fire, etc., which were not licensed to charge fees for receiving or sending calls. Survey covered U. S. licensees in United States, Alaska, Hawaii, and Puerto Rico, as well as those operating ship stations]

Number of companies or systems	27
Number of stations (as of Dec. 31)	132
Operating revenues applicable to the radio link (dollars)	1,212,073
Revenue calls, total number	147,596
Foreign traffic of the U. S. (calls subject to overseas regulations)	[1] 52,507
Ship traffic of the U. S. (calls subject to overseas, coastal, and harbor regulations)	[1] 26,409
Other traffic—Within the United States; [2] within Alaska; [2] within Hawaii; [2] within Puerto Rico; [2] Hawaii and Puerto Rico with other countries except continental U. S. and Alaska with ships	68,680

[1] Calls originating, terminating, or relayed in United States.
[2] Originating calls only.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs. Survey discontinued.

No. 510.—Wire-Telegraph Carriers (Land Line and Ocean Cable)—Summary: 1926 to 1945

[*All money figures in thousands of dollars.* Figures show development of principal carriers filing annual reports with F. C. C. Includes carriers consolidated or merged for which annual report data are available. Includes intercompany duplications]

Year	Investment in plant and equipment	Operating revenues	Operating ratio (percent)[1]	Operating income	Net income	Dividends declared	Miles of wire (thousands)	Number of revenue messages transmitted (thousands)[2]	Employees: Number on June 30	Employees: Total compensation[3]
1926	391,029	179,405	80.81	26,880	22,722	14,665	2,097	230,824	86,383	110,453
1927	410,706	176,675	80.09	27,559	22,851	14,102	2,219	229,610	82,831	105,805
1928	426,178	183,135	80.39	28,548	23,851	14,852	2,328	239,381	84,530	110,314
1929	440,748	195,141	81.37	29,784	25,473	22,312	2,376	250,523	94,451	123,673
1930	485,420	175,902	85.25	20,206	13,390	23,664	2,396	226,460	92,148	118,352
1931	497,171	147,686	87.00	14,264	5,923	11,652	2,363	194,407	79,124	98,194
1932	499,362	114,303	89.49	6,850	[4] *2,262*	4,445	2,352	154,386	60,707	72,938
1933	500,375	113,520	84.53	12,219	4,004	2,800	2,357	163,657	63,871	67,178
1934	501,005	118,638	86.30	11,037	1,038	1,781	2,360	167,854	68,385	77,582
1935	500,417	121,785	83.91	14,384	4,175	4,800	2,362	173,862	65,946	71,956
1936	501,269	132,240	82.82	16,808	6,907	1,834	2,387	191,259	69,776	78,262
1937	503,604	134,599	86.60	10,607	1,126	3,082	2,389	199,938	73,177	84,991
1938	504,980	122,418	90.18	4,194	[4] *5,529*	161	2,392	185,240	63,210	77,199
1939	502,038	127,396	87.58	7,733	[4] *2,433*	254	2,397	188,081	61,493	78,211
1940	483,897	131,424	87.52	7,915	1,883	2,033	2,389	189,864	63,036	81,338
1941	486,765	149,254	84.28	11,912	6,201	2,811	2,400	209,025	70,052	90,855
1942	489,708	167,727	83.16	13,502	6,859	2,157	2,413	221,672	70,120	100,010
1943	[5] 424,865	193,102	86.29	[6] 17,679	3,092	2,901	2,422	229,938	71,743	120,316
1944	[7] 467,694	202,812	83.31	[6] 24,359	10,907	[8] 7,658	2,388	230,897	66,872	122,310
1945	466,420	208,694	88.72	[6] 14,251	[4] *2,509*	2,453	2,363	242,040	65,188	137,645
Western Union Tel. Co.: 1945	387,956	192,892	89.77	11,482	[4] *5,009* [c]	2,433	2,291	236,453	61,956	130,865

[1] Ratio of operating expenses to operating revenue.
[2] Represents estimates by reporting carriers. Excludes stock and commercial news traffic and telephone toll messages. Mobile and foreign messages, domestic haul, excluded to avoid duplication.
[3] Data for 1926–33 include estimates by reporting carriers. [4] Deficit or other reverse item.
[5] Includes net book cost of plant of Postal Telegraph, Inc., acquired by The Western Union Telegraph Co. in amount of $16,754,000 on basis of gross book cost of $69,320,000 less tentative allowance for depreciation of $52,566,000.
[6] Represents operating income before deduction of income taxes.
[7] Not comparable with amount reported for Dec. 31, 1943, because of accounting adjustment for Postal Telegraph plant purchased by the Western Union Telegraph Co. Oct. 7, 1943; comparable 1943 amount is $477,431,000.
[8] Includes $3,536,000 charged to capital surplus.

Source: Federal Communications Commission; annual report, Statistics of the Communications Industry in the U. S.

No. 511.—Radiotelegraph Carriers—Summary: 1926 to 1945

[**All money figures in thousands of dollars.** Figures show development of principal carriers which reported for 1945. Includes intercompany duplications]

Item	1926	1930	1935	[1] 1940	[1] 1943	[1] 1944	[1] 1945
Investment in plant and equipment	15,800	25,930	29,961	29,735	26,672	26,837	28,306
Operating revenues	5,478	7,060	7,956	13,188	13,483	16,784	22,456
Operating expenses including depreciation	4,456	6,964	7,630	9,383	9,665	12,062	15,036
Operating ratio (percent)[2]	81.34	98.64	95.90	71.15	71.68	71.87	66.96
Operating taxes	[3]	185	198	1,497	4,019	5,485	6,856
Operating income[4]	1,610	72	35	3,319	3,409	4,502	7,288
Net income transferred to earned surplus	[3]	229	[5] *320*	2,086	2,070	*1,664*	2,383
Dividends declared	[3]			[6] 1,400	[7] 838	920	[7] 1,550
Revenue messages transmitted (thousands)[8]	3,585	5,151	6,521	8,589	5,832	6,880	10,516
Number of employees on June 30	1,266	2,119	2,641	3,097	3,144	3,340	3,835
Total compensation for year	[9] 2,211	[9] 3,809	3,946	5,791	8,088	10,245	14,171

[1] In comparing data for 1940–45 with prior years, consideration should be given to changes in reporting requirements due to the uniform system of accounts effective Jan. 1, 1940.
[2] Ratio of operating expenses to operating revenues. [3] Data not available.
[4] Beginning 1940, figures are before deduction of income taxes. [5] Deficit.
[6] Includes $400,000 charged to surplus arising from reduction of capital stock.
[7] Includes $150,000 and $246,000 charged to capital surplus during years 1940 and 1944, respectively.
[8] Includes data estimated by reporting carriers. [9] Includes estimated data.

Source: Federal Communications Commission; annual report, Statistics of the Communications Industry in the U. S.

No. 512.—Western Union Telegraph Co.—Line and Wire Mileage, Offices and Finances: 1867 to 1945

YEAR ENDED—	Miles of pole line and cable	Miles of wire	Number of offices [1]	Receipts	Expenses	Net income [2]
June 30—				*Dollars*	*Dollars*	*Dollars*
1867	46,270	85,291	2,565	6,568,925	3,944,006	2,624,920
1870	54,109	112,191	3,972	7,138,738	4,910,772	2,227,966
1875	72,833	179,496	6,505	9,504,575	6,335,415	3,229,158
1880	85,645	233,534	9,077	12,782,895	6,948,957	5,833,938
1885	147,500	462,283	14,184	17,706,834	12,005,910	5,700,924
1890	183,917	678,997	19,382	22,387,029	15,074,304	7,312,725
1895	189,714	802,651	21,360	22,218,019	16,076,630	6,141,389
1900	192,705	933,153	22,900	24,758,570	18,593,206	6,165,364
1905	200,224	1,184,557	23,814	29,033,035	21,845,570	7,188,065
1910	214,360	1,429,049	24,825	33,889,202	26,614,302	7,274,900
Dec. 31—						
1915	238,940	1,610,709	25,142	52,475,721	40,972,541	11,503,180
1920	246,214	1,449,710	24,881	121,473,685	108,134,041	13,339,644
1925	246,307	1,635,236	24,428	129,151,617	112,861,832	16,289,785
1928	255,088	1,889,632	24,842	139,387,321	123,817,517	15,569,804
1929	256,044	1,934,020	25,061	148,449,854	132,872,815	15,577,039
1930	256,763	1,948,938	24,298	133,235,751	123,987,519	9,248,232
1931	258,652	1,913,485	23,490	110,547,245	104,572,745	5,974,500
1932	258,020	1,899,174	21,950	84,581,963	85,412,568	[3] *890,605*
1933	257,274	1,902,327	21,261	84,993,425	80,628,543	4,364,882
1934	255,781	1,902,799	21,078	88,757,205	86,514,121	2,243,084
1935	254,691	1,905,858	20,964	91,389,312	86,131,234	5,258,078
1936	253,745	1,908,915	20,968	100,036,603	92,837,483	7,199,120
1937	253,367	1,913,452	20,445	102,076,710	98,750,941	3,325,769
1938	252,268	1,914,499	20,025	93,241,467	94,879,346	[3] *1,637,879*
1939	250,563	1,913,300	19,543	97,178,917	95,798,803	1,380,114
1940	249,343	1,914,615	19,140	101,277,546	97,655,965	3,621,581
1941	248,645	1,928,768	19,025	115,523,473	108,157,233	7,366,240
1942	247,509	1,941,411	18,677	133,548,642	124,194,200	9,354,442
1943	[4] 279,016	[4] 2,345,384	18,866	[5] 161,632,377	[5] 154,397,369	7,235,008
1944	276,848	2,316,297	18,874	[5] 186,616,582	[5] 178,959,190	[6] 7,657,392
1945	276,084	2,291,164	18,687	[5] 194,271,046	[5] 189,836,541	[6] 4,434,505

[1] Excludes agency and commission offices.
[2] Figures for 1915 and prior years represent net income before bond interest.
[3] Deficit.
[4] Pole and wire mileages reflect acquisition on Oct. 7, 1943, of facilities of Postal Telegraph Companies.
[5] Effective Jan. 1, 1943, the Federal Communications Commission prescribed a new system of accounts for telegraph carriers and receipts and expenses as stated above for 1943 and subsequent years are not fully comparable with results for prior years.
[6] Represents net income from current operations, before extraordinary adjustments of income applicable to prior years.

Source: Western Union Telegraph Co., New York, N. Y.; Annual Report.

No. 513.—Standard Broadcast Stations and Networks: 1945

[**All money figures in thousands of dollars.** Total number of licenses for standard broadcast stations and permits for new stations outstanding on Dec. 31, 1945, was 1,004. Excludes data for 35 noncommercial stations, 2 extra-territorial stations, 10 stations filing incomplete reports, 56 construction permits for new stations]

ITEM	Total	891 commercial stations	4 nation-wide networks including their 10 key stations and 6 regional networks
Investment in tangible property devoted exclusively to broadcast service (depreciated cost)	41,595	[1] 34,546	[2] 7,049
Revenues from sale of time by networks and stations to advertisers and sponsors, including division of revenues from network time sales between networks and participating stations (before commissions)	310,484	218,203	92,281
Broadcast revenues [3]	299,338	212,344	86,994
Broadcast expenses	215,754	146,806	68,948
Broadcast income (before Federal income tax)	83,584	65,538	18,046
Employees in service Dec. 31, 1945	37,757	29,293	8,464
Compensation for the year	116,267	82,617	33,650

[1] Reported by 890 stations.
[2] Includes tangible property of 3 regional networks only.
[3] Sale of station time less commissions, plus revenues from incidental broadcast services.

Source: Federal Communications Commission; annual report, Statistics of the Communications Industry in the U. S.

No. 514.—Telegraph Systems, Land and Ocean-Cable—Summary: 1912 to 1937

[All money figures in thousands of dollars]

Item	All systems						Land systems				Ocean-cable systems			
	1912	1917	1922	1927	1932	1937	1922	1927	1932	1937	1922	1927	1932	1937
Number of companies or systems [1]	28	28	25	25	23	23	19	18	17	17	6	7	6	6
Miles of pole line [2]	247,528	241,128	252,991	256,809	256,661	253,576	252,991	254,720	256,215	250,880	-------	2,089	446	2,696
Miles of single wire, total [3]	1,814,196	1,890,245	1,853,250	2,145,837	2,266,054	2,327,832	1,845,237	2,138,259	2,259,827	2,301,532	8,013	7,638	6,227	26,300
Aerial	(4)	1,809,482	1,718,251	1,940,069	1,956,003	1,983,596	1,714,211	1,936,611	1,952,432	1,971,851	4,040	3,458	3,571	11,745
Underground	(4)	77,187	131,448	200,979	303,912	335,179	127,475	197,058	301,560	323,421	3,973	3,921	2,352	11,758
Under-water, except ocean cable	(4)	3,576	3,551	4,849	6,139	9,057	3,551	4,590	5,835	6,260	-------	259	304	2,797
Nautical miles of ocean cable	67,876	71,251	76,711	99,074	96,468	103,671	-------	-------	-------	-------	76,711	99,074	96,468	103,671
Nautical miles of single wire in ocean cable	(4)	(4)	(4)	(4)	(4)	105,413	-------	-------	-------	-------	(4)	(4)	(4)	105,413
Number of offices	30,864	28,940	27,354	27,666	26,047	25,522	27,214	27,530	25,901	25,453	140	136	146	69
Operated jointly with other companies	[5] 26,247	23,321	21,935	21,491	19,574	19,201	21,933	21,420	19,569	19,200	2	11	5	1
Messages sent, total (thousands)	109,378	[6] 127,074	191,121	229,582	158,378	218,116	181,519	215,595	147,941	206,987	9,603	13,987	10,437	11,129
Governmental	(4)	4,597	3,199	2,732	3,655	8,619	3,130	2,657	3,583	3,513	69	75	72	106
Full commercial rate	(4)	110,618	175,347	214,184	146,162	200,901	166,730	200,381	135,797	190,008	9,117	13,784	10,365	10,892
Contract rate and free	(4)	11,858	12,075	12,686	8,561	8,596	11,659	12,557	8,561	8,466	417	129	-------	130
Number of employees—June 30	[7] 44,811	64,723	68,632	81,498	66,723	73,457	62,299	74,903	60,933	68,054	6,333	6,595	5,790	5,403
Dec. 31	(4)	(4)	(4)	(4)	(4)	69,737	(4)	(4)	(4)	64,254	(4)	(4)	(4)	5,483
Salaries and wages	[7] 24,965	43,764	76,162	99,520	73,949	85,336	68,737	89,984	66,988	77,928	7,425	9,536	6,961	7,408
Operating revenues	60,403	106,990	146,805	177,589	114,656	[8] 135,792	[9] 128,631	[9] 159,682	97,729	117,032	[9] 18,174	[9] 17,907	16,927	18,760
Taxes assignable to operations during year, total	1,187	5,397	6,894	7,065	4,427	6,964	[9] 5,573	[9] 6,182	[9] 4,034	[9] 6,357	[9] 1,321	[9] 883	[9] 393	[9] 608
Federal	(4)	(4)	(4)	(4)	(4)	1,221	(4)	(4)	(4)	949	(4)	(4)	(4)	272
Other	(4)	(4)	(4)	(4)	(4)	5,743	(4)	(4)	(4)	5,407	(4)	(4)	(4)	336
Investment in plant and equipment	222,047	243,358	326,662	426,699	506,445	506,765	[9] 254,030	[9] 338,143	[9] 415,694	[9] 418,231	[9] 72,632	[9] 88,556	[9] 90,751	[9] 88,533
Dividends paid	6,180	9,817	10,716	14,199	(4)	3,119	(4)	8,191	(4)	1,604	(4)	6,008	(4)	1,514

[1] The Western Union Telegraph Co., which operates both land and ocean-cable systems, is counted as 2 companies.

[2] Exclusive of pole line owned and operated wholly by railway companies.

[3] Exclusive of wire owned and operated wholly by railway companies, as follows: Reported by all railway companies, 1912, 314,329 miles; reported by railway companies having annual operating revenues of $1,000,000 or more, 1917, 344,110 miles; 1922, 285,002 miles; 1927, 333,898 miles; 1932, 337,059 miles; 1937, 318,116 miles.

[4] Not available.

[5] For land systems only.

[6] Excluding 31,102,577 lettergrams not distributed according to rate.

[7] Number of employees includes 7,516 messengers whose wages are not included in amount given for salaries and wages.

[8] In addition, telegraph revenues amounting to $25,899,000 were reported by companies primarily engaged in supplying telephone service.

[9] Data for ocean-cable business of Western Union Telegraph Co. included with those for land systems.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Telephones and Telegraphs. Survey discontinued.

No. 515.—United States Postal Service—Summary: 1800 to 1945

[Postal statistics, unless otherwise noted, include data for outlying Territories and possessions except Philippine Islands and Canal Zone. Leaders indicate no data]

Year ended June 30—	Number of post offices	Mileage of post routes [1]	Finances (thousands of dollars)			Revenue per capita, dollars	Money orders issued (thousands of dollars)		Number of ordinary postage stamps issued, millions	Number of pieces of mail handled, millions [4]
			Gross revenue	Gross expenditure	Surplus (+) or deficit (−) [2]		Domestic [3]	International [3]		
1800	903	20,817	281	214	+67					
1810	2,300	36,406	552	496	+56					
1820	4,500	72,492	1,112	1,161	−49					
1830	8,450	115,176	1,851	1,933	−82					
1840	13,468	155,739	4,544	4,718	−175	0.27				
1850	18,417	178,672	5,500	5,213	+287	.20			[5] 2	
1860	28,498	240,594	8,518	10,171	−10,653	.27			216	
1865	20,550	142,340	14,556	13,695	+917	.42	[6] 1,360		387	
1870	28,492	231,232	18,880	23,999	−5,098	.49	34,054	[7] 22	468	
1875	35,547	277,873	26,791	33,611	−6,820	.61	77,431	1,965	682	
1880	42,989	343,888	33,315	36,543	−3,222	.66	100,353	3,464	876	
1885	51,252	365,251	42,561	50,046	−7,481	.76	117,859	6,840	1,465	
1890	62,401	427,990	60,882	66,260	−5,401	.97	114,363	13,230	2,220	4,005
1895	70,064	456,026	76,983	87,180	−10,230	1.12	155,709	12,906	2,795	5,134
1900	76,688	500,989	102,355	107,740	−5,410	1.34	238,921	16,749	3,999	7,130
1905	68,131	486,805	152,827	167,399	−14,594	1.81	396,903	47,516	5,751	10,188
1907	62,658	463,406	183,585	190,238	−6,602	2.11	479,650	84,081	7,061	12,256
1908	60,704	460,738	191,470	208,362	−16,910	2.15	498,700	88,972	7,651	13,364
1909	60,144	448,618	203,562	221,004	−17,480	2.24	491,075	76,755	8,732	14,005
1910	59,580	447,998	224,129	220,977	−5,881	2.43	547,994	99,743	9,067	14,850
1911	59,237	435,488	237,880	237,649	+219	2.53	578,111	109,605	10,046	16,901
1912	58,729	436,469	246,744	248,525	−1,786	2.58	583,337	97,660	9,929	17,589
1913	58,020	436,293	266,620	262,068	+4,511	2.74	624,489	102,668	10,813	18,567
1914	56,810	435,597	287,935	283,544	+4,376	2.91	667,231	101,963	11,112	
1915	56,380	433,334	287,248	298,546	−11,333	2.85	656,139	60,772	11,226	
1916	55,935	425,950	312,058	306,204	+5,829	3.05	719,365	46,357	11,672	
1917	55,414	454,835	320,726	319,839	+9,836	3.18	813,319	41,645	12,452	
1918 [8]	54,347	465,371	388,976	324,834	+64,127	3.70	904,650	35,865	13,066	
1919 [8]	53,084	455,498	436,239	362,498	+73,735	4.11	1,100,613	30,766	15,020	
1920	52,641	435,342	437,150	454,323	−17,270	4.10	1,332,700	32,960	13,213	
1921	52,168	434,349	463,491	620,994	−157,518	4.28	1,305,370	24,399	13,870	
1922	51,950	454,901	484,854	545,644	−60,815	4.41	1,205,327	20,651	14,262	
1923	51,613	460,171	532,828	556,851	−24,065	4.78	1,376,461	34,119	15,478	23,055
1924	51,266	467,806	572,949	587,377	−14,464	5.08	1,510,705	50,615	15,954	24,358
1925	50,957	494,269	599,591	639,282	−39,745	5.28	1,532,567	52,650	17,387	25,835
1926	50,601	470,779	659,820	679,704	−19,972	5.63	1,590,486	63,172	16,333	25,484
1927	50,266	478,662	683,122	714,577	−31,506	5.76	1,647,580	68,952	16,000	26,687
1928	49,944	487,512	693,634	725,700	−32,121	5.78	1,630,157	71,520	16,676	26,837
1929	49,482	491,179	696,948	782,344	−85,461	5.73	1,658,443	76,113	16,917	27,952
1930	49,063	503,918	705,484	803,667	−98,216	5.75	1,714,576	72,708	16,269	27,888
1931	48,733	528,570	656,463	802,485	−146,066	5.29	1,550,549	62,228	15,559	26,544
1932	48,159	537,544	588,172	793,684	−205,551	4.71	1,536,880	48,849	14,651	24,307
1933	47,641	536,679	587,631	699,887	−112,375	4.67	1,647,421	35,116	11,917	19,868
1934	46,506	536,751	586,733	630,733	−44,034	4.64	1,776,740	30,041	12,528	20,826
1935	45,686	514,128	630,795	696,503	−65,808	4.94	1,820,957	30,429	13,610	22,332
1936	45,230	517,864	665,343	753,616	−88,316	5.18	1,918,293	31,449	13,835	23,571
1937	44,877	510,328	726,201	772,743	−46,615	5.62	2,107,002	33,979	15,109	25,801
1938	44,586	519,490	728,634	772,308	−43,812	5.58	2,146,753	33,516	14,912	26,042
1939	44,327	553,681	745,955	784,550	−38,692	5.69	2,047,930	29,940	15,074	26,445
1940	44,024	541,514	766,949	807,629	−40,784	5.84	2,004,543	21,668	16,381	27,749
1941	43,739	550,958	812,828	836,859	−24,118	6.11	2,357,013	16,863	16,381	29,236
1942	43,358	560,093	859,817	873,950	−14,139	6.39	3,101,923	14,743	19,402	30,118
1943	42,654	545,128	966,227	952,535	+13,692	7.08	4,435,620	17,557	19,124	32,818
1944	42,161	549,093	1,112,877	1,068,986	+43,891	8.05	4,571,573	29,981	19,106	34,931
1945	41,790	559,903	1,314,240	1,145,101	+169,139	9.41	4,810,300	38,137	20,240	37,912

[1] Excluding rural free delivery routes, ocean mail routes, and air-mail routes to foreign countries.
[2] Audited postal surplus or deficit which is greater or less than excess of receipts or expenditures by the amount of adjusted losses and contingencies.
[3] International includes foreign countries on domestic basis. For explanation, see headnote, table 517.
[4] Data are for continental United States and are estimates except in 1923 and beginning with 1926, when figures are accurate calculations. No estimates made from 1914 to 1922, inclusive.
[5] Postage stamps first issued under act of Mar. 3, 1847, and placed on sale at New York July 1, 1847.
[6] From Nov. 1, 1864, when money-order system first went into operation, to June 30, 1865.
[7] From Sept. 1, 1869, to June 30, 1870. International money orders first issued under convention of Oct. 12, 1867.
[8] Gross revenues of department for 1918 and 1919 include $44,500,000 and $71,292,000, respectively, war-tax revenue accruing from increased postage.

Source: Post Office Department, Annual Report of the Postmaster General.

No. 516.—Postal Service Revenues, by Source: Years Ended June 30, 1920 to 1945

[All figures in thousands of dollars]

ITEM	1920	1925	1930	1935	1940	1943	1944	1945
Total	437,150	599,591	705,484	630,795	766,949	966,227	1,112,877	1,314,240
Ordinary postal revenue	424,406	585,333	686,426	598,358	732,187	913,102	1,053,212	1,246,777
Stamps, postal cards, etc.[1]	379,587	507,572	574,851	473,407	621,753	668,054	787,836	953,770
Second-class postage paid in money (*pound rates*)[1]	25,100	29,619	28,584	18,431	23,033	26,150	25,945	25,280
Other postage paid in money under permit	12,960	39,301	73,545	96,206	176,503	212,736	223,220	252,318
Box rents	6,145	7,817	8,539	6,596	7,031	9,066	9,907	11,033
Miscellaneous	614	1,024	907	3,718	2,917	7,096	6,304	4,371
Money-order revenues	10,314	12,909	17,496	20,424	23,995	37,237	41,539	46,671
Revenue from postal savings	2,430	1,349	1,562	12,013	10,817	15,889	18,126	20,792

[1] For volume of this item, see table 521.

No. 517.—Postal Money-Order Business—Summary: Years Ended June 30, 1920 to 1945

[For revenues from money orders, see table 516. For value of orders issued for other years, see table 515. Money orders are exchanged on a domestic basis not only within this country, but with its outlying possessions, Canada, Cuba, and numerous islands and minor countries neighboring the United States. International-basis orders are exchanged between United States and its outlying possessions, on one hand, and other than "domestic basis" foreign countries, on the other. In this table, however, "International" includes money orders exchanged between United States and "domestic basis" foreign countries, and these are not included in "Domestic"]

ITEM	1920	1925	1930	1935	1940	1943	1944	1945
Number of money-order offices	54,395	54,269	54,161	53,106	50,705	53,694	53,915	41,707
DOMESTIC[1]								
Orders issued:								
Number (1,000)	148,491	197,054	202,273	212,737	254,861	345,704	305,452	281,317
Amount (1,000 dollars)	1,332,700	1,532,567	1,714,576	1,820,967	2,094,543	4,435,620	4,571,573	4,810,300
Orders paid:								
Number (1,000)	147,520	196,038	201,453	212,651	254,484	340,881	313,225	288,984
Amount (1,000 dollars)	1,333,046	1,531,597	1,713,681	1,821,152	2,090,779	4,330,303	4,660,555	4,820,242
Excess of issues:[2]								
Number (1,000)	971	1,015	820	85	377	4,824	−7,774	−7,667
Amount (1,000 dollars)	−346	970	895	−194	3,765	105,318	−88,981	−18,941
INTERNATIONAL[3][4]								
Orders issued:								
Number (1,000)	1,852	2,966	3,978	2,456	1,964	1,376	1,602	1,974
Amount (1,000 dollars)	32,960	52,650	72,708	30,429	21,668	17,557	29,981	38,137
Orders paid:								
Number (1,000)	1,508	1,765	2,161	1,288	1,344	1,111	1,052	948
Amount (1,000 dollars)	25,362	19,765	25,825	13,641	13,288	23,306	16,846	10,702
Excess of issues:								
Number (1,000)	343	1,201	1,817	1,167	621	265	550	1,026
Amount (1,000 dollars)[2]	7,598	32,886	46,883	16,788	8,380	−5,749	13,136	27,435
FOREIGN "DOMESTIC BASIS"[5]								
Paid in foreign countries:								
Number (1,000)	601	938	1,034	614	641	737	805	1,104
Amount (1,000 dollars)	9,568	16,920	20,921	8,180	8,548	9,647	12,389	17,030
Paid in the United States:								
Number (1,000)	1,246	1,498	1,751	939	1,133	1,049	981	867
Amount (1,000 dollars)	17,916	15,118	17,935	8,342	11,182	22,699	16,165	9,882

[1] Domestic money orders first issued Nov. 1, 1864, under act of Congress approved May 17, 1864.
[2] Minus sign indicates excess of payments.
[3] Includes foreign countries on "domestic basis."
[4] International money orders first issued Sept. 1, 1869, under Postal Convention of Oct. 12, 1867.
[5] Included under "International" above.

Source of tables 516 and 517: Post Office Department, Annual Report of the Postmaster General.

No. 518.—Postal Service Expenditures, by Object: Years Ended June 30, 1920 to 1945

[**All figures in thousands of dollars.** For total expenditures, see table 515. Data cover expenditures during the specified fiscal year, whether on account of that year or of previous years]

ITEM	1920	1925	1930	1935	1940	1943	1944	1945
Service in post offices (total)	234,102	338,046	420,571	378,407	470,731	594,433	660,849	721,772
Salaries of postmasters	40,108	47,562	52,850	44,588	49,238	58,564	63,875	72,544
Salaries of clerks, etc	102,319	153,336	201,972	173,510	222,778	286,767	329,698	368,147
City delivery service	63,626	95,161	127,890	113,153	145,355	172,360	185,367	191,182
All other expenditures	28,049	41,987	46,860	47,156	52,360	76,743	81,909	89,899
Railway Mail Service	38,711	52,906	61,888	52,251	60,136	74,005	85,719	86,288
Rural Delivery Service	75,794	93,163	106,347	90,510	91,446	96,514	104,641	106,847
Transportation of domestic mail	99,520	142,141	176,984	134,676	155,883	176,154	206,457	219,347
By railroads	70,714	99,720	117,265	93,328	101,890	114,388	128,559	134,371
By other means	28,805	42,421	59,720	41,348	53,994	61,766	77,898	84,975
Transportation foreign mail	5,012	9,175	24,440	30,806	16,248	6,632	5,024	4,614
Payment account of invalid money orders	284	138	131	232	187	204	347	694
Post Office Department [1]	----	3,712	4,298	3,612	3,998	4,498	5,949	5,441

[1] Paid out of the General Treasury prior to 1923.

No. 519.—Transportation of Domestic Mails, by Class of Service: 1925 to 1945

[Since Nov. 1, 1916, all service on steam railroads is authorized and paid for under space basis system; formerly, payments were based on a system of quadrennial weighings. Railway mail space units of service vary in size and character and may consist of a car, a section of a car, or a closed pouch carried on a car. Some cars are railway post offices, others are for storage only, about 20 classes of units being distinguished. The "equated unit" represents a calculation of the equivalent of all the different units in terms of a 60-foot car. Annual rate of expenditure (regular authorizations) represents estimated cost for transporting normal mail traffic over regular routes only, based on contracts outstanding at end of each fiscal year. "Annual cost" includes emergency and side and transfer service. Average rates based on "regular authorizations"]

CLASS OF SERVICE AND ITEM	YEAR ENDED JUNE 30, OR AS OF JUNE 30 OF YEAR SPECIFIED						
	1925	1930	1935	1940	1943	1944	1945
Steam railway service:							
Length of routes (miles)	230,470	220,416	199,016	181,500	174,229	173,482	173,138
Annual travel (thousand miles)—							
Regular space units	579,256	564,801	455,214	455,836	486,467	491,238	496,391
Prorated to 60-foot car basis	226,395	228,478	192,130	208,113	249,551	263,563	260,140
Annual expenditure (thousand dollars) [1]—							
Regular authorizations	88,991	103,970	86,806	92,217	110,726	112,107	114,614
Annual cost	107,491	125,243	99,676	108,485	129,952	139,013	146,064
Average rate of cost—							
Per mile of length (dollars)	386.12	471.70	436.17	508.09	635.52	646.74	661.98
Per unit mile traveled (cents)	15.30	18.41	19.06	20.23	22.76	22.84	23.09
Per 60-foot car mile (cents)	39.31	45.70	45.40	44.31	44.37	44.25	44.01
Electric railway service:							
Number of routes	288	224	135	85	70	67	66
Length of routes (miles)	8,042	7,012	4,459	2,690	2,097	1,986	1,963
Annual travel of space units (thousand miles)	10,487	9,329	6,047	3,786	3,234	3,154	3,140
Annual rate of expenditure (thousand dollars)	566	571	349	236	212	216	224
Average cost per unit mile traveled (cents)	5.39	5.81	5.77	6.24	6.55	6.86	7.13
Power boat service:							
Number of routes	284	265	196	175	155	147	146
Length of routes (miles)	49,791	40,130	21,043	19,613	9,847	8,659	8,701
Annual travel (thousand miles)	5,208	4,806	2,860	2,451	1,598	1,513	1,505
Annual rate of expenditure (thousand dollars)	1,492	1,401	1,085	924	486	503	521
Average cost per mile traveled (cents)	28.16	29.15	37.95	37.71	30.42	33.28	34.64
Air mail service:							
Length of routes (miles)	2,665	14,907	28,884	37,943	45,304	49,482	56,849
Miles traveled with mail (thousands)	2,077	14,939	31,149	59,236	88,963	107,651	[2] 166,311
Mail carried (million pound-miles)	[3]	[3]	6,790	18,671	56,492	84,580	123,396
Cost of service (thousand dollars)	2,744	14,618	8,838	19,426	23,308	[2] 28,401	[2] 35,536
Average cost per mile (dollars)	1.32	0.98	0.28	0.33	0.26	0.26	0.21

[1] For expenditures for Railway Mail Service, see table 518.
[2] Subject to revision. [3] Not computed.

Source of tables 518 and 519: Post Office Department, Annual Report of the Postmaster General.

No. 520.—Delivery Service—City and Rural Free Delivery and Star-Route Service: 1870 to 1945

[Free city delivery was inaugurated in 1863; rural free delivery in 1897. Star routes are mail routes between towns which are let on a contract basis. Star route and Air-Mail service in Alaska is not included in the accompanying table, data for 1945 being as follows: Number of routes, 50; length, 10,007 miles; annual travel, 1,018,488 miles; annual rate of expenditure, $314,049]

As of June 30—	City free delivery			Rural free delivery				Star routes	
	Number of offices	Number of carriers	Annual cost [1] (1,000 dollars)	Number of routes	Length of routes (miles)	Annual travel (1,000 miles)	Annual cost (1,000 dollars)	Number of routes (regular service)	Annual cost (1,000 dollars)
1870	51	1,362	1,231					7,295	5,050
1880	104	2,628	[1] 2,364					9,863	7,321
1890	454	9,066	[1] 7,978					15,887	5,321
1895	504	12,714	12,145					20,733	5,754
1900	796	15,322	14,671	1,259	28,085		420	22,834	5,088
1905	1,144	21,778	20,023	32,110	721,237		20,865	17,199	7,342
1910	1,492	28,715	31,738	41,079	993,068	303,007	30,915	13,425	6,928
1915	1,808	32,902	39,829	43,866	1,076,235	325,305	52,560	11,557	8,713
1920	2,086	36,142	62,841	43,445	1,151,832	348,027	75,795	10,739	11,106
1925	2,401	46,251	93,567	45,189	1,227,054	370,273	95,131	10,906	12,774
1928	2,899	51,203	117,490	44,288	1,289,613	390,054	104,958	11,472	13,541
1929	2,970	52,719	122,515	43,840	1,316,420	398,444	105,906	11,695	13,969
1930	3,050	53,762	126,426	43,278	1,334,842	404,738	106,338	11,788	14,281
1931	3,098	53,387	126,179	42,412	1,354,759	412,382	106,471	12,089	14,532
1932	3,111	52,767	125,700	41,602	1,358,030	412,084	106,358	12,443	14,765
1933	3,111	51,229	107,410	40,013	1,305,712	414,417	93,787	12,596	14,301
1934	3,111	48,276	96,947	37,108	1,359,895	412,721	81,637	12,237	12,942
1935	3,111	49,084	111,648	34,848	1,355,078	411,361	90,425	11,853	11,357
1936	3,134	53,852	126,371	34,118	1,368,083	415,433	92,437	11,663	10,882
1937	3,173	54,944	133,908	33,601	1,377,088	418,248	91,799	11,572	10,800
1938	3,215	55,713	136,505	33,144	1,387,445	420,107	91,196	11,393	11,635
1939	3,236	56,617	139,493	32,839	1,392,657	421,854	91,170	11,462	10,848
1940	3,276	58,531	143,760	32,646	1,401,690	424,704	91,441	11,369	10,925
1941	3,298	61,085	149,759	32,445	1,411,753	427,756	91,504	11,407	11,267
1942	3,347	62,919	156,180	32,202	1,420,971	430,728	91,632	11,400	12,097
1943	3,408	58,602	170,879	32,179	1,425,860	432,281	90,500	11,258	14,284
1944	3,732	58,046	184,113	32,112	1,423,475	433,120	104,677	11,170	16,909
1945	3,884	57,993	190,574	32,106	1,435,059	435,209	107,046	11,201	18,558

[1] Represents audited expenditures; in 1880 and 1890, some incidental expense included.

No. 521.—Postal Service Operation—Summary for Principal Items: Years Ended June 30, 1925 to 1945

[For sales of postage stamps and other stamped paper and postage collected on second-class matter, see table 516]

Item	1925	1930	1935	1940	1943	1944	1945
Transactions in stamped paper:							
Ordinary postage stamps issued (millions)	17,387	16,269	13,610	16,381	19,124	19,106	20,240
Stamped envelopes (millions)	2,997	3,104	1,618	1,650	1,797	1,902	2,065
Postal cards issued (millions)	1,497	1,643	1,754	2,257	2,317	1,913	2,282
Pieces of mail carried [1] (millions)	25,835	27,888	22,332	27,749	32,818	34,931	37,912
Second-class matter carried:							
Free in county (1,000 pounds)	69,195	75,326	57,560	60,626	58,831	58,748	59,787
Paid at pound rates (1,000 pounds)	1,348,297	1,554,415	1,063,389	1,283,673	1,429,149	1,365,669	1,319,587
Foreign mails dispatched by sea:							
Letters, post cards (1,000 pounds)	5,640	7,103	4,602	4,231	6,347	17,168	31,426
Other articles (1,000 pounds)	66,220	83,377	53,056	62,257	78,054	206,946	474,160
Mail registered:							
Domestic, paid (1,000 pieces)	70,512	76,489	41,318	40,533	[2] 96,875	[2] 90,301	[2] 81,094
International, paid (1,000 pieces)	10,993	7,869	3,444	2,713	[3]	[3]	[3]
Official, free (1,000 pieces)	8,414	8,680	10,582	12,082	[4] 22,702	[4] 22,646	[4] 22,907
Registry fees (1,000 dollars)	8,850	12,807	[5] 7,100	[5] 6,825	[4] [5] 15,395	[4] [5] 15,929	[4] [5] 17,706
Mail insured:							
Domestic, parcel post (1,000 pieces)	152,078	126,421	71,960	80,916	134,370	140,006	131,384
International (1,000 pieces)	603	649	311	380	[3]	[3]	[3]
Total fees paid (1,000 dollars)	8,061	8,775	5,249	5,702	[4] 9,627	[4] 12,959	[4] 12,259
Mail sent C. O. D.:							
Total pieces sent (1,000)	52,362	46,249	31,118	34,648	[4] 43,635	[4] 44,503	[4] 44,146
Total fees (1,000 dollars)	5,562	5,825	4,298	4,748	[4] 6,059	[4] 7,930	[4] 10,830

[1] See note 4, table 515.
[2] Includes "insured mail treated as registered mail," formerly included with regular insured mailings.
[3] Not published.
[4] Excludes data for international mail included in prior years.
[5] Not including surcharges (effective July 1, 1932) amounting to $3,815,000 in 1935, $2,674,000 in 1940, $4,130,000 in 1943, $5,824,000 in 1944, and $7,371,000 in 1945.

Source of tables 520 and 521: Post Office Department, Annual Report of the Postmaster General and records.

No. 522.—Postal Service Operation—Number of Offices, Mileage of Rural Routes, and Gross Receipts, by States and Other Areas

Division, State, and other area	Number of post offices, July 1, 1945	Mileage of rural free-delivery routes June 30, 1945	Gross postal receipts [1]					
			1930	1935	1940	1943	1944	1945
			In thousands of dollars for years ended June 30					
Grand total	41,790	1,435,059	686,351	595,661	729,780	906,988	1,048,201	1,243,674
Continental United States	41,409	1,435,002	684,610	591,800	726,172	900,388	1,034,296	1,216,094
New England	2,306	44,560	51,375	46,111	54,022	62,814	68,620	77,245
Maine	683	12,582	3,912	3,588	3,925	4,627	5,184	5,834
New Hampshire	332	6,429	2,286	2,216	@2,718	3,285	3,491	3,815
Vermont	347	8,120	1,703	1,659	1,846	2,061	2,228	2,406
Massachusetts	571	8,460	29,627	25,890	29,796	33,937	36,923	42,120
Rhode Island	80	1,401	3,297	3,018	3,514	4,632	5,242	5,970
Connecticut	293	7,559	10,550	9,740	12,224	14,372	16,553	17,100
Middle Atlantic	4,970	117,598	194,927	164,613	195,685	233,018	267,357	324,915
New York	1,936	50,208	125,072	102,748	120,888	141,551	165,775	210,835
New Jersey	623	9,125	19,768	18,553	23,207	28,306	31,885	35,122
Pennsylvania	2,411	58,265	50,087	43,312	51,590	63,162	69,697	78,958
East North Central	5,661	311,319	175,748	143,663	180,346	207,110	227,581	259,051
Ohio	1,346	70,885	42,088	34,046	41,668	50,454	55,469	62,071
Indiana	907	59,648	15,613	13,388	16,810	20,761	23,237	26,745
Illinois	1,462	73,418	78,757	62,916	79,257	85,222	91,812	104,724
Michigan	1,018	55,338	24,133	20,048	26,870	32,241	36,683	42,109
Wisconsin	928	52,030	15,157	13,265	15,740	18,432	20,380	23,402
West North Central	6,370	334,466	80,641	66,926	76,171	89,899	98,320	111,234
Minnesota	1,038	55,179	17,614	15,089	17,600	20,168	21,902	24,886
Iowa	1,110	64,613	13,504	10,932	12,912	15,024	16,450	18,531
Missouri	1,471	62,407	28,088	22,748	25,806	30,372	33,108	37,517
North Dakota	606	29,157	2,721	2,552	2,747	3,048	3,211	3,583
South Dakota	557	25,308	2,750	2,433	2,614	3,128	3,346	3,686
Nebraska	675	37,587	7,279	6,217	6,925	8,261	9,144	10,397
Kansas	913	60,215	7,785	6,945	7,569	9,898	11,070	12,633
South Atlantic	7,107	204,994	52,293	51,213	65,939	92,859	107,465	124,543
Delaware	71	3,086	1,233	1,251	1,759	2,147	2,308	2,574
Maryland	554	11,810	8,519	7,706	9,435	12,372	13,238	15,328
Dist. of Columbia	1	149	6,047	6,307	8,242	13,192	14,962	18,637
Virginia	1,724	31,794	7,985	7,688	9,617	13,942	16,117	18,013
West Virginia	1,531	12,699	4,611	4,274	5,142	6,787	7,713	8,725
North Carolina	1,144	45,017	6,830	7,475	9,407	13,851	17,120	19,175
South Carolina	498	27,390	2,174	2,037	2,832	3,804	3,714	4,807
Georgia	916	57,109	9,220	8,452	10,630	14,206	16,480	18,631
Florida	668	15,940	5,674	6,023	8,875	12,558	15,803	18,561
East South Central	4,677	156,445	23,736	21,330	26,881	37,205	43,972	49,905
Kentucky	2,208	28,905	6,827	6,161	7,304	9,482	10,955	12,472
Tennessee	815	47,517	8,546	7,676	9,796	13,049	15,496	17,528
Alabama	914	41,810	5,108	4,524	5,961	8,791	10,421	11,991
Mississippi	740	38,213	3,255	2,969	3,820	5,882	7,099	7,914
West South Central	4,710	175,458	37,240	33,206	42,606	60,772	71,238	81,886
Arkansas	1,001	28,962	3,828	3,265	4,115	5,922	6,862	7,995
Louisiana	751	10,005	5,486	5,017	6,684	10,340	12,331	13,778
Oklahoma	869	44,939	7,272	6,217	7,375	9,755	11,223	13,032
Texas	1,999	82,552	20,654	18,707	24,433	34,755	40,822	47,080
Mountain	2,923	38,137	17,276	15,914	19,778	25,550	28,632	32,171
Montana	554	6,994	2,446	2,422	2,813	3,109	3,277	3,682
Idaho	401	7,297	1,513	1,488	1,878	2,249	2,468	2,815
Wyoming	273	1,272	993	992	1,189	1,466	1,588	1,811
Colorado	576	14,939	6,819	5,929	7,158	8,600	9,440	10,701
New Mexico	457	3,189	1,089	1,162	1,631	2,216	2,598	2,997
Arizona	248	2,129	1,532	1,466	1,990	3,131	3,737	4,228
Utah	290	2,138	2,347	1,928	2,434	3,719	4,363	4,591
Nevada	124	179	537	527	686	1,060	1,160	1,345
Pacific	2,685	52,025	51,378	48,823	64,743	91,163	121,112	155,143
Washington	601	16,842	8,719	8,026	9,964	16,546	18,752	21,402
Oregon	602	11,536	5,436	5,004	6,719	8,755	9,897	11,152
California	1,392	23,647	37,223	35,793	48,060	66,863	92,462	122,589
Other offices	381	57	1,740	3,860	3,608	6,600	13,904	27,579
Alaska	181	----------	104	98	170	386	398	413
Guam	1	----------	3	3	13	----------	----------	(2)
Hawaii	91	57	774	834	1,480	4,208	9,728	22,726
Puerto Rico	101	----------	527	568	809	1,264	1,680	2,489
Samoa (Tutuila)	2	----------	(2)	(2)	(2)	(2)	(2)	(2)
Virgin Islands	5	----------	15	17	36	57	60	48
Philatelic agency	----------	----------	317	2,340	1,101	595	2,028	1,903

[1] Revenues from money-order business, postal savings, and certain miscellaneous items not included.
[2] Less than $500.

Source: Post Office Department, Annual Report of the Postmaster General.

18. Power

Energy for supplying mechanical power, heat, light and refrigeration for the complex machinery and processes necessary to maintain productivity and comfort in the United States is derived primarily from coal, oil, water, natural gas, wood and waste, wind, certain basic chemical and physical reactions, and the rays of the sun. Of these between 15 and 20 percent of the coal, over 2 percent of the oil, practically all of the water, and 10 percent of the natural gas are converted to electricity for application to the energy requirements of our economic system.

Statistics on these various sources of energy are compiled by numerous agencies but only a few of the series are reasonably complete or arranged to avoid duplication in a manner that permits ready computation of total energy requirements. Oil, coal, natural gas, and wood yield many products as well as power and, consequently, enter into many statistical series.

Data on coal, oil, and natural gas production, utilization, and related subjects are compiled annually by the Bureau of Mines and are published in the Minerals Yearbook. Data on natural gas utilization and the production of manufactured gas from coal, oil, and related products, its utilization, and related statistics are published by the American Gas Association in its monthly bulletins and annual statistical numbers. Summaries of statistical material from these sources appear in this Abstract in section 27, Mining and Mineral Products.

Data on the production of electric energy by type of prime mover and showing the quantities of basic fuels—coal, oil, natural gas, and others—used in production, and the capacity of all generating plants by type of prime mover and related statistics are compiled and published annually by the Federal Power Commission. These data cover both generation for public use by electric utilities and for use by the producer where generated by non-utility establishments. Data on sales, revenues, and customers by classes of service, on rates and typical bills, and related matters are also published by the Commission. Monthly statistics on production, fuels used in production, sales by classes of service, salaries and wages, taxes, and other costs are also published and distributed by the Federal Power Commission in a loose-leaf current data series known as Electric Power Statistics. Statistics on the distribution of electric energy by utilities for public use are presented monthly and annually by the Edison Electric Institute in its Statistical Bulletins. Summaries of these statistics appear in the following tables.

Data on the use of power by manufacturing, extracting, and related industries are issued from time to time by the Bureau of the Census in its Censuses of Manufactures and Mineral Industries. For the period 1939 to 1946, data on the use of electric power by major industry groups were compiled and published by the Federal Power Commission in a report on Industrial Electric Energy. Statistics based on these studies appear in the sections on manufacturing and mineral industries in this Abstract.

Over-all statistics on water as an actual and potential source of power are compiled by the Federal Power Commission and are shown in table 534.

The Bureau of the Census in the Census of Electrical Industries compiled at five-year intervals beginning in 1902 a report on the Electric Light and Power Industry. The last survey made was for the year 1937. Summary statistics from this report are shown in table 530.

Data in this section relate to continental United States except as indicated.

No. 523.—Energy from Mineral Fuels and Water Power—Annual Supply: 1889 to 1945

[**In trillions of British thermal units.** Unit heat values employed are: Anthracite, 13,600 B. t. u. per pound; bituminous coal and lignite, 13,100 B. t. u. per pound; petroleum, 6,000,000 B. t. u. per barrel; natural gas, 1,075 B. t. u. per cubic foot. Water power includes installations owned by manufacturing plants and mines, as well as Government- and privately-owned public utilities. Fuel equivalent of water power calculated from kilowatt-hours of power produced wherever available, as is true of all public-utility plants since 1919. Otherwise, fuel equivalent calculated from reported horsepower of installed water wheels, assuming capacity factor of 20 percent of manufacturers and mines and of 40 percent for public utilities]

Period	Total energy		Water power		Mineral fuels					
						Coal				
	Water power at constant fuel equivalent	Water power at prevailing central station equivalent	At constant fuel equivalent [1]	At prevailing central station equivalent [2]	Total	Total	Bituminous and lignite	Pennsylvania anthracite	Petroleum (total crude, including that refined) [3]	Natural gas
1889	4,316	(4)	91	(4)	4,225	3,746	2,507	1,239	211	[5] 268
1899	7,426	7,529	135	238	7,291	6,708	5,065	1,643	342	[5] 240
1900	7,905	8,009	146	250	7,759	7,123	5,563	1,560	382	[5] 254
1901–05 avg	10,102	10,216	209	323	9,893	8,958	7,140	1,818	612	323
1906–10 avg	13,867	13,974	369	477	13,498	11,990	9,783	2,207	1,037	470
1911–15 avg	16,722	16,743	591	611	16,132	13,954	11,527	2,427	1,550	619
1916–20 avg	20,648	20,505	851	708	19,797	16,504	13,981	2,523	2,473	820
1921–25 avg	21,308	20,856	1,105	653	20,203	14,722	12,610	2,112	4,457	1,024
1926–30 avg	25,002	24,006	1,781	785	23,221	15,679	13,595	2,084	5,782	1,760
1931–35 avg	19,988	18,777	1,931	719	18,057	10,667	9,207	1,460	5,566	1,824
1936	24,367	22,923	2,256	812	22,111	12,989	11,504	1,485	6,792	2,330
1937	25,957	24,382	2,446	871	23,511	13,083	11,673	1,410	7,840	2,588
1938	22,765	21,165	2,466	866	20,299	10,387	9,132	1,255	7,444	2,468
1939	24,620	23,035	2,423	838	22,197	11,745	10,345	1,400	7,789	2,663
1940	27,327	25,587	2,620	880	24,707	13,472	12,072	1,400	8,375	2,860
1941	29,549	27,679	2,804	934	26,745	15,004	13,471	1,533	8,717	3,024
1942	32,069	29,720	3,485	1,136	28,584	16,908	15,267	1,641	8,394	3,282
1943	33,900	31,205	3,999	1,304	29,901	17,113	15,463	1,650	9,117	3,671
1944	36,320	33,592	4,029	1,301	32,291	17,966	16,233	1,733	10,336	3,989
1945 [6]	35,842	32,907	4,336	1,401	31,506	16,628	15,134	1,494	10,712	4,166

[1] Assuming 4.02 pounds of coal per kilowatt-hour, the average of central electric station practice in 1913, the base period.
[2] Assuming average central-station practice for each year; declined from about 7.05 pounds of coal per kilowatt-hour in 1899 to 1.30 pounds in 1945.
[3] Includes imports.
[4] Not available.
[5] Based on amount of coal displaced by gas, as estimated by gas companies.
[6] Preliminary.

Source: Department of Interior; Minerals Yearbook.

No. 524.—Consumption of Fuels by Electric Utilities for Production of Electric Energy: 1920 to 1946

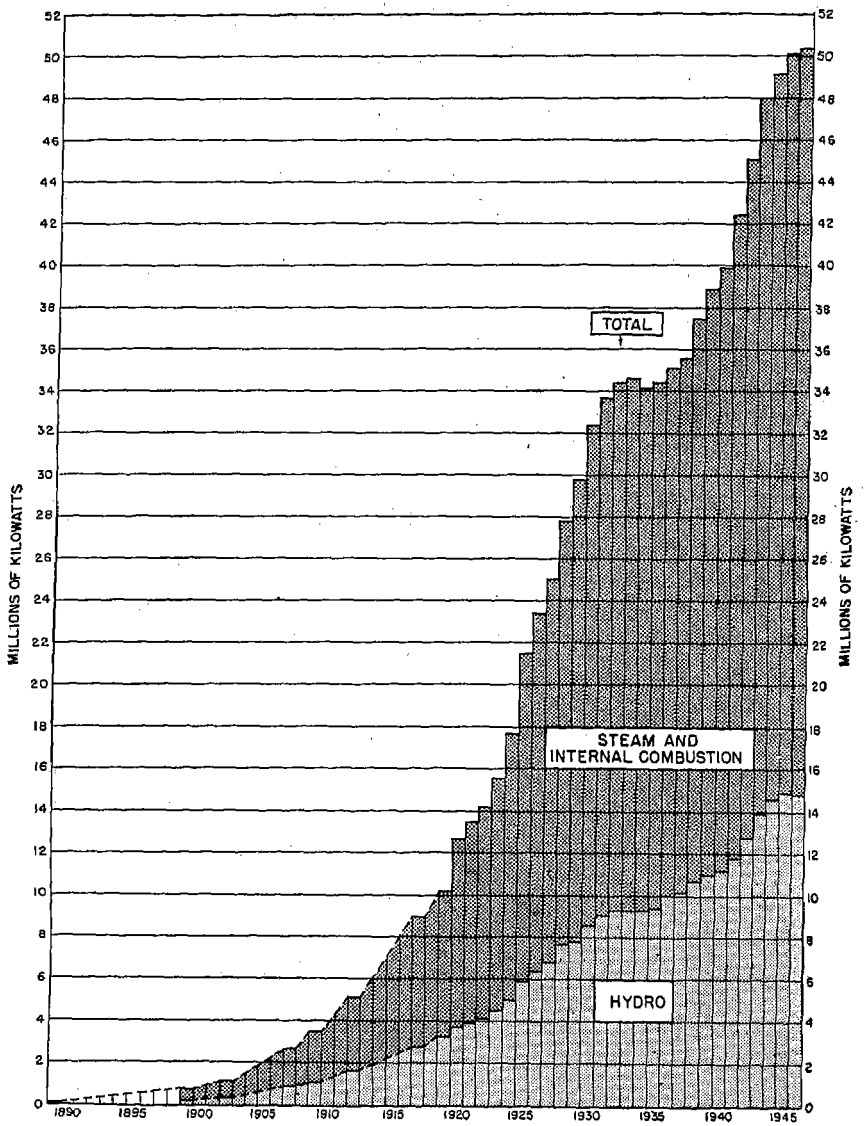
[Data for 1920–44 revised to 1945 basis which excludes amounts for stationary plants of railways and railroads and also excludes amounts for mining and manufacturing plants corresponding to their incidental supply of electric energy outside their own operations. See headnote table 525. Use of fuels for stand-by purposes is included]

Calendar year	Consumption of fuels						Consumption of coal and coal equivalent of other fuels (thousand tons) [1]	Output by fuels [4] (million kilowatt-hours)	Consumption per kilowatt-hour (pounds)
	Coal (thousand tons) [1]				Fuel oil (thousand barrels [3])	Gas (million cubic feet)			
	Total	Bituminous [2]	Anthracite	Lignite [2]					
1920	31,640	30,099	1,540	----	12,690	22,186	35,741	23,495	3.0
1925	35,615	33,803	1,812	----	9,794	45,472	41,414	39,443	2.1
1930	40,278	38,130	2,148	----	8,805	119,553	48,263	59,583	1.62
1935	32,715	30,936	1,779	----	11,257	124,118	41,382	56,689	1.46
1936	40,085	38,104	1,981	----	14,079	154,084	50,284	69,823	1.44
1937	42,930	41,045	1,884	----	13,829	169,127	53,434	74,502	1.43
1938	38,394	35,043	1,954	1,397	12,942	165,504	48,951	69,255	1.41
1939	44,539	40,821	2,235	1,483	17,139	188,877	58,007	83,628	1.39
1940	51,474	47,721	2,348	1,405	16,325	180,096	63,352	93,963	1.35
1941	62,668	58,686	2,780	1,202	20,077	201,763	76,052	113,272	1.34
1942	66,257	62,262	2,785	1,210	15,236	235,208	79,600	121,585	1.31
1943	77,301	73,072	3,265	963	17,986	301,937	94,058	143,785	1.31
1944	80,084	75,720	3,427	936	20,862	358,784	100,075	153,868	1.30
1945	74,725	70,621	3,122	982	20,228	326,212	92,642	142,331	1.30
1946 (preliminary)	72,192	(5)	(5)	(5)	36,227	306,934	(5)	(5)	(5)

[1] Of 2,000 pounds.
[2] Lignite included with bituminous coal prior to 1938.
[3] of 42 gallons.
[4] Output by use of wood and waste not included.
[5] Not yet available.

Source: Federal Power Commission; based on Electric Power Statistics, 1920–40, and annual summaries, Consumption of Fuels for Production of Electric Energy.

FIGURE H.—INSTALLED CAPACITY OF ELECTRIC UTILITY GENERATING PLANTS IN THE UNITED STATES: 1889 TO 1946



Source: Federal Power Commission.

No. 525.—Production of Electric Energy and Capacity of Generating Plants by Type of Prime Mover: 1920 to 1946

[Figures for 1945 in tables 524–528 for Electric Utilities (for public use) are based on operation of 3,886 power plants owned by 1,594 concerns. Production and capacity of plants owned by following classes of electric utility operators are included—privately owned electric utilities, municipal electric utilities, Federal power projects, cooperatives, power districts, State projects, and publicly owned noncentral stations. Electric utility data for 1920–44 have been revised to 1945 basis which excludes stationary plants of railways and railroads and also incidental supply by mining and manufacturing plants, all previously included. Industrial classification comprises production and capacity of 4,158 industrial electric power plants of 100 kilowatts and over in 1945 including amounts for stationary electric power plants of railroads and railways eliminated from Electric Utility series as noted above. Installed capacity as of Dec. 31 except 1946 (Dec. 1)]

Year	Production (millions of kilowatt-hours)					Installed capacity (thousands of kilowatts)				
	Total	Hydro	Steam	Internal combustion	Hydro as percent of total	Total	Hydro	Steam	Internal combustion	Hydro as percent of total
TOTAL										
1939	161,308					49,438				
1940	179,007					50,962				
1941	208,306					53,995				
1942	233,146					57,237				
1943	267,540	79,078	183,952	4,511	29.6	60,539	14,991	43,840	1,708	24.8
1944	279,526	78,905	195,664	4,956	28.2	62,066	15,996	44,537	1,733	25.3
1945	271,255	84,747	181,708	4,790	31.2	62,868	15,892	45,248	1,728	25.3
1946 [1]	260,772	82,680	187,092		30.6	62,992	15,819	45,415	1,758	25.1
INDUSTRIAL [2]										
1939	33,667					10,575				
1940	38,070					11,035				
1941	43,519					11,590				
1942	47,167					12,184				
1943	49,781	5,445	41,571	2,765	10.9	12,589	1,108	10,826	656	8.8
1944	51,336	4,959	43,337	3,040	9.7	12,877	1,110	11,096	671	8.6
1945	48,769	4,777	41,273	2,719	9.8	12,757	980	11,135	641	7.7
1946 [1]	46,438	4,726	41,712		10.2	12,735	979	11,114	641	7.7
ELECTRIC UTILITIES [3]										
1920	39,405	15,760	23,488	156	40.0	12,714	3,704	8,920	90	29.1
1925	61,451	21,798	39,367	286	35.5	21,472	5,922	15,368	182	27.6
1926	69,353	25,603	43,422	328	36.9	23,386	6,405	16,792	189	27.4
1927	75,418	28,474	46,615	329	37.8	25,079	6,802	18,078	190	27.1
1928	82,794	32,874	49,370	550	39.7	27,805	7,702	19,790	312	27.7
1929	92,180	32,648	58,966	567	35.4	29,839	7,813	21,704	322	26.2
1930	91,112	31,190	59,203	629	34.2	32,384	8,585	23,386	414	26.5
1931	87,350	29,027	57,685	637	33.2	33,698	9,091	24,162	446	27.0
1932	79,393	32,878	45,922	593	41.4	34,387	9,258	24,646	483	26.9
1933	81,740	33,457	47,709	574	40.9	34,587	9,334	24,759	494	27.0
1934	87,258	32,684	53,938	635	37.5	34,119	9,345	24,253	521	27.4
1935	95,287	36,372	56,144	771	40.3	34,436	9,399	24,471	566	27.3
1936	109,316	39,058	69,359	899	35.7	35,082	10,037	24,441	603	28.6
1937	118,913	44,013	73,891	1,009	37.0	35,620	10,176	24,763	681	28.6
1938	113,812	44,279	68,423	1,110	38.9	37,492	10,657	26,066	769	28.4
1939	127,642	43,564	82,784	1,294	34.1	38,863	11,004	27,009	850	28.3
1940	141,837	47,321	93,002	1,514	33.4	39,927	11,224	27,775	928	28.1
1941	164,788	50,863	112,319	1,606	30.9	42,405	11,817	29,599	989	27.9
1942	185,979	63,871	120,479	1,630	34.3	45,053	12,842	31,169	1,042	28.5
1943	217,759	73,632	142,381	1,746	33.8	47,951	13,884	33,015	1,053	29.0
1944	228,189	73,945	152,327	1,916	32.4	49,189	14,586	33,541	1,062	29.7
1945	222,486	79,970	140,435	2,081	35.9	50,111	14,912	34,113	1,087	29.8
1946 [1]	223,334	77,954	145,380		34.9	50,258	14,840	34,301	1,117	29.5

[1] Preliminary.
[2] Series started with 1939 data. Detail by type of prime mover first available for 1943.
[3] For public use.

Source: Federal Power Commission; annual reports, Production of Electric Energy and Capacity of Generating Plants, 1945, and Industrial Electric Power in the United States, 1939–46.

No. 526.—Production of Electric Energy and Capacity of Generating Plants, by Class of Ownership: 1920 to 1945

[See headnote, table 525]

Year	Total	Electric utilities (for public use)					Industrial plants
		Total	Privately owned	Publicly owned			
				Municipal	Federal	Cooperatives, power districts, State projects	Noncentral stations
Production	*Millions of kilowatt-hours*						
1920		39,405	37,716	1,373	58	94	163
1925		61,451	58,685	2,302	103	172	189
1926		69,353	65,480	2,832	518	335	188
1927		75,418	70,920	3,051	668	536	243
1928		82,794	78,207	3,245	356	612	373
1929		92,180	87,514	3,498	300	451	418
1930		91,112	86,108	3,604	465	518	416
1931		87,350	82,597	3,435	497	421	401
1932		79,393	74,488	3,517	445	572	371
1933		81,740	76,668	3,583	458	664	377
1934		87,258	82,079	3,834	357	565	423
1935		95,287	89,330	4,229	555	732	442
1936		109,316	102,293	4,705	1,072	801	444
1937		118,913	110,464	5,270	1,843	863	473
1938		113,812	104,090	5,237	3,029	994	462
1939	[1] 161,309	127,642	115,078	5,688	5,476	944	456	[1] 33,667
1940	179,907	141,837	125,411	6,188	8,584	1,175	479	38,070
1941	208,306	164,788	144,290	7,023	10,704	2,192	490	43,519
1942	233,146	185,979	158,052	7,610	16,893	2,848	576	47,167
1943	267,540	217,759	180,247	9,223	24,486	3,156	648	49,781
1944	279,525	228,189	185,850	9,637	28,866	3,065	770	51,336
1945	271,255	222,486	180,926	9,624	28,001	3,146	790	48,769
Installed capacity	*Thousands of kilowatts*						
1920		12,714	12,022	601	10	21	59
1925		21,472	20,045	1,125	198	49	56
1926		23,386	21,819	1,204	206	99	59
1927		25,079	23,418	1,210	209	131	112
1928		27,805	25,990	1,347	213	139	116
1929		29,839	27,953	1,424	214	138	111
1930		32,384	30,285	1,601	226	154	118
1931		33,608	31,498	1,696	231	154	119
1932		34,387	32,033	1,828	232	155	139
1933		34,587	32,163	1,879	232	171	141
1934		34,119	31,547	1,963	288	182	138
1935		34,436	31,820	2,002	300	175	139
1936		35,082	31,787	2,164	804	184	144
1937		35,620	31,958	2,476	833	207	146
1938		37,492	33,246	2,631	1,156	310	149
1939	[1] 49,438	38,863	33,908	2,807	1,650	333	164	[1] 10,575
1940	50,962	39,927	34,399	2,977	1,944	435	173	11,035
1941	53,995	42,405	36,041	3,158	2,371	666	168	11,590
1942	57,237	45,053	37,442	3,331	3,216	868	196	12,184
1943	60,539	47,951	39,128	3,419	4,322	883	199	12,589
1944	62,066	49,189	39,733	3,447	4,886	886	237	12,877
1945	62,868	50,111	40,307	3,586	5,081	891	245	12,757

[1] Industrial series started with 1939 data.

Source: Federal Power Commission; annual reports, Production of Electric Energy and Capacity of Generating Plants, 1945, and Industrial Electric Power in the United States, 1939-46.

No. 527.—Generating Plants—Installed Capacity of Electric Utilities (For Public Use) and Industrial Plants, by Type of Prime Mover and by Class of Ownership, by States: 1945

[In thousands of kilowatts. See headnote, table 526]

Division and State	Total	Type of prime mover				Class of ownership				
		Electric utilities and industrial		Electric utilities		Electric utilities				Industrial plants
							Privately owned	Publicly owned		
		Fuel	Hydro	Fuel	Hydro	Total		Municipal	Other	
United States	62,868	46,976	15,892	35,199	14,912	50,111	40,307	3,586	6,217	12,757
New England	4,456	3,286	1,170	2,302	895	3,198	3,079	99	20	1,259
Maine	544	172	372	85	247	332	329	2	1	212
New Hampshire	397	112	285	70	235	305	303	2		92
Vermont	199	24	174	14	160	175	165	9	(1)	25
Massachusetts	1,929	1,710	219	1,167	163	1,330	1,261	65	4	598
Rhode Island	359	347	12	280	3	283	276		7	76
Connecticut	1,028	921	107	686	87	773	744	21	8	255
Middle Atlantic	13,428	11,769	1,668	8,919	1,591	10,510	10,347	142	20	2,919
New York	6,482	5,251	1,232	4,201	1,160	5,361	5,264	80	16	1,122
New Jersey	1,998	1,988	10	1,564	7	1,571	1,554	14	3	427
Pennsylvania	4,948	4,521	426	3,154	423	3,578	3,529	48	1	1,370
East North Central	14,815	13,998	818	10,768	739	11,506	10,500	841	166	3,309
Ohio	4,126	4,111	16	3,238	12	3,250	2,984	258	8	877
Indiana	2,146	2,109	37	1,575	35	1,610	1,386	224	1	536
Illinois	3,691	3,636	54	3,009	49	3,058	2,916	103	39	633
Michigan	3,384	3,001	383	2,018	365	2,383	2,086	193	103	1,001
Wisconsin	1,469	1,141	327	928	277	1,205	1,127	63	15	263
West North Central	4,017	3,400	617	2,904	562	3,466	2,561	659	245	551
Minnesota	952	779	172	626	126	752	612	132	8	200
Iowa	868	735	133	629	133	761	642	111	9	106
Missouri	939	789	151	666	151	816	686	125	6	123
North Dakota	104	104		100		100	89	9	3	4
South Dakota	124	112	11	96	3	99	76	23	(1)	25
Nebraska	429	287	142	274	142	416	113	84	219	13
Kansas	600	594	7	514	7	521	343	175	2	80
South Atlantic	8,526	5,862	2,664	4,335	2,222	6,557	5,811	279	467	1,969
Delaware	85	84	1	39		39	28	11		46
Maryland	1,043	771	272	629	271	900	873	18	8	143
Dist. of Columbia	476	472	4	455	3	458	455		3	18
Virginia	1,221	1,015	206	613	182	795	752	29	15	426
West Virginia	1,505	1,206	298	859	101	960	960	(1)	(1)	544
North Carolina	1,745	817	928	689	658	1,347	1,075	63	209	398
South Carolina	988	312	676	141	651	792	630	6	157	197
Georgia	823	467	356	373	343	716	673	11	33	108
Florida	640	627	13	537	13	550	365	142	43	90
East South Central	3,941	1,712	2,229	1,213	2,221	3,434	1,355	76	2,002	507
Kentucky	647	408	239	342	239	581	412	27	142	66
Tennessee	1,597	574	1,023	420	1,023	1,452	183	20	1,249	145
Alabama	1,567	600	968	367	960	1,327	715	4	608	241
Mississippi	130	130		74		74	44	26	4	56
West South Central	3,837	3,463	374	2,323	371	2,694	2,054	336	304	1,143
Arkansas	375	270	105	120	102	222	102	25	35	153
Louisiana	841	841		542		542	460	53	30	298
Oklahoma	525	466	59	398	59	457	344	54	59	68
Texas	2,097	1,887	210	1,263	210	1,473	1,088	204	181	624
Mountain	3,240	1,232	2,007	644	2,002	2,647	1,236	100	1,311	593
Montana	389	29	359	15	358	373	338	(1)	36	15
Idaho	292	25	266	3	264	267	233	11	23	25
Wyoming	145	95	50	33	50	82	32	2	48	62
Colorado	446	358	88	245	87	332	254	52	25	115
New Mexico	210	184	25	137	25	162	125	12	25	47
Arizona	854	313	541	127	541	668	96	(1)	572	186
Utah	286	194	92	79	92	171	146	21	3	115
Nevada	618	31	587	4	586	590	11	(1)	579	28
Pacific	6,607	2,262	4,345	1,791	4,309	6,100	3,365	1,054	1,681	507
Washington	2,032	395	1,636	204	1,609	1,814	546	479	789	219
Oregon	1,006	287	720	190	713	903	353	30	520	103
California	3,569	1,580	1,989	1,397	1,987	3,384	2,466	546	373	185

[1] Less than 500.

Source: Federal Power Commission; annual reports, Production of Electric Energy and Capacity of Generating Plants, 1945, and Industrial Electric Power in the United States, 1939–46.

No. 528.—Electric Energy—Production by Electric Utilities (For Public Use) and Industrial Plants, by Type of Prime Mover and by Class of Ownership, by States: 1945

[In millions of kilowatt-hours. See headnote, table 525]

Division and state	Total	Type of prime mover				Class of ownership				
		Electric utilities and industrial		Electric utilities		Electric utilities				Industrial plants
							Privately owned	Publicly owned		
		Fuel	Hydro	Fuel	Hydro	Total		Municipal	Other	
United States	271,255	186,508	84,747	142,516	79,970	222,486	180,926	9,624	31,937	48,769
New England	15,153	9,866	5,287	7,718	4,087	11,805	11,521	214	70	3,348
Maine	2,183	269	1,913	78	1,270	1,340	1,337	8	4	835
New Hampshire	1,353	224	1,128	162	876	1,038	1,034	4	-------	315
Vermont	906	31	874	5	827	832	801	30	1	74
Massachusetts	5,869	4,957	913	3,844	733	4,577	4,415	151	10	1,292
Rhode Island	1,075	1,047	28	911	8	919	882	-------	37	157
Connecticut	3,766	3,337	430	2,718	373	3,091	3,052	21	18	676
Middle Atlantic	56,809	45,877	10,932	36,156	10,522	46,678	46,232	324	122	10,131
New York	25,302	16,793	8,508	13,876	8,127	22,003	21,711	185	107	3,298
New Jersey	8,729	8,676	54	7,285	40	7,325	7,280	32	13	1,405
Pennsylvania	22,778	20,406	2,372	14,994	2,356	17,350	17,241	107	2	5,428
East North Central	63,682	59,930	3,752	47,582	3,339	50,921	48,056	2,313	551	12,762
Ohio	18,433	18,395	38	14,681	25	14,706	13,974	720	11	3,727
Indiana	9,840	9,709	132	7,316	126	7,442	6,889	551	2	2,398
Illinois	16,276	16,058	218	13,826	194	14,020	13,583	316	120	2,256
Michigan	13,148	11,510	1,639	8,259	1,568	9,827	8,945	520	361	3,321
Wisconsin	5,985	4,259	1,726	3,500	1,426	4,926	4,665	205	56	1,059
West North Central	14,572	11,235	3,338	9,703	3,025	12,728	10,408	1,632	688	1,844
Minnesota	3,381	2,291	1,090	1,863	803	2,666	2,348	296	22	715
Iowa	3,268	2,359	909	1,967	909	2,876	2,607	241	28	392
Missouri	3,430	2,655	775	2,246	775	3,021	2,712	295	14	409
North Dakota	328	328	-------	313	-------	313	284	19	9	15
South Dakota	303	264	39	251	14	265	211	54	-------	38
Nebraska	1,352	849	504	832	502	1,334	553	169	612	18
Kansas	2,511	2,488	22	2,231	22	2,254	1,693	558	3	257
South Atlantic	37,514	27,217	10,297	20,137	8,147	28,285	25,803	796	1,686	9,230
Delaware	147	147	-------	43	-------	43	16	26	-------	104
Maryland	5,001	3,228	1,772	2,566	1,767	4,334	4,284	40	10	667
Dist. of Columbia	1,726	1,718	8	1,675	6	1,681	1,675	-------	6	45
Virginia	5,519	4,767	752	3,058	659	3,717	3,603	71	43	1,802
West Virginia	8,765	7,640	1,125	5,293	487	5,780	5,778	1	1	2,986
North Carolina	6,811	3,332	3,479	2,757	2,209	4,966	4,006	134	826	1,845
South Carolina	3,055	1,139	1,916	416	1,835	2,251	1,670	15	565	804
Georgia	3,348	2,144	1,204	1,756	1,144	2,901	2,811	26	63	448
Florida	3,142	3,102	40	2,573	40	2,613	1,958	483	172	529
East South Central	18,793	6,387	12,407	4,240	12,356	16,596	5,791	208	10,598	2,197
Kentucky	2,501	1,365	1,137	1,230	1,137	2,367	1,544	101	722	135
Tennessee	7,656	1,946	5,710	1,238	5,684	6,922	671	35	6,216	734
Alabama	8,212	2,653	5,558	1,565	5,534	7,099	3,429	10	3,660	1,113
Mississippi	424	424	-------	208	-------	208	146	61	-------	216
West South Central	18,935	17,497	1,437	12,255	1,427	13,682	11,528	975	1,180	5,253
Arkansas	1,394	1,069	325	461	315	776	589	50	137	618
Louisiana	4,560	4,560	-------	3,250	-------	3,250	3,055	147	48	1,311
Oklahoma	2,511	2,153	358	1,897	358	2,255	1,759	140	357	256
Texas	10,469	9,715	755	6,647	754	7,401	6,125	638	638	3,068
Mountain	14,060	3,693	10,367	1,622	10,351	11,974	5,195	270	6,509	2,087
Montana	2,352	76	2,276	45	2,273	2,318	2,219	(1)	98	34
Idaho	1,330	64	1,266	1	1,262	1,263	1,050	44	169	67
Wyoming	399	190	209	52	209	261	55	3	203	138
Colorado	1,463	1,124	339	797	333	1,129	924	130	75	333
New Mexico	774	656	118	441	118	559	418	22	118	215
Arizona	4,035	805	3,230	207	3,230	3,437	128	(1)	3,308	598
Utah	1,021	679	342	75	342	417	335	69	12	604
Nevada	2,688	101	2,587	5	2,585	2,590	65	1	2,525	97
Pacific	31,736	4,807	26,928	3,102	26,715	29,818	16,392	2,894	10,533	1,918
Washington	10,526	835	9,692	184	9,526	9,690	3,105	1,528	5,057	836
Oregon	4,469	357	4,112	110	4,075	4,185	1,046	111	3,027	285
California	16,740	3,616	13,125	2,829	13,115	15,943	12,240	1,256	2,447	797

[1] Less than 500,000.

Source: Federal Power Commission; annual reports, Production of Electric Energy and Capacity of Generating Plants, 1945, and Industrial Electric Power in the United States, 1939–46.

No. 529.—Electric Utilities—Balance Sheet and Income Account of Privately Owned Class A and B Companies: 1937 to 1945

[**All figures in thousands of dollars.** Data cover reports of all companies having annual electric revenues in excess of $250,000. These concerns represent approximately 98 percent of the total privately owned electric utility industry]

ITEM	1937	1939	1941	1943	1944	1945
COMPOSITE BALANCE SHEET						
Assets and other debits, total	16,873,384	17,179,663	17,794,542	18,136,828	18,121,791	17,633,242
Electric plant and adjustments	9,814,616	10,146,978	11,071,392	11,831,380	11,895,268	12,175,986
Other utility plant and adjustments	1,512,880	1,618,143	1,736,929	1,821,418	1,798,518	1,823,914
Unclassified and undistributed	2,724,088	2,349,573	1,928,472	1,190,850	1,060,311	490,882
Total utility plant	13,851,583	14,114,695	14,736,793	14,843,648	14,754,097	14,490,782
Investment and fund accounts	1,462,433	1,420,800	1,320,974	1,289,818	1,297,427	1,089,443
Cash and working funds	241,253	372,748	408,287	544,417	486,140	465,361
Special deposits and temporary investments	131,541	146,609	165,097	489,212	645,030	635,595
Notes and accounts receivable	360,938	293,575	336,610	286,245	279,732	309,854
Materials and supplies	181,090	164,969	251,972	214,247	221,034	230,961
Other current and accrued assets	44,254	63,775	55,241	48,815	46,196	53,950
Total current and accrued assets	959,075	1,041,676	1,217,207	1,582,936	1,679,038	1,695,721
Other assets	600,293	602,491	519,569	420,425	391,229	357,296
Liabilities and other credits, total	16,873,384	17,179,663	17,794,542	18,136,828	18,121,791	17,633,242
Common capital stock	4,306,364	4,327,184	4,405,818	4,210,241	4,124,248	3,879,314
Preferred capital stock	2,125,432	2,059,959	2,097,840	2,142,825	2,146,900	2,071,133
Premiums, assessments, etc.	96,590	96,083	110,165	108,892	108,916	111,815
Total capital stock	6,528,385	6,483,226	6,613,823	6,461,958	6,380,064	6,062,262
Bonds	6,434,203	6,469,969	6,359,019	6,214,779	5,993,235	5,762,528
Other long-term debt	415,992	501,432	462,673	372,675	404,053	378,925
Total long-term debt	6,850,194	6,971,401	6,821,692	6,587,454	6,397,288	6,141,453
Notes and accounts payable	257,540	137,997	220,250	175,190	185,700	187,483
Accrued interest and taxes	281,474	300,058	452,102	640,920	635,780	590,285
Other current and accrued liabilities	153,361	217,095	135,340	164,480	138,283	187,062
Total current and accrued liabilities	692,384	655,150	807,692	986,599	959,763	964,830
Reserves for depr. and amort. of utility plant	1,495,250	1,762,386	2,096,412	2,557,241	2,821,973	3,064,019
Other liabilities	280,892	276,728	333,548	445,925	458,264	394,817
Capital surplus	223,998	219,631	253,166	252,421	237,976	239,439
Earned surplus	802,281	811,140	868,210	845,230	866,463	765,522
COMPOSITE INCOME ACCOUNT						
Electric utility operating income:						
Operating revenues	2,157,277	2,271,361	2,621,480	2,970,711	3,107,939	3,171,457
Operating expenses	928,629	957,284	1,125,001	1,315,210	1,423,149	1,453,615
Depreciation and amortization	212,865	243,178	274,913	300,445	312,709	315,858
Taxes	305,428	343,195	512,029	660,597	653,105	639,096
Total operating revenue deductions	1,446,921	1,543,657	1,911,943	2,282,252	2,388,963	2,408,569
Net operating revenues	710,356	727,703	709,537	688,459	718,976	762,888
Income from electric plant leased to others	7,514	7,512	7,403	5,963	4,854	4,750
Electric utility operating income	717,870	735,216	716,940	694,422	723,830	767,638
Other utility operating income	51,095	58,403	52,618	64,938	61,845	65,082
Total utility operating income	768,965	793,619	769,557	759,360	785,675	832,720
Other income	70,698	70,179	66,692	58,020	55,123	54,338
Gross income	839,662	863,797	836,249	817,380	841,798	887,058
Income deductions:						
Interest on long-term debt	282,905	277,563	255,970	243,910	230,904	210,771
Other income deductions (net)	47,278	51,466	53,642	71,947	104,113	141,833
Total income deductions	330,184	329,029	309,612	315,857	335,017	352,604
Net income	509,479	534,768	526,637	501,523	506,781	534,454

Source: Federal Power Commission; annual report, Statistics of Electric Utilities in the United States.

No. 530.—Electric Light and Power Industry—Summary: 1902 to 1937

[Figures cover all establishments engaged either in generation and distribution of electric energy, or distribution or transmission of electric energy, to public or private consumers. Statistics do not include establishments which consume all current generated, such as manufacturing and mining companies, railroads, railways, hotels, and other enterprises not in the nature of public utilities, unless a portion of their generated output is sold commercially. Plants operated by the Federal Government or by States were not included unless energy was sold commercially]

ITEM	1902	1912	1917	1922	1927	1932	1937
Number of reporting establishments,[1] total	3,620	5,221	6,542	6,355	4,335	3,429	3,501
Generating all or part of current	(2)	4,646	5,124	4,389	2,331	1,788	1,812
Distributing or transmitting only	(2)	575	1,418	1,966	2,004	1,641	1,689
Number of separate generating stations	(2)	(2)	5,952	5,444	4,801	4,339	[3] 4,027
Prime movers, hp. (thousands)	1,845	7,530	12,937	19,851	35,710	47,967	50,220
Steam engines	1,394	1,895	1,702	1,371	994	649	712
Steam turbines		3,054	6,747	12,355	24,323	32,904	33,177
Internal-combustion engines	12	111	210	303	548	881	1,101
Hydroturbines and water wheels	439	2,469	4,277	5,822	9,844	13,532	15,230
Generators, by type of prime mover, rated kilowatt capacity (thousands)	1,212	5,165	8,994	14,313	25,811	34,623	36,481
Steam engines	(2)	(2)			697	453	521
Steam turbines	(2)	(2)	6,209	9,963	17,848	24,033	24,600
Internal-combustion engines	(2)	(2)			417	598	762
Hydroturbines and water wheels	(2)	(2)	2,786	4,351	6,850	9,540	10,598
Output,[4] kilowatt-hours (millions)		14,183	31,044	50,274	96,829	111,716	168,300
Reported as generated	2,507	11,569	25,438	40,292	74,686	79,557	121,097
By steam	(2)	(2)	(2)	(2)	45,391	45,375	74,230
By internal-combustion	(2)	(2)	(2)	(2)	577	715	1,039
By water	(2)	(2)	(2)	(2)	28,718	33,567	45,779
Reported as purchased or received from other sources	(2)	2,614	5,606	9,983	22,142	32,058	47,202
Number of customers (thousands)	(2)	3,838	7,179	12,710	21,790	23,862	27,219
Ultimate consumers	(2)	(2)	(2)	(2)	21,786	23,858	27,216
Resale	(2)	(2)	(2)	(2)	4	3	3
Revenue from elec. service ($1,000)	[5] 84,187	[5] 287,139	[5] 502,060	[5] 1,020,439	1,802,055	1,975,304	2,356,513
Ultimate consumers	(2)	255,961	444,535	945,428	1,667,046	1,821,100	2,177,617
Resale	(2)	31,177	57,525	75,011	135,010	154,198	178,896
Kilowatt-hours sold (millions)	(2)	(2)	25,752	41,965	79,011	88,265	132,930
Ultimate consumers	(2)	(2)	18,287	32,948	63,612	65,896	103,070
Resale	(2)	(2)	7,465	9,017	15,399	22,369	29,859
Kilowatt-hours distributed for other purposes (nonrevenue) (millions)	(2)	(2)	(2)	(2)	17,817	23,451	35,370
Not reported sold	(2)	(2)	(2)	(2)	5,342	9,759	17,456
Energy lost in transmission, distribution, conversion, etc	(2)	(2)	(2)	7,135	12,476	13,692	17,914
Percent loss (based on total output)	(2)	(2)	(2)	14.2	12.9	12.3	10.6
Employees, number	30,326	79,335	105,541	150,762	251,020	244,573	[6] 281,335
Salaries and wages ($1,000)	20,647	61,162	95,242	212,433	[7] 367,632	[8] 323,880	470,353
Operating expenses (includes cost of fuel, purchased and interchanged power, maintenance and other operating expenses) ($1,000)	(2)	(2)	(2)	553,068	[7] 750,484	803,100	1,042,193
Value of electric utility plant (millions of dollars)	505	2,176	3,060	4,465	[9] 9,297	12,664	12,941
Fuel used for electric generation:[10]							
Coal, anthracite (1,000 short tons)	(2)	(2)	2,442	1,835	2,002	1,559	2,024
Coal, bituminous (1,000 short tons)	(2)	(2)	19,385	24,492	35,681	25,998	40,469
Coke (1,000 short tons)	(2)	(2)	63	37	32	153	88
Fuel oil (1,000 bbls. of 42 gals.)	(2)	(2)	0,158	11,856	7,146	7,868	13,896
Gasoline (1,000 bbls. of 42 gals.)	(2)	(2)					3
Gas, manufactured (1,000,000 cubic feet)	(2)	(2)	14,199	20,174	6,161	1,936	4,878
Gas, natural (1,000,000 cubic feet)	(2)	(2)			50,362	96,365	159,453

[1] The term "establishment" as here used may represent a single electric station (either generating or distributing or both) or a number or such stations operated under the same ownership. [2] Not available.
[3] Comprises 1,112 stations operated by steam; 1,283 by internal-combustion; 1,426 by water; and 206 composite (stations having more than 1 type of prime mover).
[4] Comprises generated output and energy purchased and received from other sources. Since the energy "Received from other sources" was, in a large part, purchased from other electric light and power companies, a considerable duplication is involved, as such energy would also be included in the "Generated."
[5] Includes "Estimated value of free service." [6] Number on June 30.
[7] Reported by commercial establishments only. No data for municipal establishments.
[8] Not comparable with figures for other years since amount includes only salaries and wages chargeable to electric operating service.
[9] Includes value of plant and equipment, $902,000,000, owned by companies engaged in the operation of electric light and power plants and other public utilities, not distributed among the several utilities.
[10] In addition, hogged fuel, sawmill, and other waste were reported.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Electric Light and Power Industry. Survey discontinued.

No. 531.—Electric Light and Power Industry—Energy Generated, Sales, Revenue, and Customers: 1930 to 1945

[Figures for energy generated obtained by Edison Electric Institute from Federal Power Commission. Figures for sales, revenue, and customers for 1930 and 1935 not strictly comparable with those for 1940 and subsequent years due to change in classification of sales]

CLASS	1930 [1]	1935 [1]	1940	1943	1944	1945
Energy generated—million kilowatt-hours	94,652	98,464	144,985	220,970	230,736	222,434
Sales to ultimate customers—do	74,906	77,596	118,643	185,889	198,161	193,558
Residential or domestic [2]	11,018	13,078	23,318	28,621	31,266	34,184
Rural (distinct rural rates) [3]	1,473	1,211	1,991	2,996	3,373	3,668
Commercial and industrial:						
Small light and power	13,944	13,588	22,373	28,192	29,837	30,438
Large light and power	40,148	40,865	59,557	106,657	115,187	107,490
All other	8,323	7,955	11,405	19,422	18,497	17,777
Revenue from ultimate customers						
1,000 dollars	1,990,955	1,911,989	2,440,218	3,077,643	3,276,751	3,341,519
Residential or domestic [2]	664,441	700,358	895,951	1,020,260	1,097,726	1,167,356
Rural (distinct rural rates) [3]	24,524	21,572	49,473	76,617	82,842	90,345
Commercial and industrial:						
Small light and power	575,598	519,213	680,253	773,678	817,355	850,213
Large light and power	566,468	531,107	631,428	964,192	1,043,302	1,001,957
All other	159,924	130,739	174,112	233,807	235,436	231,648
Ultimate customers, Dec. 31—thousands	24,556	25,313	30,191	32,396	33,048	34,031
Residential or domestic [2]	20,332	21,019	24,952	26,873	27,371	28,117
Rural (distinct rural rates) [3]	199	216	686	1,089	1,144	1,234
Commercial and industrial:						
Small light and power	3,626	3,711	4,260	4,168	4,263	4,398
Large light and power	347	305	178	147	152	162
All other	53	62	115	120	118	119

[1] See headnote.
[2] Prior to 1940 covers residential and eastern farms.
[3] Prior to 1940 covers western farms.

Source: Edison Electric Institute, New York, N. Y.; annual statistical bulletin.

No. 532.—Average Typical Bills for Specified Quantities of Electric Energy in Cities of 50,000 Population or More: 1925 to 1946

[25,100, and 250 kilowatt-hour consumptions were chosen to represent the typical usage, respectively, of residential consumers who use electricity for lighting and the operation of small appliances only; for lighting, small appliances, and refrigeration; and for lighting, small appliances, refrigeration, and cooking]

DATE	AVERAGE BILL IN DOLLARS FOR—			AVERAGE BILL IN CENTS PER KILOWATT-HOUR FOR—			INDEX OF AVERAGE BILL (JAN. 1, 1935=100) FOR—		
	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.	25 kw.-hrs.	100 kw.-hrs.	250 kw.-hrs.
Oct. 1, 1925	1.88	6.00	12.95	7.5	6.0	5.2	119.7	134.8	144.5
Oct. 1, 1926	1.86	5.85	12.57	7.4	5.9	5.0	118.5	131.5	140.3
Oct. 1, 1927	1.81	5.58	11.94	7.2	5.6	4.8	115.3	125.4	133.3
Oct. 1, 1928	1.76	5.34	11.25	7.0	5.3	4.5	112.1	120.0	125.6
Oct. 1, 1929	1.73	5.13	10.69	6.9	5.1	4.3	110.2	115.3	119.3
Oct. 1, 1930	1.70	4.98	10.38	6.8	5.0	4.2	108.3	111.9	115.8
Oct. 1, 1931	1.69	4.72	9.58	6.8	4.7	3.8	107.6	106.1	106.9
Oct. 1, 1932	1.67	4.65	9.42	6.7	4.7	3.8	106.4	104.5	105.1
Oct. 1, 1933	1.63	4.58	9.26	6.5	4.6	3.7	103.8	102.9	103.3
Oct. 1, 1934	1.58	4.47	8.98	6.3	4.5	3.6	100.6	100.4	100.2
Jan. 1, 1935 [1]	1.57	4.45	8.96	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1935 [2]	1.60	4.47	8.90	6.3	4.5	3.6	100.0	100.0	100.0
Jan. 1, 1936	1.53	4.21	7.85	6.1	4.2	3.1	95.6	94.2	88.2
Jan. 1, 1937	1.45	4.10	7.51	5.8	4.1	3.0	90.6	91.7	84.4
Jan. 1, 1938	1.43	4.03	7.34	5.7	4.0	2.9	89.4	90.2	82.5
Jan. 1, 1939	1.40	3.96	7.21	5.6	4.0	2.9	87.5	88.6	81.0
Jan. 1, 1940	1.36	3.88	7.05	5.4	3.9	2.8	85.0	86.8	79.2
Jan. 1, 1941	1.34	3.83	6.98	5.4	3.8	2.8	83.8	85.7	78.4
Jan. 1, 1942	1.34	3.80	6.95	5.4	3.8	2.8	83.8	85.0	78.1
Jan. 1, 1943	1.33	3.80	6.94	5.3	3.8	2.8	83.1	85.0	78.0
Jan. 1, 1944	1.33	3.78	6.92	5.3	3.8	2.8	83.1	84.6	77.8
Jan. 1, 1945	1.32	3.76	6.89	5.3	3.8	2.8	82.5	84.1	77.4
Jan. 1, 1946	1.28	3.73	6.86	5.1	3.7	2.7	80.0	83.4	77.1

[1] Average bills for 1935 and prior years are for 150 cities of 50,000 population or more. The index numbers are adjusted to be comparable with subsequent years.
[2] Average bills for 1935 and subsequent years are for all cities of 50,000 population or more.

Source: Federal Power Commission; annual report, Typical Electric Bills, Including Residential, Commercial and Industrial Service, Cities of 50,000 Population and More.

No. 533.—Lowest and Highest Net Monthly Residential Electric Bills for 100 Kilowatt-Hours Use, Based on Rates as of Jan. 1, 1946, for Communities of 2,500 Population and More, by States

Division and State	Served by privately-owned utilities		Served by publicly-owned utilities		Communities of 50,000 population and more		Communities of 10,000 to 50,000 population		Communities of 2,500 to 10,000 population	
	Utilities	Communities	Utilities	Communities	Lowest bills	Highest bills	Lowest bills	Highest bills	Lowest bills	Highest bills
New England:										
Maine	7	40	3	3	[1] $4.45	[1] $4.45	$4.45	$4.70	*$3.38	$5.60
New Hampshire	6	22	1	1	[1] 5.00	[1] 5.00	4.48	5.17	4.60	5.20
Vermont	4	15	1	1	[2]	[2]	*4.07	5.19	4.00	5.19
Massachusetts	36	121	22	24	3.15	4.90	*2.03	5.77	*3.15	9.61
Rhode Island	3	25	1	1	4.65	4.82	4.58	4.82	4.58	*5.10
Connecticut	8	58	7	6	3.62	3.99	*3.46	4.44	3.62	4.65
Middle Atlantic:										
New York	23	215	23	24	2.78	5.20	*2.41	5.26	*2.19	5.85
New Jersey	6	182	7	8	4.15	4.98	4.15	*5.67	*4.05	*6.25
Pennsylvania	30	363	23	23	2.96	4.74	*3.65	5.04	2.96	6.13
East North Central:										
Ohio	14	151	47	48	2.50	4.20	2.50	4.60	*2.70	*5.48
Indiana	8	71	30	30	*3.50	4.23	*3.20	*4.45	*2.70	*4.90
Illinois	16	186	30	30	*3.02	4.20	3.13	4.85	3.13	*6.50
Michigan	16	105	29	30	*2.40	3.29	*2.53	4.10	*2.56	*7.00
Wisconsin	12	66	26	27	2.60	3.55	*2.15	4.23	*2.50	4.40
West North Central:										
Minnesota	8	39	40	40	3.56	3.75	*2.04	3.99	*3.00	*5.00
Iowa	14	64	26	26	3.00	3.00	*3.00	4.53	*2.55	*5.25
Missouri	11	60	36	37	2.85	3.75	*3.10	4.20	3.13	*6.00
North Dakota	3	10	2	2	[2]	[2]	3.75	4.23	*3.05	*4.80
South Dakota	6	14	6	6	[2]	[2]	*3.60	4.00	*3.69	4.60
Nebraska	1	1	27	35	*2.45	3.64	*2.61	*4.03	*2.50	*4.60
Kansas	8	35	29	20	*2.80	3.84	*3.20	*5.10	*3.25	5.60
South Atlantic:										
Delaware	1	4	5	5	[1] 4.50	[1] 4.50	[2]	[2]	*4.45	*5.50
Maryland	6	28	2	2	[1] 3.78	[1] 3.78	2.51	4.64	2.51	6.50
Virginia	6	55	11	11	3.10	4.25	*2.60	4.60	3.40	*5.23
West Virginia	6	48	1	1	3.85	3.85	3.85	4.60	3.85	4.80
North Carolina	5	48	31	31	3.20	3.40	3.20	*5.20	3.20	*5.50
South Carolina	6	40	17	17	3.48	3.92	3.20	*4.00	*2.18	*4.36
Georgia	3	42	34	34	3.10	3.90	3.10	*4.95	*2.50	*4.90
Florida	5	53	20	20	3.75	*4.60	4.30	*6.18	4.30	*6.60
District of Columbia	1	1			2.51	2.51				
East South Central:										
Kentucky	4	43	15	15	2.50	3.00	2.50	*4.50	2.50	*5.30
Tennessee	3	3	52	58	*2.50	*2.50	*2.50	*3.75	*2.00	*4.65
Alabama	2	40	25	25	2.75	3.10	*2.00	*5.50	*2.25	*5.00
Mississippi	2	27	21	21	[1] 3.95	[1] 3.95	*2.00	*4.38	*2.00	*5.85
West South Central:										
Arkansas	6	41	13	13	[1] 3.75	[1] 3.75	3.75	4.60	*3.22	*5.50
Louisiana	8	41	20	20	4.00	4.40	4.05	*5.25	4.00	*6.50
Oklahoma	4	50	26	26	3.76	3.92	3.97	*5.50	3.76	*7.10
Texas	15	176	39	45	2.84	4.25	3.26	5.20	*2.15	6.00
Mountain:										
Montana	4	23			[2]	[2]	3.83	3.83	3.14	5.38
Idaho	7	22	4	4	[2]	[2]	3.11	3.50	*2.79	4.45
Wyoming	8	12	1	1	[2]	[2]	3.64	4.48	3.58	5.55
Colorado	6	21	9	9	3.80	4.07	*3.41	4.68	*2.70	4.75
New Mexico	8	16	6	6	[2]	[2]	3.99	5.98	3.75	*6.50
Arizona	8	18	2	2	[1] 3.83	[1] 3.83	[1] 3.68	[1] 3.68	3.00	*5.85
Utah	3	13	14	14	[1] 3.10	[1] 3.10	*2.56	*3.28	*3.06	3.90
Nevada	4	5			[2]	[2]	[1] 3.74	[1] 3.74	2.78	7.00
Pacific:										
Washington	5	29	12	13	*1.70	2.76	2.72	3.08	*2.50	*3.50
Oregon	8	32	3	3	[1] 3.00	[1] 3.00	*1.80	3.35	*2.50	4.00
California	9	198	21	23	*2.50	3.54	2.45	*4.69	*2.89	5.32

*Publicly owned utility.
[1] Only 1 community in this population group.
[2] No community in this population group.

Source: Federal Power Commission; annual report on typical residential electric bills, Jan. 1, 1946.

No. 534.—Water Power—Developed, 1920 to 1945, and Estimated Undeveloped, January 1947

[**In thousands of kilowatts.** Developed water power for 1945 and prior years represent rated kilowatt capacity of *electric generators operated by actual installations of water wheels and turbines. Amounts prior to 1939 include* generator capacities of electric utility plants only (see headnote, table 525) as generator capacities of industrial plants not generally available. 1939 and 1945 industrial figures not directly comparable; in many instances appear to be in close agreement. Water wheel and turbine capacity of industrial and miscellaneous plants, expressed in horsepower, and including mechanical drive plants (of 395,000 horsepower in 1939) not having electric generators were: 1921, 1,726,578; 1925, 1,750,323; 1930, 1,665,932; 1935, 1,929,404; 1939, 2,122,228]

Division and state	Developed water power (capacity of actual installations only)										Estimated undeveloped water power Jan. 1947
	Electric utilities only				Electric utilities and industrial plants						
					Dec. 1939			Dec. 1945[1]			
	Dec. 1920	Dec. 1925	Dec. 1930	Dec. 1935	Total	Utilities	Industrial	Total	Utilities	Industrial	
United States	3,704	5,922	8,585	9,399	12,075	11,004	1,071	15,892	14,912	980	77,130
New England	291	415	753	804	1,115	833	282	1,170	895	275	3,348
Maine	40	89	174	177	301	188	113	372	247	125	2,448
New Hampshire	43	58	212	223	292	235	57	285	235	50	303
Vermont	49	92	156	156	173	158	15	174	160	14	303
Massachusetts	114	126	129	167	228	161	67	219	163	56	110
Rhode Island	2	5	2	2	14	3	11	12	3	9	
Connecticut	44	44	79	79	107	88	19	107	87	20	94
Middle Atlantic	662	1,027	1,290	1,517	1,633	1,563	70	1,668	1,591	77	5,175
New York	540	800	1,074	1,132	1,229	1,165	64	1,232	1,160	72	2,738
New Jersey	1	1	1	1	6	3	3	10	7	3	105
Pennsylvania	120	166	215	384	399	395	4	426	423	3	2,332
East North Central	372	528	602	644	790	703	87	818	739	79	2,574
Ohio	17	18	13	12	16	12	4	16	12	4	169
Indiana	11	35	35	33	38	35	3	37	35	2	378
Illinois	43	42	50	45	51	49	2	54	49	5	1,193
Michigan	167	219	258	316	308	344	24	383	365	18	305
Wisconsin	134	214	247	230	318	263	55	327	277	50	529
West North Central	257	285	279	427	537	501	36	617	562	55	4,735
Minnesota	88	124	122	126	158	126	32	172	126	46	310
Iowa	138	125	124	127	127	127	(1)	133	133		477
Missouri	12	13	13	150	151	151	(1)	151	151		2,073
North Dakota					(1)		(1)				320
South Dakota	5	4	4	4	4	4		11	3	8	1,097
Nebraska	7	12	11	13	87	86	1	142	142	(1)	314
Kansas	7	7	6	7	9	7	2	7	7		144
South Atlantic	589	878	1,603	1,678	2,224	1,803	421	2,664	2,222	442	7,462
Delaware					(1)		(1)	1		1	
Maryland	1	22	272	272	273	271	2	272	271	1	463
District of Columbia			2	2	3	2	1	4	3	1	60
Virginia	45	57	83	97	204	182	22	206	182	24	916
West Virginia	9	7	56	56	209	101	108	208	101	107	2,600
North Carolina	144	185	397	398	651	400	251	928	658	270	716
South Carolina	231	339	506	503	520	495	25	676	651	25	515
Georgia	155	261	271	333	340	337	12	356	343	13	2,004
Florida	4	5	14	14	14	14	(1)	13	13		188
East South Central	170	469	863	823	1,270	1,140	130	2,229	2,221	8	4,552
Kentucky		26	105	105	111	111	(1)	239	239		1,695
Tennessee	97	124	127	128	432	310	122	1,023	1,023		737
Alabama	72	319	632	589	727	719	8	968	960	8	1,590
Mississippi											530
West South Central	4	13	19	101	140	139	1	374	371	3	2,894
Arkansas	1	10	11	67	67	67		105	102	3	1,142
Louisiana					1		1				128
Oklahoma	1	1	2	2	2	2		59	59		832
Texas	2	2	6	33	71	71	(1)	210	210	(1)	702
Mountain	487	570	784	792	1,583	1,581	2	2,007	2,002	5	17,755
Montana	212	236	300	300	321	321	(1)	359	358	1	3,711
Idaho	135	175	225	235	257	257	(1)	266	264	2	7,746
Wyoming	2	5	12	16	47	47		50	50		928
Colorado	48	52	52	54	67	66	1	88	87	1	1,116
New Mexico	1	(1)	1	1	1	1		25	25		183
Arizona	23	28	87	87	203	203		541	541		2,731
Utah	58	64	98	91	93	92	1	92	92	(1)	1,081
Nevada	9	8	9	9	505	504	1	587	586	1	259
Pacific	872	1,738	2,391	2,613	2,783	2,741	42	4,345	4,309	36	28,635
Washington	241	430	596	690	812	784	28	1,636	1,609	27	14,182
Oregon	65	121	156	177	286	278	8	720	713	7	6,528
California	566	1,187	1,640	1,745	1,685	1,680	5	1,989	1,987	2	7,926

[1] Less than 500.

Source: Federal Power Commission. Electric utility figures for 1939 and prior years based on report—Electric Power Statistics, 1920-40. Industrial amounts for 1939 based on Bureau of Census report—Power Equipment and Energy Consumption, 1939 Census of Manufactures. Figures for 1945 from Production of Electric Energy and Capacity of Generating Plants, 1945; and Industrial Electric Power in the United States, 1939-46.

19. Public Roads and Motor Vehicles

No. 535.—Rural Roads in the United States—Approximate Mileage: 1921 to 1944

[**In thousands of miles.** Rural roads include roads outside of incorporated areas and certain of the more populous unincorporated areas. Figures cover continental U. S. and refer to existing mileage at end of calendar year]

TYPE AND CONTROL	1921	1925	1930	1935	1940	1942	1943	1944
All rural roads, total	2,925	3,006	3,009	3,032	2,990	3,004	3,005	3,005
Primary State highways	203	275	324	332	329	334	333	335
Secondary State highways				58	81	84	83	83
County roads under State control				116	114	115	117	117
County and local roads [1]	2,722	2,731	2,685	2,527	2,466	2,471	2,472	2,470
Surfaced rural roads, total	387	521	694	1,063	1,340	1,406	1,421	1,430
Primary State highways	84	145	227	280	302	309	310	312
Secondary State highways				39	65	70	69	69
County roads under State control				38	55	58	63	63
County and local roads [1]	303	376	467	706	918	969	979	986
Nonsurfaced rural roads, total [2]	2,538	2,485	2,315	1,969	1,650	1,598	1,527	1,517
Primary State highways	119	130	97	52	27	25	23	23
Secondary State highways				19	16	14	14	14
County roads under State control				77	59	57	54	54
County and local roads [1] [2]	2,419	2,355	2,218	1,821	1,548	1,502	1,436	1,426

[1] Includes mileage in national and State parks, forests, reservations, etc., not included as part of State highway systems.
[2] Includes mileage not classified by type of surface.

Source: Federal Works Agency, Public Roads Administration; annual statements on status of highways.

No. 536.—State Highway Systems—Existing Mileage, Mileage Built, Funds Available and Disbursements: 1930 to 1945

[Figures cover continental U. S. and refer to calendar years for most States]

ITEM	1930	1935	1940	1942	1943	1944	1945
Total mileage at end of year	[1] 324,496	523,474	551,766	563,520	565,644	567,177	573,234
Mileage under State control	[2]	520,351	548,499	560,231	562,406	564,174	570,239
Primary State-highway systems	[1] 324,496	331,867	329,472	334,033	333,069	334,534	338,310
Nonsurfaced roads	[1] 98,275	52,060	26,991	24,638	23,258	22,944	22,873
Surfaced roads	[1] 226,221	279,807	[3] 302,481	309,395	309,811	311,590	315,437
Low type [4]	[1] 142,109	168,282	180,091	178,961	178,876	180,462	182,780
High type [4]	[1] 84,112	111,525	122,317	130,434	130,935	131,128	132,651
Secondary roads	[2]	173,603	195,245	198,631	200,405	200,545	202,356
Urban extensions of State-highway systems	[2]	14,881	23,782	27,667	28,932	29,095	29,573
Connecting streets not under State control	[2]	3,123	3,267	3,289	3,238	3,003	2,995
Total mileage built during year by State-highway departments	27,464	23,515	32,594	19,673	15,971	15,080	15,281
Graded and drained	14,213	2,812	2,207	1,312	539	350	283
Surfaced	13,251	20,703	30,387	18,361	15,432	14,730	14,998
State-highway funds available ($1,000) [5]	1,423,164	1,205,945	2,037,606	2,062,318	1,934,262	2,034,138	2,242,572
Disbursements of State-highway funds ($1,000) [5]	1,130,677	848,355	1,591,290	1,469,982	1,241,494	1,212,066	1,255,298

[1] No segregation of secondary State highways from primary systems in 1930; figures shown include an undetermined amount of municipal street mileage on State systems or connecting these systems. Not strictly comparable with subsequent years, since county road mileage had not yet been taken over by State highway departments.
[2] Not available.
[3] Includes mileage not classified by type.
[4] Low type includes soil-surfaced, gravel or stone, bituminous surface-treated, and mixed bituminous surfaces; high type includes bituminous penetration, bituminous concrete and sheet asphalt, Portland cement concrete, brick, block and dual-type surfaces, and unclassified surfacing on bridges.
[5] Includes funds transferred to or from local units. Data for D. C. not included prior to 1940. Beginning 1940, includes proceeds of highway-user imposts allotted by the State treasurer for (1) county and other local roads and streets and for (2) nonhighway purposes.

Source: Federal Works Agency, Public Roads Administration; annual statements on status of highways and State-highway finance.

No. 537.—Existing Rural Road Mileage, by Type and by Governmental Control, by States, End of 1944

[Rural roads include roads outside incorporated areas and certain more populous unincorporated areas. State highway mileage data are from State reports for calendar year 1944. Other mileage data are from State and planning survey reports for calendar year 1943 or 1944, except for a few States for which latest available data are for earlier years]

State	Total	Type				Governmental control		
		Surfaced			Nonsurfaced	State	Local	Federal [2]
		Total	Low type [1]	High type [1]				
Continental United States	[3] 3,005,076	1,429,658	1,235,971	193,687	1,516,991	[4] 538,504	2,396,906	69,666
Alabama	59,834	40,009	38,578	1,431	19,825	6,391	53,125	318
Arizona	29,062	6,849	6,311	538	22,213	3,772	15,504	9,786
Arkansas	55,084	20,870	19,120	1,750	34,214	9,172	[5] 45,912	(5)
California	[3] 97,943	52,855	45,053	7,802	45,068	12,706	74,937	10,300
Colorado	75,591	16,234	15,743	491	59,357	11,857	62,946	788
Connecticut	10,918	8,781	6,482	2,299	2,137	2,674	8,244	----
Delaware	3,739	2,923	2,033	890	816	3,730	----	----
Florida	36,402	14,764	12,892	1,872	21,638	7,460	27,816	1,126
Georgia	98,195	28,122	23,590	4,532	70,073	12,694	85,501	----
Idaho	35,935	16,196	15,967	229	19,739	4,987	24,796	6,152
Illinois	104,361	81,033	69,129	11,904	23,328	10,181	94,180	----
Indiana	[3] 81,179	69,771	60,972	8,799	10,520	9,493	71,686	----
Iowa	101,567	57,519	51,968	5,551	44,048	8,760	92,807	----
Kansas	120,426	36,097	34,254	1,843	93,329	9,308	120,043	15
Kentucky	57,265	30,634	28,165	2,469	26,631	9,689	46,698	878
Louisiana	36,984	20,975	16,991	3,984	16,009	17,612	19,372	----
Maine	20,629	16,945	16,200	745	3,684	8,922	11,611	96
Maryland	16,710	10,749	7,259	3,490	5,961	4,320	12,305	85
Massachusetts	17,280	16,094	13,119	2,975	1,195	1,797	15,492	----
Michigan	91,768	61,538	55,547	5,991	30,230	8,389	83,379	----
Minnesota	[3] 109,535	48,117	45,200	2,917	4,250	10,806	97,578	1,151
Mississippi	60,753	32,023	29,212	2,811	28,730	6,013	53,711	1,029
Missouri	116,826	53,999	49,398	4,601	62,827	15,406	100,650	770
Montana	99,244	16,933	16,901	32	82,311	7,779	86,257	5,208
Nebraska	100,952	25,485	24,259	1,226	75,467	8,893	91,800	259
Nevada	23,392	3,766	3,721	45	19,626	5,428	17,964	----
New Hampshire	12,502	8,225	7,772	453	4,277	3,509	8,884	109
New Jersey	20,358	16,130	11,172	3,958	5,228	1,723	18,635	----
New Mexico	61,931	8,232	7,904	328	53,699	9,276	48,793	3,863
New York	84,013	58,974	30,284	28,690	25,039	14,145	69,868	----
North Carolina	50,081	34,656	29,933	4,723	25,325	58,712	----	1,269
North Dakota	114,669	24,157	24,133	24	90,512	6,908	107,347	414
Ohio	85,782	74,366	63,366	11,000	11,416	16,158	69,624	----
Oklahoma	102,164	16,933	13,274	3,659	85,231	9,210	91,729	1,225
Oregon	49,437	21,013	17,658	3,355	28,424	7,379	30,525	11,533
Pennsylvania	87,846	48,219	30,510	17,709	39,627	38,510	49,256	80
Rhode Island	2,507	2,136	1,537	599	371	772	1,735	----
South Carolina	45,467	15,729	13,344	2,385	29,738	11,178	34,289	----
South Dakota	99,847	25,776	25,459	317	74,071	6,020	92,661	1,166
Tennessee	64,912	47,796	44,535	3,261	17,116	7,610	56,734	568
Texas	192,391	63,892	50,461	13,431	128,499	23,462	168,929	----
Utah	[3] 24,021	8,211	7,787	424	15,536	4,869	15,490	3,662
Vermont	13,539	7,674	7,292	382	5,865	1,819	11,698	22
Virginia	[3] 48,139	36,391	30,505	5,886	11,071	46,710	786	643
Washington	60,183	29,375	25,342	4,033	20,808	6,054	40,014	4,115
West Virginia	34,199	15,641	12,813	2,828	18,558	32,779	1,085	335
Wisconsin	84,520	72,833	67,835	4,998	11,687	9,314	74,615	591
Wyoming	26,085	5,018	4,991	27	21,067	4,080	19,895	2,110

[1] Low type includes soil-surfaced, gravel or stone, and low-type bituminous; high type includes high-type bituminous, Portland cement concrete, brick, block, and dual-type surfaces.

[2] Mileages shown are in addition to those forming a part of State highway systems or included with local road mileages reported.

[3] Total includes 58,427 miles, not classified by type, for the following States: Calif., 20; Ind., 888; Minn., 57,168; Utah, 274; Va., 77.

[4] Includes 3,425 miles of State park, forest, and reservation roads.

[5] Estimated from 1945 data submitted by State. Approximately 2,200 miles of national forest highways, recorded heretofore as roads under Federal control, are now shown as part of the local system.

Source: Federal Works Agency, Public Roads Administration; annual statements on status of highways.

No. 538.—Disbursements of State-Highway Funds, by States: 1921 to 1945

[Includes disbursements, whether from current revenues or proceeds of loans, for construction, maintenance, interest and principal payments on highway bonds, transfers to local units, and miscellaneous disbursements. Beginning 1935 covers calendar years; figures for earlier years for many States represent fiscal years. Beginning with 1940, figures not comparable with those for prior years as they include data for certain State income applicable to highways, namely, proceeds of highway-user imposts allotted, without passing through State highway departments, by State treasurer for (1) county and other local roads and streets and for (2) nonhighway purposes. These data not included in prior years]

Division and State	Year in which first State-aid law passed	1921	1930	1935	1939	1940	1942	1943	1944	1945
		Thousands of dollars								
Cont. U. S.		**397,484**	**1,139,677**	**848,355**	**1,126,929**	**1,591,290**	**1,469,982**	**1,241,494**	**1,212,066**	**1,255,298**
New England		*25,910*	*76,418*	*81,054*	*102,992*	98,625	84,837	56,743	58,070	*64,034*
Maine	1901	6,524	17,184	11,671	14,060	13,550	10,126	9,275	9,791	10,169
New Hampshire	1903	2,360	9,640	6,105	8,815	8,380	7,038	5,174	5,110	6,935
Vermont	1898	951	9,013	5,920	7,092	8,365	4,679	3,972	4,093	3,975
Massachusetts	1892	7,864	21,926	36,719	44,880	37,635	20,404	16,190	20,157	21,428
Rhode Island	1902	2,213	3,367	3,681	7,934	*8,011*	8,256	5,889	*5,764*	*6,350*
Connecticut	1895	5,998	15,288	16,898	20,193	22,678	25,244	16,243	13,155	15,177
Middle Atlantic		**101,475**	**216,236**	**127,513**	**190,876**	**307,819**	**280,780**	**214,396**	**207,562**	**186,770**
New York	1898	36,855	73,233	54,770	76,861	158,046	132,732	99,406	97,142	72,575
New Jersey	1891	15,608	47,414	26,771	48,330	*57,509*	47,236	41,755	37,919	43,980
Pennsylvania	1903	49,012	95,589	45,972	65,685	91,364	100,812	73,235	72,501	70,215
E. N. Central		**68,512**	**190,673**	**141,442**	**182,249**	**312,905**	**309,883**	**277,505**	**267,129**	**242,329**
Ohio	1904	15,547	47,491	25,772	35,631	93,403	93,702	80,953	75,549	76,257
Indiana	1917	8,110	22,569	17,953	20,702	40,461	39,676	35,037	38,501	34,085
Illinois	1905	15,693	48,854	42,720	68,549	70,536	62,925	50,104	52,505	53,188
Michigan	1905	16,744	46,136	23,653	24,571	67,403	74,207	66,886	68,721	50,159
Wisconsin	1911	12,417	25,623	31,335	32,700	41,102	39,283	32,436	31,853	27,740
W. N. Central		*41,087*	**171,732**	**112,817**	**107,203**	**148,681**	**128,550**	**102,891**	**103,958**	**109,097**
Minnesota	1905	7,480	39,365	22,950	22,412	31,275	20,945	21,203	21,547	22,807
Iowa	1904	18,270	50,607	22,239	24,239	32,517	33,268	24,143	23,643	22,633
Missouri	1907	4,727	43,921	27,661	23,894	27,553	23,176	20,260	19,463	20,554
North Dakota	1909	1,030	3,992	4,911	4,558	7,355	6,154	4,741	5,833	6,105
South Dakota	1911	4,738	5,915	6,728	*6,685*	*9,236*	*5,978*	*5,802*	*5,535*	*5,044*
Nebraska	1911	4,836	11,087	10,379	9,448	20,117	13,938	13,119	15,130	15,802
Kansas	1911	(1)	16,845	17,949	15,967	20,628	16,091	13,633	12,807	15,552
South Atlantic		**51,181**	**139,904**	**127,216**	**172,293**	**232,740**	**206,598**	**178,262**	**173,081**	**194,163**
Delaware	1903	3,765	8,492	3,613	4,157	4,379	3,767	2,955	*3,163*	*3,340*
Maryland	1808	7,616	17,992	14,700	18,852	27,243	25,325	22,375	17,588	19,422
Dist. of Col	1038	(1)	(1)	(1)	(1)	6,588	7,811	5,297	4,173	4,362
Virginia	1906	7,114	19,189	19,790	28,118	28,277	31,096	22,847	25,264	29,487
West Virginia	1909	1,877	23,308	20,406	24,720	25,835	28,632	23,965	25,794	26,878
North Carolina	1901	15,100	25,613	28,083	35,829	39,799	28,510	26,604	26,489	*29,120*
South Carolina	1917	3,941	22,753	12,597	17,691	22,804	21,718	15,668	15,309	21,609
Georgia	1908	9,664	12,690	16,479	19,597	38,803	23,921	26,230	18,208	24,214
Florida	1915	2,103	9,858	11,548	23,329	39,012	35,818	33,321	37,093	35,731
E. S. Central		**16,621**	**92,737**	*55,169*	**111,184**	*118,474*	*98,244*	*92,136*	*86,918*	*99,980*
Kentucky	1912	5,757	19,497	18,806	25,117	25,716	21,865	21,229	16,486	19,603
Tennessee	1915	6,328	53,278	14,190	37,823	34,031	28,835	28,243	31,418	31,705
Alabama	1911	1,036	15,373	12,197	18,567	27,723	28,434	26,253	20,407	25,813
Mississippi	1915	3,500	4,589	9,976	29,677	31,004	19,110	16,411	18,607	22,859
W. S. Central		**26,897**	**136,738**	**80,597**	**110,517**	**151,120**	**156,691**	**136,588**	**130,336**	**128,398**
Arkansas	1913	(1)	39,821	16,102	16,397	18,278	14,749	15,802	14,642	15,112
Louisiana	1910	5,347	29,357	19,022	24,956	29,662	30,458	26,343	25,955	21,702
Oklahoma	1911	4,775	20,228	11,568	8,915	23,506	27,810	26,917	26,879	24,222
Texas	1917	16,775	47,332	33,905	60,249	79,674	83,674	67,526	62,860	67,362
Mountain		**27,463**	**47,023**	**50,088**	**67,237**	**73,634**	**57,645**	**49,322**	**50,636**	**49,616**
Montana	1913	3,640	6,378	7,633	9,119	11,741	6,857	5,251	6,405	6,682
Idaho	1905	4,863	6,637	6,105	7,064	8,039	7,604	7,664	6,120	5,674
Wyoming	1911	*3,446*	3,590	5,078	4,630	6,272	3,868	2,140	3,101	3,318
Colorado	1909	4,156	8,144	7,781	14,623	14,694	13,710	11,468	11,113	11,671
New Mexico	1909	3,713	9,138	7,359	9,798	13,428	8,289	6,096	7,743	8,088
Arizona	1909	2,948	5,233	5,631	6,598	8,864	6,802	6,151	6,808	6,056
Utah	1909	3,107	5,193	5,914	11,332	6,342	6,537	3,003	6,902	6,222
Nevada	1911	1,590	2,710	4,587	4,064	4,254	3,798	2,549	2,384	1,905
Pacific		**38,339**	**68,215**	**72,459**	**82,378**	**147,292**	**146,754**	**133,651**	**134,376**	**180,911**
Washington	1905	9,696	15,806	17,666	24,289	39,925	22,380	25,659	27,352	28,602
Oregon	1913	17,828	14,668	16,991	16,182	18,385	19,448	16,137	15,819	14,234
California	1895	10,815	37,741	37,802	41,907	88,982	104,926	91,855	91,205	138,075

[1] Data not available.

Source: Federal Works Agency, Public Roads Administration; annual statements on State-highway finance.

No. 539.—State-Highway Funds Available, by Source, and Disbursements, by Purpose, by States: 1945

[**In thousands of dollars.** Includes receipts and disbursements of all State imposts on highway users, all other funds available to State highway departments, and State funds other than those of highway department which were reported as being applied to highway purposes. Excludes data for a number of intrastate authorities, notably Pennsylvania Turnpike Commission]

Division and State	Funds available					Disbursements				
							For State-administered highways			For county and local roads and streets
	Total	Motor-vehicle fees, motor-fuel and motor-carrier taxes	Federal funds	Income from bonds, notes, and other loans	All other sources[1]	Total[2]	Capital outlay, roads and bridges[3]	Maintenance[3]	Other[4]	
Cont. U. S.	2,242,572	1,235,780	59,964	22,434	924,394	1,255,298	209,327	280,270	306,096	309,883
New England	107,990	63,586	1,906	.....	42,498	64,034	6,713	22,559	13,354	15,119
Maine	14,902	9,212	257	.....	5,433	10,169	652	6,020	3,093	166
New Hampshire	9,846	5,390	464	.....	3,992	6,935	681	2,865	2,333	888
Vermont	7,023	4,543	164	.....	2,316	3,975	271	1,480	310	1,803
Massachusetts	36,028	22,539	422	.....	13,067	21,428	1,357	5,889	3,046	8,969
Rhode Island	7,435	6,177	111	.....	1,147	6,350	1,155	1,603	947	56
Connecticut	31,256	15,725	488	.....	15,043	15,177	2,507	4,702	3,616	3,237
Middle Atlantic	457,178	214,507	5,084	.....	237,587	186,770	30,676	39,914	37,028	46,022
New York	216,899	94,977	1,767	.....	120,155	72,675	11,361	11,300	19,787	26,530
New Jersey	92,859	38,491	1,234	.....	53,134	43,980	3,001	5,113	4,098	10,143
Pennsylvania	147,420	81,039	2,083	.....	64,298	70,215	16,714	23,501	13,143	9,349
E. N. Central	365,766	255,850	8,739	.....	101,177	242,329	38,666	52,121	25,799	100,392
Ohio	92,646	74,085	2,866	.....	15,695	76,257	10,404	17,612	5,051	32,822
Indiana	38,258	33,274	1,214	.....	3,770	34,985	9,169	6,318	2,488	15,200
Illinois	112,926	55,764	1,406	.....	55,756	53,188	11,553	8,138	14,481	13,658
Michigan	59,247	50,679	2,827	.....	5,741	50,159	5,414	13,017	1,490	28,202
Wisconsin	62,689	42,048	426	.....	20,215	27,740	2,126	7,036	2,289	10,510
W. N. Central	207,967	111,546	7,702	641	88,078	109,097	16,846	31,441	30,348	23,018
Minnesota	54,689	23,830	1,022	.....	29,837	22,807	5,022	6,876	4,949	5,012
Iowa	40,672	25,016	190	641	14,825	22,633	1,364	4,363	10,484	5,577
Missouri	45,802	22,157	1,505	.....	22,140	20,554	2,901	6,214	10,550	108
North Dakota	8,104	4,700	1,747	.....	1,657	6,105	1,586	1,928	369	1,921
South Dakota	10,015	5,723	224	.....	4,068	5,644	378	3,194	449	1,371
Nebraska	20,491	15,190	2,598	.....	2,703	15,802	3,084	3,598	805	5,372
Kansas	28,194	14,930	416	.....	12,848	15,552	2,511	5,268	2,742	3,657
South Atlantic	354,925	186,470	8,789	10,526	149,140	194,163	41,302	54,871	47,095	25,583
Delaware	3,340	3,149	156	.....	35	3,340	[5] 677	[5] 903	[5] 1,378	[6]
Maryland	36,717	16,399	1,003	1,504	17,811	19,422	4,114	2,932	4,448	7,070
Dist. of Columbia	8,792	4,997	67	.....	3,728	4,362	.....	.....	.....	3,716
Virginia	47,347	27,687	1,158	.....	18,502	29,487	[5] 13,026	[5] 11,691	[5] 3,008	[5] 294
West Virginia	32,858	15,148	1,628	5,019	11,063	26,878	[5] 7,104	[5] 10,204	[5] 9,306	[6]
North Carolina	96,294	37,974	383	.....	57,937	29,120	[5] 709	[5] 16,932	[5] 9,637	[6]
South Carolina	34,851	16,306	1,204	4,003	13,338	21,609	2,697	2,216	13,614	2,161
Georgia	41,620	26,621	1,829	.....	13,179	24,214	3,966	6,702	3,907	5,601
Florida	53,097	38,189	1,361	.....	13,547	35,731	8,409	3,291	1,797	6,741
E. S. Central	156,972	90,552	5,686	6,512	54,222	99,980	19,435	15,190	24,280	28,322
Kentucky	32,559	19,126	1,317	.....	12,116	19,603	6,975	6,007	2,437	2,673
Tennessee	59,586	30,419	1,888	566	26,713	31,705	5,910	2,491	6,860	7,341
Alabama	36,566	24,226	2,014	.....	10,326	25,813	5,484	4,858	4,528	9,305
Mississippi	28,261	16,781	467	5,946	5,067	22,859	1,066	1,834	10,455	9,003
W. S. Central	232,734	141,847	8,801	.....	82,586	128,398	21,609	28,903	32,072	25,052
Arkansas	33,484	15,858	659	.....	16,967	15,112	1,395	2,112	8,791	2,338
Louisiana	46,872	23,282	2,852	.....	20,738	21,702	4,936	7,342	8,736	285
Oklahoma	38,681	20,085	2,135	.....	7,461	24,222	3,585	6,961	2,403	7,678
Texas	113,697	73,122	3,155	.....	37,420	67,362	11,693	12,488	12,142	14,751
Mountain	80,624	49,500	5,692	.....	25,432	49,616	9,838	14,714	10,755	10,550
Montana	11,829	6,055	939	.....	4,835	6,682	1,433	3,046	756	1,263
Idaho	7,515	6,697	228	.....	590	5,674	901	1,996	465	2,186
Wyoming	9,023	2,913	1,761	.....	4,349	3,318	1,194	1,180	456	422
Colorado	19,015	11,590	360	.....	6,565	11,571	2,116	1,521	3,660	3,556
New Mexico	9,038	6,949	916	.....	1,773	8,088	1,581	2,569	2,704	242
Arizona	10,978	7,049	306	.....	3,533	6,056	1,081	1,581	1,091	1,812
Utah	8,281	5,977	370	.....	1,934	6,222	1,182	1,969	1,138	1,011
Nevada	4,345	2,270	222	.....	1,853	1,905	350	852	485	58
Pacific	278,416	122,422	7,565	4,755	143,674	180,911	24,242	20,557	85,365	35,825
Washington	43,342	23,382	1,740	4,755	13,465	28,602	5,155	4,881	7,055	10,385
Oregon	28,750	17,568	2,281	.....	8,910	14,234	2,335	4,670	3,199	3,297
California	206,315	81,472	3,544	.....	121,299	138,075	16,752	11,006	75,111	22,143

[1] Balances from 1944, totaling $843,991,000; and miscellaneous revenues, totaling $80,403,000.
[2] Includes disbursements not shown separately and not elsewhere included: For collection and administration of highway-user revenues, $49,560,000; for nonhighway purposes, $100,162,000.
[3] Includes some administrative, engineering, equipment, and miscellaneous disbursements.
[4] Disbursements for interest; retirement of debt; local debt assumed; highway police; and those for administration, engineering, equipment, and miscellaneous purposes not charged to construction and maintenance.
[5] Expenditures on county roads under State control included with those for State-administered highways.

Source: Federal Works Agency, Public Roads Administration; annual statements on State-highway finance.

No. 540.—Federal Highway Projects, by States: Status as of June 30, 1946

[All figures except mileage data in thousands of dollars. Data include projects financed with Federal-aid and emergency funds]

State or other area	Completed during fiscal year			Under construction			Approved—not under construction			Federal aid funds available for future projects
	Total cost	Federal funds	Miles	Total cost	Federal funds	Miles	Total cost	Federal funds	Miles	
Total	**100,288**	**74,412**	**2,891.0**	**337,645**	**193,918**	**6,218.3**	**257,288**	**126,170**	**5,991.6**	[1] **882,519**
Alabama	2,992	2,108	30.0	8,959	4,817	161.8	3,703	1,885	68.6	15,320
Arizona	525	433	21.0	6,472	4,524	123.1	1,431	1,017	66.7	9,978
Arkansas	588	341	20.0	6,591	4,183	115.7	2,478	1,059	77.5	13,482
California	4,853	3,844	109.4	33,052	18,172	264.9	13,541	5,008	67.4	31,908
Colorado	873	658	60.1	4,244	2,624	101.3	2,945	1,783	53.2	14,089
Connecticut	930	702	5.5	3,719	1,830	18.4	1,659	1,125	4.7	8,042
Delaware	629	472	18.9	1,029	661	18.4	1,451	914	28.5	4,709
District of Columbia	287	196	1.2	928	464	.7	944	472	5.3	5,115
Florida	2,771	2,356	70.0	1,549	815	20.6	1,577	891	20.5	14,469
Georgia	5,195	3,556	98.1	11,052	6,233	250.4	4,713	2,683	108.5	24,181
Idaho	587	572	50.8	3,185	1,648	35.0	960	643	23.5	9,010
Illinois	2,423	881	27.9	8,386	3,302	63.5	5,885	3,105	122.6	45,403
Indiana	811	612	8.4	7,801	4,124	93.5	9,227	4,719	73.7	20,026
Iowa	535	336	13.0	9,430	4,314	320.7	8,236	3,082	423.2	18,906
Kansas	205	105	10.1	12,844	6,602	384.1	8,906	4,216	282.7	20,004
Kentucky	1,212	751	69.3	7,629	4,002	181.4	5,640	2,820	204.3	13,374
Louisiana	4,786	4,371	196.7	2,588	1,391	11.9	3,648	1,903	50.5	19,179
Maine	568	478	34.1	2,922	1,808	41.2	3,409	1,807	49.7	6,064
Maryland	2,769	2,447	35.0	5,861	4,159	48.5	2,099	865	19.0	8,823
Massachusetts	23	22	-------	3,908	2,149	17.1	5,433	3,227	13.1	22,141
Michigan	6,867	4,720	14.6	5,236	2,656	84.9	11,377	4,706	106.1	27,432
Minnesota	1,783	1,003	83.4	10,830	5,164	301.6	8,713	3,607	500.6	20,617
Mississippi	1,134	1,039	16.5	3,999	2,282	92.9	4,825	2,501	131.2	15,351
Missouri	1,670	1,192	15.5	7,383	4,408	113.3	9,040	4,633	401.5	26,718
Montana	2,618	1,840	147.5	4,832	3,415	105.4	4,086	2,295	150.1	15,726
Nebraska	3,585	2,236	171.7	8,004	4,333	361.8	3,286	1,518	174.6	13,353
Nevada	638	576	105.3	3,120	2,579	99.6	1,472	1,217	86.8	6,665
New Hampshire	165	158	27.1	1,218	771	2.1	97	33	-------	5,174
New Jersey	684	512	5.7	3,972	1,689	4.1	2,265	1,222	.4	10,427
New Mexico	1,020	1,314	126.9	3,569	2,521	121.0	2,132	1,388	88.9	10,765
New York	1,254	995	40.3	12,398	7,207	149.3	20,803	8,517	150.1	65,458
North Carolina	221	209	55.6	9,425	4,905	250.6	7,415	3,909	190.6	20,684
North Dakota	2,282	1,244	81.6	2,954	1,798	79.5	3,008	2,014	87.1	13,263
Ohio	2,212	1,597	16.1	7,609	4,058	14.4	9,508	4,260	30.5	37,119
Oklahoma	4,107	2,617	105.4	9,620	5,860	102.2	5,641	2,894	324.4	20,717
Oregon	2,308	1,903	126.3	12,031	7,027	238.8	2,160	1,167	62.7	8,041
Pennsylvania	4,310	2,938	12.1	9,291	4,326	45.5	16,573	8,393	65.1	43,498
Rhode Island	455	235	1.1	412	207	-------	1,201	587	5.8	6,461
South Carolina	215	196	4.0	8,087	4,442	184.5	5,480	2,512	226.8	9,098
South Dakota	586	336	43.4	2,178	1,426	100.9	3,651	2,675	307.9	14,502
Tennessee	2,186	1,877	54.6	13,114	9,820	50.7	6,198	3,109	61.4	17,172
Texas	5,671	3,583	239.0	20,385	10,572	830.7	10,055	4,561	527.7	50,559
Utah	479	457	90.5	2,093	1,632	56.7	1,765	1,302	32.6	7,399
Vermont	78	68	1.0	1,077	679	13.7	840	433	9.1	3,756
Virginia	6,041	5,866	10.6	7,863	5,729	33.5	6,287	3,187	46.4	17,094
Washington	3,703	2,807	232.4	8,495	5,533	181.1	4,200	2,309	104.6	10,388
West Virginia	3,003	1,989	84.5	1,896	1,056	9.2	2,691	1,357	41.0	9,095
Wisconsin	461	355	32.4	4,367	1,955	59.9	9,551	3,438	204.4	24,333
Wyoming	374	324	34.6	3,710	2,599	161.1	2,481	1,678	97.2	7,492
Alaska	471	456	9.8	-------	-------	-------	125	105	.9	-------
Hawaii	4,232	3,672	20.1	4,777	4,594	18.2	1,420	685	2.9	4,937
Puerto Rico	1,013	793	1.9	333	201	1.0	88	44	-------	6,525

[1] Includes $983,000 of access road funds and $208,000 of strategic network funds authorized by Defense Highway Act of 1941, not apportioned to States.

Source: Federal Works Agency, Public Roads Administration; June 30 statements on status of Federal highway projects and balances of funds apportioned to all States for programmed projects.

No. 541.—Motor Vehicles—Factory Sales and Registrations: 1900 to 1945

[For 1921 and subsequent years includes data for motor vehicles assembled in foreign countries from parts made in United States. Excludes motorcycles]

Year	Factory sales: Number (in thousands)			Factory sales: Wholesale value (thousands of dollars)			Registrations (in thousands)		
	Total	Passenger cars	Motor trucks [1]	Total	Passenger cars	Motor trucks [1]	Total (excl. publicly owned)	Passenger cars, busses, and taxis	Trucks and road tractors [2]
1900	4	4		4,899	4,899		8	8	
1905	25	24	1	40,000	38,670	1,330	78	77	1
1910	187	181	6	225,000	215,340	9,660	469	459	10
1915	970	896	74	701,778	575,978	125,800	2,446	2,310	136
1916	1,618	1,526	92	1,082,378	921,378	161,000	3,513	3,298	215
1917	1,874	1,746	128	1,274,488	1,053,506	220,983	4,983	4,657	326
1918	1,171	943	227	1,236,107	801,938	434,169	6,147	5,622	525
1919	1,876	1,652	225	1,736,818	1,365,395	371,423	7,565	6,771	794
1920	2,227	1,906	322	2,232,420	1,809,171	423,249	9,232	8,226	1,006
1921	1,616	1,468	148	1,204,262	1,038,191	166,071	10,463	9,483	980
1922	2,544	2,274	270	1,720,564	1,494,514	226,050	12,238	10,960	1,279
1923	4,034	3,625	409	2,504,810	2,196,272	308,538	15,092	13,540	1,553
1924	3,603	3,186	417	2,288,677	1,970,097	318,581	17,594	15,461	2,133
1925	4,266	3,735	531	2,916,770	2,458,370	458,400	19,937	17,496	2,441
1926	4,301	3,784	517	3,092,188	2,640,065	452,123	22,001	19,237	2,764
1927	3,401	2,937	465	2,584,802	2,164,671	420,131	23,133	20,219	2,914
1928	4,350	3,815	543	3,013,622	2,576,490	437,132	24,493	21,370	3,114
1929	5,358	4,587	771	3,413,148	2,847,119	566,030	26,501	23,122	3,380
1930	3,356	2,785	571	2,034,835	1,645,399	389,437	26,545	23,059	3,486
1931	2,390	1,973	417	1,373,691	1,111,274	262,418	25,814	22,348	3,466
1932	1,371	1,135	235	754,485	618,291	136,193	24,115	20,884	3,231
1933	1,920	1,574	347	948,806	762,737	186,069	23,874	20,644	3,231
1934	2,753	2,178	575	1,467,260	1,147,116	320,144	24,962	21,532	3,419
1935	3,947	3,252	695	2,088,834	1,709,426	379,408	26,231	22,583	3,647
1936	4,454	3,670	785	2,478,467	2,015,646	462,820	28,166	24,178	3,987
1937	4,809	3,916	893	2,847,270	2,304,349	542,921	29,705	25,450	4,255
1938	2,480	2,001	488	1,608,992	1,269,765	339,227	29,486	25,262	4,224
1939	3,577	2,867	710	2,318,857	1,816,435	502,422	30,615	26,201	4,414
1940	4,472	3,717	755	3,018,525	2,441,513	577,012	32,025	27,435	4,590
1941	4,841	3,780	1,061	3,761,549	2,673,957	1,087,592	34,461	29,602	4,859
1942	1,042	223	819	1,610,245	174,083	1,436,162	32,582	27,974	4,608
1943	700	[3]	700	1,453,576	109	1,453,467	30,500	26,019	4,480
1944	738	1	738	1,712,832	476	1,712,356	30,086	25,573	4,513
1945	725	70	656	1,280,560	60,603	1,219,957	30,638	25,804	4,835

[1] A substantial part of the trucks reported comprises chassis without body; hence value of bodies for these chassis not included. Includes military trucks; total sales for the period Sept. 1, 1939 through 1945 amounted to 2,557,000 valued at $5,238,234,000. Production for the period Jan. 1, 1939 through 1945 was 2,607,000.

[2] Road tractors excluded prior to 1924.

[3] Less than 500.

Sources: Automobile Manufacturers Association, Detroit, Mich.; Automobile Facts and Figures. Federal Works Agency, Public Roads Administration; annual statements on motor-vehicle registration.

No. 542.—Passenger Cars—Factory Sales, by Wholesale-Price Classes: 1931 to 1941

[Includes data for motor vehicles assembled in foreign countries from parts made in United States; also includes data for Canadian production except as noted. Data not available later than 1941]

Year	Number sold: Total	$500 and under	$501 to $750	$751 to $1,000	$1,001 to $1,500	$1,501 to $2,000	$2,001 to $3,000	Over $3,000
1931	2,038,183	1,328,294	413,929	162,954	80,687	33,846	12,714	5,759
1932	1,186,185	794,164	260,831	74,610	36,670	8,699	8,679	2,532
1933	1,627,361	1,316,341	237,099	32,610	20,125	10,409	8,725	2,052
1934	2,270,566	1,443,357	715,989	66,223	27,576	8,301	6,879	2,151
1935	3,387,806	1,787,171	1,444,529	110,813	28,736	8,716	6,413	2,428
1936	3,797,897	1,919,618	1,677,558	143,269	39,997	11,545	4,326	1,584
1937	4,068,935	1,368,018	2,392,415	260,280	31,226	11,633	4,061	1,302
1938	2,124,746	329,858	1,521,404	224,839	42,160	3,661	2,161	663
1939	2,975,165	285,217	2,380,466	253,931	49,033	4,304	1,870	344
1939 [1]	*2,866,796*	*265,341*	*2,328,184*	*218,986*	*47,849*	*4,222*	*1,870*	*344*
1940 [1]	3,692,328	125,198	3,017,536	478,258	61,362	7,547	2,306	121
1941 [1]	3,744,300	10,107	2,842,266	772,549	106,284	9,295	3,712	87

[1] Excludes data for Canadian production.

Source: Automobile Manufacturers Association, Detroit, Mich.; Automobile Facts and Figures (except figures for 1941).

No. 543.—Motor Trucks and Truck Tractors—Production: 1936 to 1945

[Data cover production of trucks for military and civilian use. Jeeps, military ambulances, and wheel-drive personnel carriers are included; half-tracks and armored cars are excluded. Military classification includes those procured by Army, Navy, Aircraft Resources Control Office, Canada, and Treasury for military use; civilian classification includes those produced for civilian use under W. P. B. Limitation Orders. Data have been converted from "rated tonnage capacity" to "gross vehicle weight"]

Year	Total	Military	Civilian	Total	Military	Civilian
	All sizes			Light (under 9,000 lbs. gross vehicle weight)		
1936	773,342	2,725	770,617	318,193	1,004	317,189
1937	875,038	1,703	873,335	397,882	368	397,514
1938	483,560	2,248	481,312	212,253	690	211,563
1939	693,023	6,188	686,835	309,220	1,651	307,578
1940	758,565	55,389	703,176	354,403	13,365	341,038
1941	1,042,085	218,880	823,205	439,631	72,164	367,467
1942	796,927	671,633	125,294	300,840	277,413	23,427
1943	675,502	672,614	2,888	268,438	268,438	
1944	743,402	624,669	118,733	247,113	247,113	
1945	668,578	354,935	313,643	204,771	132,574	72,197
	Medium (9,000–15,000 lbs. gross vehicle weight)			Heavy (16,000 lbs. and over gross vehicle weight)		
1936	418,278	1,125	417,153	36,871	596	36,275
1937	438,490	1,200	437,290	38,060	69	38,591
1938	249,741	1,119	248,622	21,566	439	21,127
1939	345,890	2,900	342,990	37,004	1,637	36,267
1940	358,915	36,042	322,873	45,247	5,982	39,265
1941	519,714	119,530	400,184	82,740	27,186	55,554
1942	255,260	169,188	86,072	240,827	225,032	15,795
1943	164,987	154,808	179	252,077	249,368	2,709
1944	175,368	87,380	87,988	320,021	290,176	30,745
1945	208,180	24,232	183,948	255,627	198,129	57,498

Source: War Production Board, 1944 and earlier data; published in Facts For Industry series. 1945 figures from Civilian Production Administration; press release, Feb. 11, 1946. Refer inquires to Department of Commerce, Bureau of the Census.

No. 544.—Motor Truck Trailers—Production: 1939 to 1946

Year	Trailers		Year	Trailers	
	Civilian [1]	Military [2]		Civilian [1]	Military [2]
1939	24,182		1943	8,054	188,811
1940	27,118		1944	24,085	186,349
1941	41,869		1945	34,295	[3] 85,967
1942	8,408	71,520	1946	76,234	

[1] Civilian-type truck trailers with a rated capacity of 5 gross tons or more, except those produced on direct military contract. Excludes trailers of less than 5 gross tons capacity or trailer bodies produced for mounting on purchased chassis.
[2] All types procured by the Army, Navy, or other agencies for military purposes, including civilian type trailers produced on direct military contract.
[3] First 6 months of 1945 only.

Source: War Production Board prior to September 1945; published in Facts for Industry series. Later data Department of Commerce, Bureau of the Census; Facts for Industry Series M45F.

No. 545.—Motor-Vehicle Registrations (Combined Figures for Passenger Cars and Motor Trucks), by States: 1915 to 1945

[Calendar year periods; that is, registration periods ending not earlier than Nov. 30 and not later than Jan. 31. *Figures represent net numbers where possible, excluding reregistrations and nonresident registrations.* Excludes, in most cases, official cars exempt (or partially exempt) from paying regular registration fees to States. For some States, includes trailer registrations. Beginning 1925, includes tractor trucks and tractors for highway use]

[In thousands]

DIVISION AND STATE	1915	1920	1925	1930	1935	1940	1944	1945
Continental U. S.	2,446	9,232	19,937	26,545	26,231	32,025	30,086	30,638
New England	207	573	1,290	1,699	1,681	2,020	1,890	1,968
Maine	22	63	140	186	181	206	194	207
New Hampshire	13	35	81	112	117	135	119	128
Vermont	11	32	70	87	[1] 82	94	84	90
Massachusetts	103	274	646	846	786	904	826	859
Rhode Island	16	50	102	136	149	188	172	178
Connecticut	41	119	251	331	367	494	495	505
Middle Atlantic	497	1,474	3,537	4,914	4,965	5,976	5,143	5,310
New York	255	676	1,626	2,308	2,331	2,743	2,247	2,330
New Jersey	82	228	581	853	888	1,087	990	1,020
Pennsylvania	160	570	1,330	1,754	1,745	2,146	1,907	1,961
East North Central	654	2,229	4,918	6,384	6,085	7,292	6,846	6,883
Ohio	181	621	*1,346*	*1,759*	[1] *1,715*	*1,919*	*1,880*	*1,905*
Indiana	97	333	725	876	851	994	943	984
Illinois	181	569	1,263	1,638	1,526	1,926	1,724	1,721
Michigan	115	413	989	1,328	1,239	1,553	1,477	1,454
Wisconsin	80	293	594	783	754	901	822	820
West North Central	500	1,783	2,942	3,682	3,495	3,960	3,634	3,663
Minnesota	93	324	570	733	727	871	756	750
Iowa	145	437	659	778	699	794	606	693
Missouri	76	297	604	762	766	922	831	854
North Dakota	25	91	145	183	164	182	181	181
South Dakota	29	120	168	205	179	196	179	179
Nebraska	59	219	339	426	406	412	398	406
Kansas	73	294	457	595	553	583	593	600
South Atlantic	151	806	1,921	2,518	2,657	3,406	3,397	3,453
Delaware	5	18	40	56	57	72	68	68
Maryland	31	103	234	322	346	445	453	459
District of Columbia	8	34	103	157	171	162	124	111
Virginia	21	115	283	376	[2] 386	499	530	548
West Virginia	13	81	218	266	248	303	275	284
North Carolina	21	141	[3] 340	453	463	592	597	606
South Carolina	15	94	168	218	[4] 236	337	337	336
Georgia	25	146	248	342	394	503	521	523
Florida	[5] 11	74	286	328	356	495	491	518
East South Central	*48*	*358*	*878*	*1,214*	*1,127*	*1,511*	*1,500*	*1,518*
Kentucky	20	113	262	331	346	464	433	435
Tennessee	[6] 8	102	245	368	352	448	453	460
Alabama	12	75	195	277	[7] 243	340	356	359
Mississippi	10	68	177	237	186	259	258	263
West South Central	84	773	1,790	2,412	2,360	2,891	2,716	2,767
Arkansas	8	59	184	220	207	257	266	275
Louisiana	11	73	207	275	269	365	401	404
Oklahoma	25	213	424	550	502	575	495	504
Texas	[8] 40	428	975	1,366	[2] 1,382	1,694	1,554	1,583
Mountain	79	374	676	963	959	1,240	1,165	1,194
Montana	15	61	95	135	150	191	157	157
Idaho	7	51	82	119	118	163	148	151
Wyoming	4	24	48	62	70	86	81	82
Colorado	29	129	240	309	285	352	331	342
New Mexico	5	22	49	84	92	125	111	118
Arizona	8	35	68	111	103	138	137	143
Utah	9	43	73	114	106	140	153	154
Nevada	2	10	21	30	35	44	47	46
Pacific	226	861	1,986	2,761	2,902	3,730	3,794	3,883
Washington	39	174	328	446	454	562	603	614
Oregon	24	104	217	[9] 274	297	304	411	414
California	164	584	1,441	2,041	2,152	2,774	2,780	2,855

[1] For 15 months ended Mar. 31, 1936.
[2] For registration year ended Mar. 31, 1936.
[3] For 6 months ended Dec. 31.
[4] For registration year ended Oct. 31.
[5] Registrations incomplete.
[6] Cars registered during 1915 only; total, approximately 26,000.
[7] For registration year ended Sept. 30.
[8] Estimated.
[9] For registration year ended June 30.

Source: Federal Works Agency, Publ Roads Administration; annual statements on motor-vehicle registrations

No. 546.—Motor-Vehicle Registrations and Revenues, by States: 1945

Division and state	Number of motor cars: Total	Registered vehicles, private and commercial: Passenger cars, busses and taxis	Registered vehicles, private and commercial: Trucks, tractor trucks, etc.	Publicly owned vehicles, Federal, State, county, etc.	Trailers, registered (including official) [1]	Motorcycles, registered (including official)	Receipts from motor-vehicle administration: Total receipts [2]	Receipts from motor-vehicle administration: Registration, motor cars
							Thousands of dollars	
Continental U. S.	31,035,420	25,803,687	4,834,742	396,991	1,553,049	197,920	440,341	366,923
New England	1,989,227	1,674,087	293,697	21,443	63,197	8,953	26,657	19,581
Maine	209,732	156,634	[3] 50,435	2,663	[3] 13,741	981	4,132	3,408
New Hampshire	130,574	96,728	31,588	2,258	5,995	749	2,695	[4] 2,261
Vermont	90,736	[5] 79,066	[5] 10,869	801	3,161	481	2,414	2,032
Massachusetts	868,110	749,270	109,703	9,137	26,990	2,308	7,106	4,285
Rhode Island	179,812	156,404	21,702	1,700	1,895	1,323	3,178	2,567
Connecticut	510,263	435,985	69,400	4,878	11,415	3,111	7,137	5,028
Middle Atlantic	5,374,950	4,579,250	730,965	64,735	130,847	31,716	100,831	84,611
New York	2,360,281	2,025,932	304,063	30,286	68,040	12,082	46,268	42,057
New Jersey	1,031,495	871,402	148,184	11,909	12,686	6,598	20,901	15,127
Pennsylvania	1,983,174	1,681,916	278,718	22,540	49,221	13,036	33,672	27,427
East North Central	6,956,512	6,032,615	850,609	73,288	464,265	45,587	102,326	88,679
Ohio	1,926,620	1,705,540	199,532	21,548	152,506	14,484	30,589	25,736
Indiana	990,329	836,376	147,391	6,562	97,504	11,488	10,056	8,700
Illinois	1,734,252	1,508,470	212,590	13,192	31,782	8,834	24,244	21,671
Michigan	1,475,000	[6] 1,305,195	[6] 148,378	21,427	174,759	6,573	23,363	19,995
Wisconsin	830,311	677,034	142,718	10,559	7,714	4,208	13,474	12,577
West North Central	3,698,019	3,006,100	656,510	35,409	305,810	16,450	41,142	36,989
Minnesota	756,702	634,337	115,216	7,149	85,412	3,435	7,844	6,062
Iowa	700,870	590,580	102,409	7,881	96,578	3,352	11,954	11,342
Missouri	860,363	700,997	153,294	6,072	47,521	3,446	10,456	9,489
North Dakota	182,441	131,628	49,262	1,551	489	280	1,686	1,407
South Dakota	180,066	141,406	37,169	2,391	23,382	436	1,193	1,103
Nebraska	409,817	331,446	74,395	3,976	45,136	2,279	3,327	2,745
Kansas	606,860	475,706	124,765	6,389	7,292	3,222	4,682	3,941
South Atlantic	3,508,670	2,852,769	600,192	55,709	145,380	26,675	50,351	41,186
Delaware	69,169	[5] 55,107	13,209	[5] 853	2,785	433	1,262	947
Maryland	462,272	387,884	70,702	3,596	11,199	3,336	5,907	4,469
District of Columbia	114,066	96,933	13,637	[7] 3,496	997	738	1,449	1,037
Virginia	556,363	459,524	88,805	8,034	19,939	5,414	8,327	7,187
West Virginia	289,511	223,418	60,944	5,149	5,422	1,594	6,064	5,058
North Carolina	619,877	505,386	100,421	14,070	53,908	4,035	9,785	8,839
South Carolina	340,855	280,028	55,492	5,335	6,141	2,104	2,615	1,918
Georgia	530,772	421,815	101,381	7,576	17,051	3,541	3,315	2,132
Florida	525,785	422,674	95,511	7,600	27,878	5,300	11,627	9,599
East South Central	1,542,519	1,208,056	309,565	24,898	16,273	9,235	22,035	18,914
Kentucky	441,730	[5] 353,776	[5] 81,231	6,723	[3 8] 5	2,072	4,755	[4] 3,221
Tennessee	466,677	379,818	80,263	6,596	[8] 94	2,724	6,965	5,850
Alabama	365,969	282,764	76,473	6,732	5,814	3,219	6,339	5,365
Mississippi	268,143	191,698	71,598	4,847	10,360	1,220	3,976	3,578
West South Central	2,804,367	2,192,979	574,427	36,961	98,787	18,209	42,441	34,092
Arkansas	270,247	[5] 196,650	78,571	4,026	16,225	1,277	4,200	3,508
Louisiana	408,535	325,997	78,256	4,282	18,214	3,370	3,724	2,828
Oklahoma	512,035	394,585	109,896	7,554	8,402	2,776	7,534	5,214
Texas	1,604,550	[5] 1,275,747	307,704	21,099	55,856	10,786	26,983	22,462
Mountain	1,220,393	919,794	273,736	26,863	48,495	6,206	11,727	9,300
Montana	160,033	109,179	47,706	3,748	3,408	405	1,535	1,234
Idaho	153,002	112,078	38,492	3,332	17,366	553	1,438	1,158
Wyoming	84,518	62,219	20,203	2,096	9,162	360	712	602
Colorado	348,209	270,651	71,774	5,784	2,585	2,111	2,968	2,231
New Mexico	120,843	88,610	20,775	2,458	3,314	684	1,722	1,380
Arizona	147,831	113,555	29,462	4,814	8,550	1,209	1,487	1,055
Utah	156,988	127,071	26,819	3,098	866	603	1,445	[4] 1,324
Nevada	47,469	36,431	9,505	1,533	3,145	251	420	316
Pacific	3,940,763	3,338,037	545,041	57,685	279,995	34,889	42,831	34,471
Washington	625,817	511,665	102,362	11,790	39,099	3,608	5,793	3,237
Oregon	421,387	331,088	[3] 82,401	6,998	[8] 10	2,696	4,022	[4] 3,587
California	2,893,559	2,494,384	360,278	38,897	240,886	28,585	33,016	27,647

[1] As reported. State registration requirements differ widely.
[2] Includes registration fees, certificates of title, transfer or reregistration fees, permits, fines, etc.; excludes motor-fuel and motor-carrier taxes.
[3] Data for trailers included with trucks. For Maine, commercial full trailers only; for Kentucky, tractor-semitrailers.
[4] Includes fees for registration of trailers. For Kentucky, tractor-semitrailers.
[5] Data for trucks under 1,500 pounds capacity included with passenger cars, etc.
[6] Data for taxicabs included with trucks.
[7] Includes 650 automobiles of the diplomatic corps.
[8] Represents Federal only. Other not registered.

Source: Federal Works Agency, Public Roads Administration; annual statements on motor-vehicle registrations and receipts.

No. 547.—Commercial Motor Vehicles, by Vehicle Type, by States—Number as of Dec. 31, 1941

[The Nation-wide Truck and Bus Inventory covers 97.4 percent of all bus registrations and 92.4 percent of registrations of other commercial vehicles. Busses are defined as passenger-carrying vehicles of 9 persons or more. Excludes station wagons, sedan deliveries, fire engines, ambulances, hearses, small trailers of less than 3,000-pound capacity such as are pulled behind passenger cars, and converted passenger cars]

State of garaged address	Busses	Trucks	Truck-tractors	Semi-trailers	Trailers
Total	**128,483**	**3,711,137**	**121,256**	**138,816**	**30,417**
Alabama	3,245	41,769	790	559	29
Arizona	416	18,743	552	642	385
Arkansas	1,562	53,877	3,803	3,957	49
California	4,464	284,604	8,348	9,748	10,301
Colorado	1,024	51,033	1,033	1,222	154
Connecticut	1,415	50,511	694	892	146
Delaware	344	9,957	375	391	50
District of Columbia	1,149	14,106	280	297	176
Florida	1,991	62,314	2,244	2,883	847
Georgia	3,145	62,596	2,121	2,597	280
Idaho	587	25,236	214	494	383
Illinois	3,251	208,191	9,225	8,153	1,040
Indiana	7,161	94,472	5,231	5,303	276
Iowa	2,386	86,501	1,022	1,361	170
Kansas	894	92,339	1,585	2,673	496
Kentucky	2,225	56,286	552	684	54
Louisiana	3,183	52,751	4,085	4,453	324
Maine	766	37,096	308	421	101
Maryland	1,509	44,104	1,721	1,700	256
Massachusetts	3,200	91,552	2,733	3,429	195
Michigan	4,904	116,736	4,168	4,337	2,068
Minnesota	2,309	106,139	2,338	3,180	399
Mississippi	3,745	36,478	970	914	57
Missouri	3,597	121,573	5,567	6,980	432
Montana	860	43,716	387	417	224
Nebraska	528	57,351	1,807	1,990	107
Nevada	105	8,097	66	94	56
New Hampshire	404	17,503	252	306	16
New Jersey	5,470	104,907	3,620	3,733	243
New Mexico	923	19,753	667	785	38
New York	10,188	292,932	7,408	8,571	1,108
North Carolina	6,468	74,633	4,216	4,271	118
North Dakota	141	34,258	277	238	8
Ohio	9,310	191,006	10,614	12,258	3,170
Oklahoma	3,160	71,173	2,269	2,987	355
Oregon	1,203	60,813	3,986	4,568	1,010
Pennsylvania	6,793	223,795	6,484	7,012	1,006
Rhode Island	429	19,984	398	369	112
South Carolina	1,816	35,549	1,669	2,381	287
South Dakota	349	27,797	399	396	51
Tennessee	2,672	64,584	1,325	1,385	29
Texas	8,087	199,987	6,535	9,283	1,280
Utah	701	18,366	175	264	129
Vermont	181	15,421	201	220	41
Virginia	3,721	70,381	2,798	2,821	293
Washington	2,883	82,115	1,122	1,932	1,373
West Virginia	1,353	43,190	608	818	37
Wisconsin	1,726	100,364	2,874	3,445	382
Wyoming	360	14,488	450	602	87

Source: Federal Works Agency, Public Roads Administration; Nation-wide Truck and Bus Inventory (Memo. No. 60).

No. 548.—Commercial Vehicles, by Vehicle Type, Ownership, Kind of Trucking, Kind of Business, Manufacturer's Rated Capacity, Body Type, Fuel Type—Number as of Dec. 31, 1941, With Annual Average Mileage for Trucks and Truck-Tractors

[See headnote, table 547]

Item	Trucks		Truck-tractors		Semi-trailers	Trailers
	Number	Annual average mileage	Number	Annual average mileage	Number	Number
Vehicles, total	**3,711,137**	**10,013**	**121,256**	**30,500**	**138,816**	**30,417**
Ownership:						
Private fleets	1,472,876	11,800	108,044	31,400	126,550	25,558
Private nonfleets	2,099,147	8,800	12,085	24,500	10,017	2,421
Public	139,114	11,100	1,127	10,900	1,649	2,438
Kind of trucking:						
Private—Not for hire	2,935,607	9,400	49,269	25,100	61,832	17,911
Private—For hire	636,416	12,500	70,860	34,400	75,335	10,068
Not reported	19,140	10,700	892	22,600	1,164	216
Common carrier	195,230	14,700	45,996	36,900	49,441	5,570
Intrastate	128,425	(1)	8,935	(1)	8,553	2,401
Interstate	23,135	(1)	12,957	(1)	12,612	958
Intrastate and interstate	43,670	(1)	24,104	(1)	28,276	2,211
Contract carrier	63,831	15,500	16,197	35,000	16,208	2,300
Intrastate	45,558	(1)	6,021	(1)	6,038	1,433
Interstate	7,280	(1)	3,577	(1)	3,154	219
Intrastate and interstate	10,993	(1)	6,599	(1)	7,106	654
Local haul	368,215	10,800	7,775	17,080	8,432	1,976
Business:						
Agriculture	1,162,174	7,800	5,901	19,300	6,210	5,499
Forestry and fishing	4,317	10,200	52	31,200	61	7
Mining	38,634	11,100	1,199	19,100	2,841	941
Contract construction	237,347	8,600	2,346	14,300	2,845	1,510
Manufacturing	368,300	12,700	21,808	26,000	25,003	4,264
Public utilities	116,319	8,500	3,120	21,100	7,249	2,124
Retail and wholesale trade	881,390	11,300	21,519	30,400	23,608	3,601
Finance, insurance, etc	3,939	5,600	21	8,500	10	8
Service industries	285,534	8,800	1,595	13,400	1,528	418
Government	15,750	11,800	42	14,000	34	19
Miscellaneous	468,319	12,900	62,436	35,300	67,778	9,588
Manufacturer's rated capacity (tons):						
Trucks, truck-tractors / *Trailers and semitrailers*						
Less than 1 / 1½–1¾	1,578,526	9,200	753	14,600	12,983	3,876
1–1¼ / 2–2¾	257,595	8,200	648	18,300	9,391	2,850
1½ / 3	1,376,228	10,800	52,761	27,100	17,274	2,028
1¾–2¾ / 3½–4½	107,514	11,800	22,432	33,500	7,125	1,555
3–4½ / 5–6½	92,840	12,700	20,171	36,400	16,507	3,177
5–6½ / 7–9½	40,870	13,100	7,111	33,100	14,496	1,704
7–9½ / 10–14½	16,253	13,978	2,459	32,400	24,806	3,566
10–22½ / 15–22½	8,363	18,700	4,533	31,900	4,949	916
Not reported / Not reported	172,948	9,400	10,388	27,700	31,285	10,745
Body type:						
Pick-up	1,263,464	8,600				
Panel	566,910	11,200				
Stake or platform	887,590	9,800			36,825	13,180
Dump	303,794	11,300			2,069	659
Cargo	128,688	10,600			15,505	1,247
Van	109,512	14,500			40,508	2,421
Rack	111,323	10,500			2,589	1,410
Express or screen	54,052	8,900			379	63
Tanks [2]	97,006	11,600			5,829	2,283
Special and other [2]	133,845				28,129	5,351
Not reported	54,954	11,200			6,985	3,794
Refrigerated [2]	27,102	16,100			4,634	348
Fuel types: [2]						
Gasoline	3,700,997		116,942			
Diesel	4,050		3,212			
Butane	3,138		1,084			
Electric (battery)	2,952		18			

[1] Data not yet available.

[2] Preliminary data.

Source: Federal Works Agency, Public Roads Administration; Nation-wide Truck and Bus Inventory (Memo. No. 60).

No. 549.—Busses, by Type of Passenger Service, Seating Capacity, Mileage Driven Last Calendar Year, Year Model, Special Fuel Types, Garaged Address and Registrations—Number as of Dec. 31, 1941

[See headnote, table 547]

Item	Type of passenger service							
	All types		Local and intercity		School		Other	
	Number	Percent [1]	Number	Percent [1]	Number	Percent [1]	Number	Percent [1]
Busses, total	128,483	100.0	49,322	100.0	74,547	100.0	4,614	100.0
Seating capacity:								
0 persons	107	.1	34	.1	60	.1	13	.3
10-14	2,688	2.2	917	1.9	1,300	1.9	471	12.0
15-19	3,227	2.6	1,349	2.7	1,600	2.3	278	7.1
20-24	14,090	11.5	8,413	17.2	5,022	7.2	655	16.5
25-29	19,699	16.0	14,056	28.6	4,805	6.9	838	21.3
30-34	19,568	15.9	9,793	10.9	9,005	12.9	770	19.3
35-39	21,546	17.6	8,120	16.6	12,871	18.4	555	13.9
40-44	17,825	14.5	5,052	10.3	12,545	18.0	228	5.7
45-49	9,382	7.6	486	1.0	8,826	12.6	70	1.8
50-54	6,492	5.3	38	.1	6,403	9.2	51	1.3
55 and over	8,205	6.7	810	1.6	7,363	10.5	32	.8
Not reported	5,654	-------	254	-------	4,747	-------	663	-------
Estimated mileage during last calendar year [2] in thousands:								
1-4	19,214	16.8	2,952	6.8	15,352	23.0	910	24.7
5-9	36,187	31.6	2,772	6.4	32,757	49.1	658	17.9
10-14	16,229	14.2	2,720	6.2	13,031	19.6	478	13.0
15-19	6,107	5.4	2,821	6.5	3,068	4.6	218	5.9
20-29	9,000	7.9	7,081	16.2	1,568	2.4	351	9.5
30-39	8,904	7.8	8,294	19.0	424	.6	186	5.0
40-49	6,970	6.1	6,617	15.1	189	.3	164	4.5
50-69	6,952	6.1	6,434	14.7	207	.3	311	8.4
70-99	2,634	2.4	2,400	5.5	89	.1	145	4.0
100-149	1,454	1.3	1,229	2.8	27	(3)	198	5.4
150-199	407	.4	335	.8	8	(3)	64	1.7
Not reported	14,425	-------	5,667	-------	7,827	-------	931	-------
Annual average miles	19,600	-------	36,700	-------	7,956	-------	27,500	-------
Year of model:								
1942 [4]	1,870	1.5	724	1.5	1,076	1.4	70	1.5
1941	16,340	12.7	6,539	13.2	9,298	12.5	503	11.0
1940	16,526	12.9	6,053	12.3	10,101	13.6	372	8.2
1939	16,849	13.2	4,469	9.1	12,030	16.2	350	7.7
1938	13,438	10.5	4,032	8.2	9,052	12.2	354	7.7
1937	16,344	12.7	6,455	13.1	9,327	12.6	562	12.3
1936	14,841	11.6	5,905	12.0	8,446	11.4	490	10.7
1935	10,668	8.3	4,089	8.3	6,314	8.5	265	5.8
1934	5,655	4.4	2,326	4.7	3,108	4.2	221	4.8
1933	2,431	1.9	1,120	2.3	1,189	1.6	122	2.7
1932	1,989	1.6	777	1.6	1,050	1.4	162	3.5
1931	2,786	2.2	1,338	2.7	1,221	1.6	227	5.0
1930	2,752	2.1	1,618	3.3	844	1.1	290	6.4
Prior to 1930	5,665	4.4	3,813	7.7	1,271	1.7	581	12.7
Not reported	329	-------	64	-------	220	-------	45	-------
Fuel types:								
Gasoline	125,361	97.5	46,289	93.8	74,506	100.0	4,566	99.0
Diesel	2,040	2.1	2,551	5.2	32	(3)	47	1.0
Gasoline-butane	130	.1	128	.3	2	(3)	-------	-------
Gasoline-electric	241	.2	240	.5	1	(3)	-------	-------
Other	111	.1	104	.2	6	(3)	1	(3)
Garaged location:								
Urban	78,646	61.2	47,000	95.3	28,284	37.9	3,362	72.9
Rural	49,837	38.8	2,322	4.7	46,263	62.1	1,252	27.1
Registrations:								
Number	138,113	100.0	57,260	41.5	74,795	54.1	6,058	4.4
Duplicate registrations	6,475	100.0	5,338	82.4	199	3.1	938	14.5
Busses registered in more than one State	9,630	100.0	7,938	82.4	248	2.6	1,444	15.0

[1] Based on reported records.
[2] Reference is to 1941.
[3] Less than 0.05 percent.
[4] Includes only a partial year's production.

Source: Fed. Works Agency, Pub. Roads Admin.; Nation-wide Truck and Bus Inventory, Memo. No. 60).

No. 550.—Number of Motor-Vehicle Accident Fatalities by Place of Accident, Place of Death, and Place of Residence: Reporting Area and Each Reporting State, 1945

[Based on special transcripts supplied through cooperation of State vital statistics offices and State traffic authorities in a reporting area which covered 42 States, D. C., and N. Y. City and represented 82 percent of population of U. S. Reported fatalities represented about 81 percent of total motor-vehicle accident fatalities in U. S. in 1945]

State	Fatalities from accidents occurring in 1945 (by place of accident)			Deaths occurring in 1945 (by place of death)			Fatalities from accidents occurring in 1945 (by place of residence)		
	Total	Traffic	Non-traffic	Total	Traffic	Non-traffic	Total	Traffic	Non-traffic
Reporting area	22,755	22,177	578	22,763	22,182	581	22,605	22,030	575
Alabama	610	589	21	610	589	21	598	576	22
Arizona	290	276	14	292	278	14	226	212	14
Arkansas	176	172	4	163	160	3	188	185	3
California	3,578	3,473	105	3,564	3,459	105	3,592	3,488	104
Colorado	291	272	19	292	273	19	303	285	18
Connecticut									
Delaware	67	66	1	64	63	1	65	64	1
District of Columbia	74	72	2	92	90	2	94	91	3
Florida									
Georgia	641	606	35	645	610	35	628	595	33
Idaho	176	176		177	177		160	160	
Illinois	1,523	1,504	19	1,517	1,497	20	1,533	1,514	19
Indiana	864	847	17	871	855	16	858	842	16
Iowa	394	387	7	391	382	9	412	405	7
Kansas	305	297	8	317	309	8	297	288	9
Kentucky	581	569	12	580	568	12	588	577	11
Louisiana	361	350	11	361	350	11	347	336	11
Maine	169	164	5	169	164	5	163	159	4
Maryland	441	431	10	433	422	11	410	400	10
Massachusetts									
Michigan	1,186	1,151	35	1,188	1,153	35	1,195	1,160	35
Minnesota	469	459	10	469	459	10	469	459	10
Mississippi	368	365	3	365	362	3	365	361	4
Missouri	666	647	19	660	641	19	662	643	19
Montana	121	116	5	121	115	6	124	119	5
Nebraska	219	207	12	219	208	11	207	195	12
Nevada	80	74	6	83	77	6	62	57	5
New Hampshire	73	70	3	77	74	3	67	65	2
New Jersey	655	638	17	668	651	17	621	607	14
New Mexico	195	193	2	198	196	2	154	152	2
New York City	631	626	5	642	637	5	685	678	7
North Carolina	769	744	25	777	752	25	748	722	26
North Dakota	88	83	5	81	77	4	94	89	5
Ohio	1,472	1,458	14	1,471	1,456	15	1,450	1,433	17
Oklahoma	434	411	23	427	404	23	442	419	23
Oregon	363	348	15	361	346	15	355	341	14
Pennsylvania	1,542	1,514	28	1,528	1,500	28	1,564	1,538	26
Rhode Island	87	84	3	92	89	3	89	86	3
South Carolina	420	420		415	415		415	415	
South Dakota	97	90	7	99	93	6	100	93	7
Tennessee	517	507	10	540	528	12	522	510	12
Texas									
Utah	176	171	5	175	170	5	172	168	4
Vermont	52	51	1	50	49	1	51	50	1
Virginia									
Washington	551	532	19	550	531	19	562	542	20
West Virginia	288	288		282	282		289	289	
Wisconsin	624	611	13	619	606	13	617	603	14
Wyoming	71	68	3	68	65	3	62	59	3

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Annual Summary of Motor-Vehicle Accident Fatalities, 1945.

No. 551.—Number of Motor-Vehicle Traffic Accident Fatalities by Age, Race, and Sex, and by Status of Decedent: Reporting Area, 1945

[See headnote, table 550]

Age	Male					Female				
	Total	Driver	Passenger	Pedestrian	Other and not stated	Total	Driver	Passenger	Pedestrian	Other and not stated
All ages	17,229	5,462	3,793	6,797	1,177	4,948	449	2,447	1,794	258
Under 1 year	42	-------	38	1	3	42	-------	37	3	2
1 to 4 years	485	1	137	337	10	286	1	95	185	5
5 to 14 years	1,378	20	327	784	247	529	5	104	324	36
15 to 19 years	1,492	522	631	192	147	513	39	304	75	35
20 to 24 years	1,707	884	551	170	102	514	80	352	62	20
25 to 34 years	2,536	1,305	683	392	156	625	98	389	95	43
35 to 44 years	2,199	1,004	472	572	151	581	94	306	160	21
45 to 54 years	2,164	749	362	935	118	530	54	256	188	32
55 to 64 years	2,256	532	308	1,308	108	535	48	243	219	25
65 to 74 years	1,883	322	204	1,264	93	470	24	153	268	25
75 years and over	1,050	111	78	822	39	314	6	81	213	14
Not stated	47	12	12	20	3	9	-------	7	2	-------
White	15,676	5,161	3,375	6,125	1,015	4,547	436	2,274	1,610	227
Under 1 year	40	-------	37	1	2	35	-------	30	3	2
1 to 4 years	438	1	128	301	8	259	1	89	164	5
5 to 14 years	1,246	19	202	705	230	478	4	152	287	35
15 to 19 years	1,370	490	570	175	126	481	37	346	68	30
20 to 24 years	1,563	835	498	144	86	464	78	317	50	19
25 to 34 years	2,285	1,220	605	331	129	570	96	358	81	35
35 to 44 years	1,913	926	387	480	120	524	94	280	131	19
45 to 54 years	1,932	708	301	825	98	481	53	238	163	27
55 to 64 years	2,078	517	280	1,184	97	504	44	232	206	22
65 to 74 years	1,777	316	192	1,186	83	442	23	146	252	21
75 years and over	999	110	76	779	34	301	6	80	203	12
Not stated	35	10	9	14	2	8	-------	6	2	-------
Nonwhite	1,553	301	418	672	162	401	13	173	184	31
Under 1 year	2	-------	1	-------	1	7	-------	7	-------	-------
1 to 4 years	47	-------	9	36	2	27	-------	6	21	-------
5 to 14 years	132	1	35	79	17	51	1	12	37	1
15 to 19 years	122	23	61	17	21	32	2	18	7	5
20 to 24 years	144	49	53	26	16	50	2	35	12	1
25 to 34 years	251	85	78	61	27	55	2	31	14	8
35 to 44 years	286	78	85	92	31	57	-------	26	29	2
45 to 54 years	222	41	51	110	20	49	1	18	25	5
55 to 64 years	178	15	28	124	11	31	4	11	13	3
65 to 74 years	106	6	12	78	10	28	1	7	16	4
75 years and over	51	1	2	43	5	13	-------	1	10	2
Not stated	12	2	3	6	1	1	-------	1	-------	-------

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Annual Summary of Motor-Vehicle Accident Fatalities, 1945.

No. 552.—Number of Traffic Accident Fatalities by Hour of Accident and Place of Accident, Urban and Rural: Reporting Area, 1945

[See headnote, table 550]

Hour of accident	Total	Urban	Rural	Hour of accident	Total	Urban	Rural
Total	22,177	8,192	13,985	12 m. to 12:59 p. m.	545	195	350
				1 p. m. to 1:59 p. m.	578	203	375
12 p. m. to 12:59 a. m.	1,201	498	703	2 p. m. to 2:59 p. m.	659	223	436
1 a. m. to 1:59 a. m.	875	297	578	3 p. m. to 3:59 p. m.	834	269	565
2 a. m. to 2:59 a. m.	640	210	430	4 p. m. to 4:59 p. m.	1,148	355	793
3 a. m. to 3:59 a. m.	403	131	272	5 p. m. to 5:59 p. m.	1,320	507	813
4 a. m. to 4:59 a. m.	260	65	195	6 p. m. to 6:59 p. m.	1,405	492	913
5 a. m. to 5:59 a. m.	266	01	166	7 p. m. to 7:59 p. m.	1,375	533	842
6 a. m. to 6:59 a. m.	412	176	236	8 p. m. to 8:59 p. m.	1,245	522	723
7 a. m. to 7:59 a. m.	430	160	270	9 p. m. to 9:59 p. m.	1,244	474	770
8 a. m. to 8:59 a. m.	383	127	256	10 p. m. to 10:59 p. m.	1,154	411	743
9 a. m. to 9:59 a. m.	435	131	304	11 p. m. to 11:59 p. m.	1,241	471	770
10 a. m. to 10:59 a. m.	442	138	304	Hour not stated	2,992	1,323	1,669
11 a. m. to 11:59 a. m.	601	181	420				

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Annual Summary of Motor-Vehicle Accident Fatalities, 1945.

No. 553.—Number of Motor-Vehicle Traffic Accident Fatalities by Type of Accident, at Intersection, Urban and Rural: Reporting Area, 1945

[See headnote, table 550]

Accident involving—	Total	Urban				Rural			
		Total	At intersection	Not at intersection	Not stated	Total	At intersection	Not at intersection	Not stated
Total	*22,177*	*8,192*	*3,364*	*3,810*	*1,018*	*13,985*	*1,128*	*10,692*	*2,165*
Pedestrian	8,548	5,099	2,180	2,231	638	3,449	421	2,596	432
Other motor vehicle	5,554	1,272	736	430	106	4,282	287	3,046	949
Railroad train	1,530	498	52	437	9	1,032	53	971	8
Streetcar	138	121	79	41	1	17	3	13	1
Bicycle	390	166	66	74	16	234	41	169	24
Animal-drawn vehicle	50	7	3	2	2	43	6	31	6
Animal	45	5	2	3	-------	40	2	33	5
Fixed object	1,669	478	138	301	39	1,191	82	1,019	90
Overturning on roadway	609	60	18	28	14	549	38	441	70
Running off roadway	2,347	164	42	114	8	2,183	166	1,894	123
Other noncollision	753	171	45	90	36	582	28	436	118
Other and not stated	544	161	3	9	149	383	1	43	339

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Annual Summary of Motor-Vehicle Accident Fatalities, 1945.

No. 554.—Number of Motor-Vehicle Traffic Accident Fatalities of Pedestrians and Nonpedestrians by Place and Month of Accident: Reporting Area, 1945

[See headnote, table 550]

Area	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Reporting area													
Total	22,177	1,480	1,337	1,493	1,425	1,408	1,505	1,670	1,986	2,166	2,514	2,581	2,612
Pedestrian	8,591	702	635	664	535	507	546	492	662	771	936	1,077	1,064
Nonpedestrian	13,586	778	702	829	890	901	959	1,178	1,324	1,395	1,578	1,504	1,548
Urban													
Pedestrian	5,115	441	394	428	341	300	338	276	367	417	520	657	636
Nonpedestrian	3,077	202	193	209	223	204	195	259	295	289	316	321	371
Places 100,000 or more:													
Pedestrian	3,106	262	241	271	220	193	222	171	212	224	312	395	383
Nonpedestrian	1,352	79	74	83	95	102	96	113	141	126	144	156	143
Places 25,000 to 100,000:													
Pedestrian	888	78	73	70	62	52	50	41	65	80	93	120	104
Nonpedestrian	625	43	44	51	42	43	37	65	62	49	63	55	71
Places 10,000 to 25,000:													
Pedestrian	533	55	35	42	32	24	37	33	43	44	55	69	64
Nonpedestrian	448	32	27	25	39	29	27	39	46	48	38	38	60
Places 2,500 to 10,000:													
Pedestrian	588	46	45	45	27	31	29	31	47	69	60	73	85
Nonpedestrian	652	48	48	50	47	30	35	42	46	66	71	72	97
Rural													
Pedestrian	3,476	261	241	236	194	207	208	216	295	354	416	420	428
Nonpedestrian	10,509	576	509	620	667	697	764	919	1,029	1,106	1,262	1,183	1,177

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics; Annual Summary of Motor-Vehicle Accident Fatalities, 1945.

No. 555.—Number of Motor-Vehicle Accident Fatalities in Registration States, Places of 10,000 or More, and Places Under 10,000 and Rural: 1915 to 1945

[For continental United States; by place of occurrence. Excludes automobile collisions with trains and streetcars, and motorcycle accidents, 1915 to 1925, inclusive]

Year	Death-registration states [1]				Places of 10,000 or more		Places under 10,000 and rural	
	Number of deaths	Rate per 100,000 estimated population	Number of cars registered (including official)	Deaths per 100,000 cars	Number of deaths	Rate per 100,000 estimated population	Number of deaths	Rate per 100,000 estimated population
1915	3,573	5.8	1,775,064	201.3	2,356	7.6	1,217	3.9
1916	4,737	7.1	2,511,805	188.6	3,053	9.7	1,684	4.8
1917	6,064	8.6	3,530,268	171.8	3,890	11.9	2,174	5.9
1918	7,310	9.3	4,715,317	155.0	4,942	13.1	2,368	5.7
1919	7,771	9.3	5,922,572	131.2	5,263	13.5	2,508	5.6
1920	8,878	10.3	7,440,420	119.3	6,121	14.7	2,757	6.2
1921	9,903	11.3	8,578,536	115.4	6,535	15.4	3,368	7.5
1922	11,466	12.4	10,374,093	110.5	7,446	16.9	4,020	8.3
1923	14,157	14.6	13,369,965	106.0	8,948	19.7	5,209	10.2
1924	15,221	15.3	15,714,878	96.9	9,553	20.6	5,668	10.9
1925	17,140	16.8	17,875,567	95.9	10,640	22.4	6,509	12.1
1926	20,625	19.9	19,838,947	104.0	12,042	24.8	8,583	15.8
1927	23,114	21.6	21,084,564	109.6	13,281	26.7	9,833	17.4
1928	26,311	23.2	23,126,127	113.8	14,680	28.4	11,631	19.0
1929	29,430	25.5	25,097,555	117.3	16,003	30.4	13,436	21.5
1930	31,256	26.7	25,350,499	123.3	17,710	31.2	13,546	22.4
1931	32,020	27.1	24,705,328	129.6	18,010	31.1	14,010	23.2
1932	28,029	23.6	23,085,036	121.4	15,590	27.0	12,439	20.4
1933	31,363	25.0	24,103,969	130.1	17,011	28.2	14,352	21.9
1934	36,101	28.6	25,210,503	143.2	19,270	[2]	16,831	[2]
1935	36,369	28.6	26,513,491	137.2	18,593	[2]	17,776	[2]
1936	38,089	29.7	28,510,059	133.6	19,102	[2]	18,987	[2]
1937	39,643	30.8	30,039,892	132.0	19,886	[2]	19,757	[2]
1938	32,582	25.1	29,851,210	109.1	15,918	[2]	16,664	[2]
1939	32,386	24.7	31,009,870	104.4	15,704	[2]	16,682	[2]
1940	34,501	[3] 26.2	32,452,861	106.3	16,863	[3] 26.9	17,638	[3] 25.6
1941	39,969	30.0	34,842,847	114.7	[2]	[2]	[2]	[2]
1942	28,309	21.2	33,002,600	85.8	[2]	[2]	[2]	[2]
1943	23,823	17.8	30,888,134	77.1	10,601	[2]	13,222	[2]
1944	24,282	18.3	30,479,306	79.7	10,673	[2]	13,609	[2]
1945	28,076	21.3	31,035,420	90.5	12,320	[2]	15,756	[2]

[1] Includes District of Columbia. All States were in registration system in 1933 and thereafter.
[2] Not available.
[3] Based on enumerated population, Apr. 1, 1940.

Source: Federal Security Agency, U. S. Public Health Service, National Office of Vital Statistics as of July 16, 1946. Formerly Department of Commerce, Bureau of the Census; basic figures are published in annual reports as follows: 1915–36, Mortality Statistics; 1937–45, Vital Statistics of the United States, Pt. I. Motor-vehicle registrations, Federal Works Agency, Public Roads Administration; annual statements on motor-vehicle registrations.

20. Transportation, Air and Land—Steam and Electric Railways, Express Companies, Motor Busses, and Civil Aeronautics

Steam railways.—Because of the long period in which it has been subject to close Federal regulation and the degree of its consolidation, there is an extensive coverage of important statistical items relating to the railway industry. The Statistics of Railways in the United States, published annually by the Interstate Commerce Commission since 1888, is the most important source for steam railway statistics. Various other periodical reports are also issued by the Interstate Commerce Commission. The Association of American Railroads supplements official railway statistics with various releases.

The term "steam railways" as used in this section includes electrified divisions operated by such carriers. The total steam railroad mileage of the United States comprises: (a) Regular interstate carriers (and their nonoperating subsidiaries) reporting to the Interstate Commerce Commission, (b) switching and terminal railroads, also reporting to the Commission; and (c) private railroads (defined by the Commission as "circular" because they report on brief circulars and as "unofficial"). Except in certain mileage data the circular and unofficial companies are not included in any of the statistics. The switching and terminal roads were formerly included with operating railways, but are now separated, and data for them do not appear in most of the tables.

Nonoperating subsidiaries include proprietary companies, which are covered by the reports of operating carriers, and lessor companies which have no traffic and whose reports appear only in statistics of capitalization, dividends, and investment.

Operating railways are divided into three classes, according to the amount of their annual operating revenues, class I, having more than $1,000,000 of such revenue; class II, from $100,000 to $1,000,000; and class III, less than $100,000. During recent years more detailed reports are required from class I carriers than from smaller companies. The basis of the figures in each table is indicated by notes. Omission of class II and class III railroads affects very little the comparability of statistics with those of earlier years as regards most items, since the bulk of the business is done by class I.

The Interstate Commerce Commission divides railroads geographically into three districts and eight subsidiary regions. Each railroad is treated as a unit and placed wholly in some one district or region. Broadly speaking, the eastern district includes territory east of Chicago and north of the Ohio and Potomac Rivers; southern district, territory east of the Mississippi River and south of the Ohio and Potomac Rivers; and western district, the remainder of the country.

Electric railways.—The Interstate Commerce Commission issues annually an abstract of the annual reports of electric railways, chiefly interurban, which report to it. The American Transit Association publishes street railway statistics in its annual Transit Fact Book. The Bureau of the Census has published a quinquennial report on electric railways from 1902 to 1937. In the more recent years the report also covered affiliated trolley-bus and motor bus operations. The Census of Electrical Industries was not taken for 1942.

Motor carriers.—Statistics of class I for-hire carriers (those with $100,000 or more of gross annual operating revenues) are compiled by the Interstate Commerce Commission from annual, quarterly, and monthly reports submitted to it by these carriers. This series begins with 1939 data.

The annual review and statistical number of Bus Transportation, a McGraw-Hill publication, summarizes operations of common carriers and school busses.

Civil aeronautics.—The Civil Aeronautics Administration of the Department of Commerce compiles statistics on civil aviation. These data now appear in the Statistical Handbook of Civil Aviation, an annual publication of the Civil Aeronautics Administration, first issued in 1944.

No. 556.—Steam Railways—Mileage Owned and Mileage Operated: 1890 to 1945

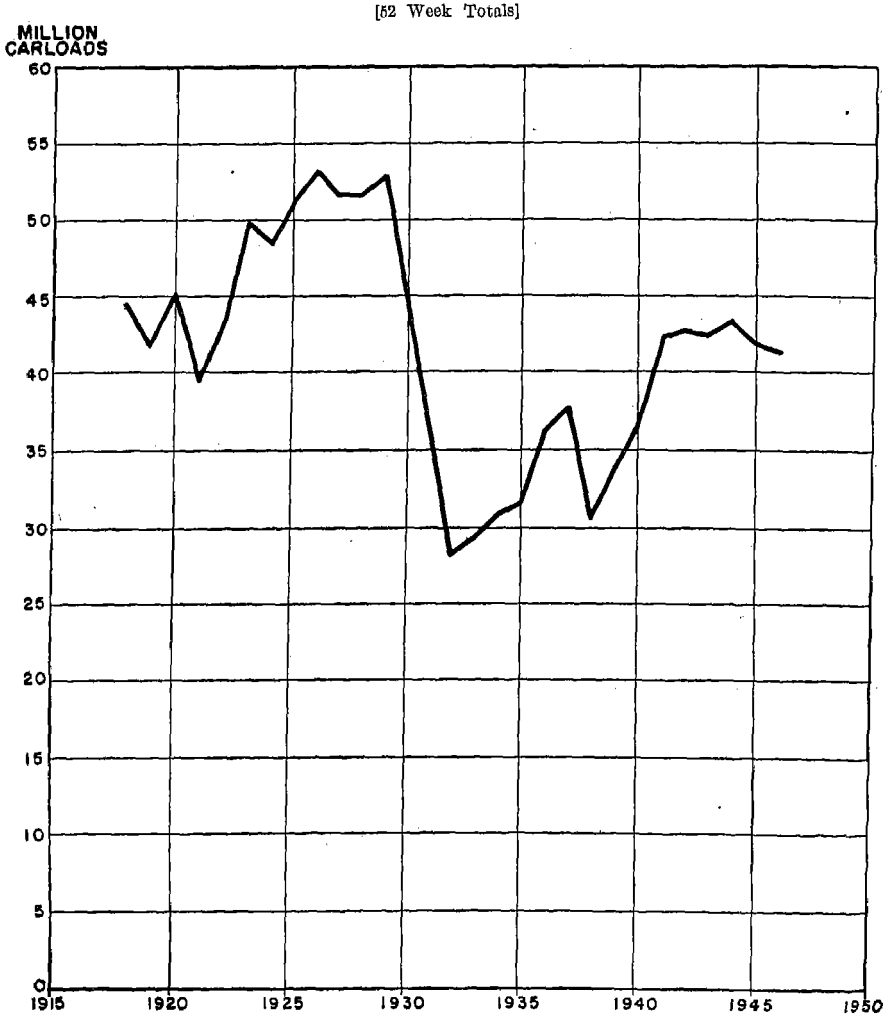
[Excludes switching and terminal roads beginning with 1910 (they operate about 2,300 miles of main tracks). First and second columns cover all railways, including "circular" and "unofficial" lines; last 5 columns omit "circular" and "unofficial" lines. Mileage owned excludes all duplication and covers continental United States only. Mileage operated includes some duplication under trackage rights and some mileage in Canada operated by United States companies]

Year	Miles of road (first track) owned	Miles operated					
		All railways: Road (first track)	Reporting railways				Class I railways: Road (first track)
			Total track	Road (first track)	Other main tracks	Yard track and sidings	
June 30:							
1890	163,507	167,101	199,875	156,404	9,760	33,711	----------
1895	180,657	184,628	233,275	177,746	12,348	43,181	----------
1900	193,346	198,964	258,784	192,556	14,075	52,153	----------
1905	218,101	225,196	306,797	216,074	19,881	69,942	----------
1910	240,293	240,992	351,767	240,831	25,354	85,582	----------
1914	252,105	263,547	387,208	250,547	32,376	98,285	226,999
1915	253,789	264,378	391,141	257,569	33,662	99,910	228,089
Dec. 31:							
1916	254,037	266,381	397,014	259,705	34,325	102,984	231,674
1917	253,626	266,015	400,353	259,705	35,066	105,582	232,697
1918	253,620	264,233	402,343	258,507	36,228	107,608	233,145
1919	253,152	263,707	403,892	258,525	36,730	108,637	234,393
1920	252,845	263,821	406,570	259,941	36,894	109,744	235,234
1921	251,176	262,544	407,531	258,362	37,614	111,555	234,702
1922	250,413	261,984	409,359	257,425	37,888	114,046	234,976
1923	250,222	262,482	412,993	258,084	38,697	116,212	235,574
1924	250,156	262,168	415,028	258,238	39,916	116,874	235,894
1925	249,308	261,871	417,954	258,631	40,962	118,361	236,348
1926	249,138	261,562	421,341	258,815	41,686	120,840	237,054
1927	249,131	262,091	424,737	259,039	42,071	123,627	238,634
1928	249,309	262,713	427,750	260,546	42,432	124,772	240,747
1929	249,433	262,546	429,055	260,570	42,711	125,774	242,015
1930	249,052	262,215	429,883	260,440	42,742	126,701	242,391
1931	248,829	261,816	429,823	259,999	42,780	127,044	242,292
1932	247,505	260,438	428,402	258,860	42,556	126,977	241,424
1933	245,703	258,465	425,604	256,741	42,397	126,526	239,797
1934	243,857	256,418	422,401	254,882	42,109	125,410	238,555
1935	241,822	254,347	419,228	252,030	41,916	124,382	237,491
1936	240,104	252,871	416,381	251,542	41,731	123,108	236,486
1937	238,539	251,829	414,572	250,582	41,579	122,411	235,168
1938	236,842	249,826	411,324	248,474	41,589	121,261	234,031
1939	235,064	248,040	408,350	246,922	41,445	119,983	233,277
1940	233,670	246,739	405,975	245,740	41,373	118,862	232,524
1941	231,971	245,240	403,625	244,263	41,166	118,196	231,861
1942	220,174	242,744	399,627	241,737	41,137	116,753	229,791
1943	227,999	241,700	398,730	240,745	41,093	116,892	229,187
1944	227,335	241,014	398,437	240,215	41,178	117,044	228,557
1945	226,696	240,156	398,054	239,438	41,106	117,510	227,877

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

FIGURE I.—CARS OF REVENUE FREIGHT LOADED, CLASS I RAILWAYS: 1918 TO 1946

[52 Week Totals]



Source: Department of Commerce, Bureau of the Census.

Data are from Association of American Railroads.

No. 557.—Steam Railways—Miles of Road Owned, by States: 1860 to 1945

[See headnote, table 556. Data are for actual length of line in each State without duplication. Figures relate to June 30 prior to 1920 and Dec. 31 thereafter; they include reporting circular, and unofficial railways, but beginning with 1910 exclude switching and terminal roads]

STATE	1860 [1]	1870 [1]	1880 [1]	1890	1900	1910 [2]	1920	1930	1940	1945
United States [3]	30,626	52,922	93,267	163,597	193,346	240,439	252,845	249,052	233,670	226,696
New England	3,660	4,494	5,982	6,718	7,521	7,921	7,942	7,596	6,677	6,469
Maine	472	786	1,005	1,338	1,915	2,248	2,295	2,193	1,882	1,827
New Hampshire	661	736	1,015	1,145	1,239	1,246	1,252	1,165	1,002	951
Vermont	554	614	914	921	1,012	1,100	1,077	1,056	919	903
Massachusetts	1,264	1,480	1,915	2,094	2,119	2,115	2,106	2,022	1,793	1,723
Rhode Island	108	136	210	213	212	212	211	191	194	190
Connecticut	601	742	923	1,007	1,024	1,000	1,001	969	887	875
Middle Atlantic	5,840	9,709	13,832	18,161	20,709	21,980	22,293	21,752	20,175	19,607
New York	2,682	3,928	5,957	7,661	8,121	8,430	8,390	8,312	7,739	7,629
New Jersey	560	1,125	1,684	2,047	2,257	2,260	2,352	2,299	2,108	2,044
Pennsylvania	2,598	4,656	6,191	8,453	10,331	11,290	11,551	11,141	10,328	9,934
South Atlantic	5,976	7,349	9,789	18,270	23,362	29,795	32,380	31,644	29,475	28,476
Delaware	127	197	275	323	347	335	335	325	295	295
Dist. of Columbia	(4)	(4)	(4)	30	32	36	36	36	35	34
Maryland	380	671	1,040	1,231	1,376	1,426	1,436	1,443	1,367	1,324
Virginia	1,379	1,486	1,803	3,160	3,779	4,535	4,703	4,516	4,261	4,110
West Virginia	352	387	691	1,328	2,228	3,601	3,996	4,046	3,831	3,747
North Carolina	937	1,178	1,486	3,001	3,831	4,932	5,522	5,161	4,668	4,534
South Carolina	973	1,130	1,427	2,194	2,818	3,442	3,814	3,780	3,466	3,329
Georgia	1,420	1,845	2,459	4,532	5,652	7,056	7,326	6,671	6,334	6,190
Florida	402	446	518	2,471	3,299	4,432	5,212	5,666	5,218	4,913
East North Central	9,583	14,701	25,109	36,924	41,007	44,928	44,904	43,770	41,281	40,237
Ohio	2,946	3,538	5,702	7,912	8,807	9,134	9,002	8,804	8,501	8,417
Indiana	2,163	3,177	4,373	5,971	6,471	7,420	7,426	7,106	6,889	6,711
Illinois	2,790	4,823	7,851	10,214	11,003	11,878	12,188	12,500	11,949	11,760
Michigan	779	1,638	3,938	7,243	8,195	9,021	8,734	8,072	7,303	6,954
Wisconsin	905	1,525	3,155	5,584	6,531	7,475	7,554	7,288	6,639	6,395
West North Central	1,472	8,046	19,094	38,354	42,988	49,730	52,180	51,400	48,293	47,513
Minnesota	-------	1,092	3,151	5,466	6,943	8,669	9,114	8,779	8,421	8,343
Iowa	655	2,683	5,400	8,356	9,185	9,755	9,808	9,698	8,950	8,781
Missouri	817	2,000	3,965	6,004	6,875	8,083	8,117	7,807	7,042	6,876
North Dakota	-------	[5] 65	[5] 1,225	1,941	2,731	4,201	5,311	5,275	5,266	5,266
South Dakota	-------	(6)	(6)	2,486	2,850	3,948	4,276	4,238	4,006	3,981
Nebraska	-------	705	1,953	5,295	5,685	6,067	6,166	6,174	6,044	5,821
Kansas	-------	1,501	3,400	8,806	8,719	9,007	9,388	9,339	8,564	8,445
East South Central	3,392	4,656	6,343	11,144	13,343	17,074	17,754	17,452	16,179	15,725
Kentucky	534	1,017	1,530	2,746	3,060	3,526	3,929	4,054	3,601	3,578
Tennessee	1,253	1,492	1,843	2,752	3,137	3,816	4,078	3,940	3,573	3,494
Alabama	743	1,157	1,843	3,314	4,226	5,226	5,378	5,249	4,996	4,848
Mississippi	862	990	1,127	2,332	2,920	4,506	4,369	4,209	3,919	3,805
West South Central	680	1,417	5,044	13,782	18,221	31,122	32,972	33,227	31,497	30,181
Louisiana	335	450	652	1,759	2,824	5,554	5,223	4,654	4,357	4,151
Texas	307	711	3,244	8,613	9,886	14,282	16,125	17,069	16,356	15,685
Oklahoma	-------	-------	289	1,214	2,151	5,980	6,572	6,678	6,302	5,991
Arkansas	38	256	850	2,196	3,360	5,306	5,052	4,826	4,482	4,354
Mountain	-------	1,466	5,082	12,676	15,808	22,956	25,170	24,973	23,518	22,568
Montana	-------	-------	106	2,181	3,010	4,207	5,072	5,228	5,149	5,057
Wyoming	-------	459	512	942	1,229	1,645	1,931	2,036	2,008	1,924
Colorado	-------	157	1,570	4,176	4,587	5,533	5,519	4,972	4,552	4,425
New Mexico	-------	-------	758	1,324	1,753	3,032	2,972	2,973	2,812	2,626
Arizona	-------	-------	349	1,097	1,512	2,097	2,478	2,494	2,228	2,209
Utah	-------	257	842	1,090	1,547	1,986	2,161	2,196	2,082	1,880
Nevada	-------	593	739	925	909	2,277	2,160	2,109	1,941	1,827
Idaho	-------	-------	206	941	1,261	2,179	2,877	2,965	2,746	2,720
Pacific	23	1,084	2,992	7,567	10,389	14,932	17,248	17,238	16,575	15,920
Washington	-------	-------	289	1,783	2,914	4,875	5,587	5,542	5,243	5,227
Oregon	-------	159	508	1,428	1,724	2,285	3,305	3,456	3,385	3,310
California	23	925	2,195	4,356	5,751	7,772	8,356	8,240	7,947	7,383
Alaska Territory	-------	-------	-------	-------	22	390	246	790	536	548
Hawaii Territory	-------	-------	-------	-------	-------	175	243	232	192	189

[1] Represents mileage operated.
[2] Revised total 240,293 not distributed by States.
[3] Totals exclude Alaska and Hawaii.
[4] Included in returns for Maryland.
[5] Figures for Dakota.
[6] For total Dakota, see North Dakota.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 558.—Steam Railways (Class I)—Mileage Operated, Locomotives and Freight-Car Capacity: 1920 to 1945

[Mileage operated includes some duplication due to trackage rights and some mileage in Canada operated by United States companies. For car equipment in detail, see table 561]

Year ended Dec. 31	Mileage operated				Locomotives			Freight cars: Aggregate capacity (1,000 tons)
	Total track	Road (first track)	Other main tracks	Yard track and sidings	Number, steam and electric	Tractive effort, steam only		
						Aggregate (1,000 lbs.)	Average (lbs.)	
1920	377,370	235,234	36,737	105,408	64,746	2,340,761	36,365	98,343
1925	391,539	236,848	40,817	113,874	63,974	2,586,868	40,666	105,570
1930	407,990	242,391	42,584	123,024	56,493	2,526,940	45,225	106,180
1935	400,271	237,491	41,768	121,012	46,456	2,206,201	48,367	88,677
1936	397,844	236,486	41,584	119,774	44,979	2,102,609	48,972	85,721
1937	395,633	235,168	41,452	119,013	44,442	2,155,555	49,412	85,808
1938	393,541	234,031	41,475	118,035	43,466	2,123,464	49,803	84,032
1939	391,435	233,277	41,328	116,830	41,960	2,072,110	50,395	82,002
1940	389,571	232,524	41,256	115,791	40,809	2,038,284	50,905	82,722
1941	388,202	231,861	41,059	115,282	40,481	2,029,425	51,217	85,682
1942	384,724	229,791	41,025	113,908	40,346	2,046,064	51,811	88,187
1943	384,264	229,187	40,978	114,099	40,503	2,083,618	52,451	88,968
1944	383,889	228,557	41,066	114,266	40,544	2,096,046	52,822	89,060
1945	383,602	227,877	[1] 40,996	114,729	39,695	2,067,639	53,217	89,872

[1] Second track, 35,741 miles; all other tracks, 5,255 miles.

Source: *Interstate Commerce Commission; annual report, Statistics of Railways in the United States.*

No. 559.—Steam Railways (Class I)—Equipment Installed and Retired: 1918 to 1945

["Installed" includes new and used equipment purchased; equipment leased from others; the return to service of equipment that was leased to others; equipment rebuilt or converted; and units (except locomotives, since 1926) transferred from one class of service to another. "Retired" includes equipment permanently withdrawn from transportation service; equipment leased to others; return of leased equipment to owning companies; equipment rebuilt or converted; and units (except locomotives, since 1925) transferred from one class of service to another]

Year ended Dec. 31—	Locomotives [1]		Freight-train cars		Passenger-train cars	
	Number installed	Number retired	Number installed	Number retired	Number installed	Number retired
1918	2,803	977	65,249	56,024	1,817	1,051
1919	2,062	999	76,019	43,274	435	570
1920	1,017	1,264	36,044	75,197	621	885
1921	1,330	1,130	63,406	69,245	1,681	929
1922	1,226	1,682	105,394	126,471	1,328	1,286
1923	4,360	3,746	232,060	213,789	2,658	2,360
1924	2,780	2,529	156,572	118,500	2,755	2,205
1925	1,600	2,873	139,083	128,573	3,230	3,569
1926	1,882	3,105	93,369	103,152	3,455	3,309
1927	1,542	2,976	73,254	96,991	2,640	3,612
1928	1,017	3,047	62,945	90,707	2,524	3,252
1929	1,229	3,134	94,946	115,869	2,663	3,499
1930	1,160	2,204	81,038	82,101	1,900	2,036
1931	482	1,802	14,910	82,828	607	1,938
1932	477	2,316	8,545	69,394	579	1,928
1933	268	2,681	6,410	117,268	607	3,443
1934	312	2,912	31,366	129,026	703	3,308
1935	424	2,150	18,496	122,346	730	3,040
1936	1,054	1,798	75,979	131,754	1,123	1,031
1937	877	1,321	91,128	105,324	1,074	1,413
1938	395	1,237	25,721	70,235	642	1,592
1939	497	1,780	31,421	82,274	462	1,343
1940	576	1,366	75,397	72,030	706	1,315
1941	826	795	90,668	40,781	1,379	1,299
1942	1,004	740	69,608	25,925	1,188	1,036
1943	1,062	391	37,510	26,086	695	808
1944	1,467	598	44,654	30,987	398	496
1945	1,143	1,230	41,887	51,348	1,025	592

[1] Beginning 1926, excludes units transferred from 1 class of service to another.

Source: Interstate Commerce Commission; annual report, *Statistics of Railways in the United States.*

No. 560.—Steam Railways (All Reporting Companies)—Equipment in Service: 1928 to 1945

"All reporting companies" include switching and terminal but not circular and unofficial lines. Data for tractive effort and capacity of cars exclude switching roads, also smaller roads during recent years; they would not be materially different if all carriers were included. Excludes the large number of cars owned by private car lines]

Year ended Dec. 31	Locomotives					Freight-train cars [3]			Passenger-train cars
	Total number [1]	Steam			Electric locomotive units	Total number	Capacity [4]		
		Number	Tractive effort [2]				Aggregate (1,000 tons)	Average (tons)	
			Aggregate (1,000 lb.)	Average (lb.)					
1928	63,311	62,642	2,679,643	43,838	617	2,346,751	105,322	45.8	54,800
1929	61,257	60,572	2,650,813	44,801	621	2,323,683	105,411	46.3	53,838
1930	60,180	59,406	2,626,940	45,225	663	2,322,267	106,180	46.6	53,584
1931	58,652	57,820	2,488,861	45,764	709	2,245,904	103,422	47.0	52,096
1932	56,732	55,831	2,430,328	46,299	764	2,184,690	100,901	47.0	50,508
1933	54,228	53,302	2,348,821	46,916	789	2,072,632	96,734	47.5	47,677
1934	51,423	50,465	2,263,267	47,712	805	1,973,247	92,969	48.0	44,884
1935	49,541	48,477	2,206,201	48,367	884	1,867,381	88,677	48.3	42,426
1936	48,009	46,923	2,162,699	48,972	858	1,790,043	85,721	48.8	41,390
1937	47,555	46,342	2,155,555	49,412	872	1,776,428	85,808	49.2	40,949
1938	46,544	45,210	2,123,464	49,803	882	1,731,096	84,032	49.4	39,931
1939	45,172	43,604	2,072,110	50,395	870	1,680,519	82,002	49.7	38,977
1940	44,333	42,410	2,038,284	50,905	900	1,634,171	82,722	50.0	38,308
1941	44,375	41,911	2,029,425	51,217	895	1,732,673	85,682	50.3	38,334
1942	44,671	41,755	2,046,064	51,811	892	1,773,735	88,187	50.5	38,446
1943	45,406	41,983	2,083,618	52,451	907	1,784,472	88,068	50.7	38,331
1944	46,305	41,921	2,096,046	52,822	902	1,797,012	89,960	50.8	38,217
1945	46,253	41,018	2,067,639	53,217	885	1,787,073	89,872	51.1	38,633

[1] Includes locomotives other than classes shown. [2] Class I roads.
[3] Excludes caboose cars.

No. 561.—Steam Railways—Cars in Service, by Class: 1930 to 1945

["All operating companies" include switching and terminal companies but not circular and unofficial lines. Excludes cars owned by private car lines, roughly equaling one-tenth of those owned by railway companies]

Class	All operating companies					Class I, 1945			
	1930	1935	1940	1944	1945	Total	Eastern district	Southern district	Western district
Freight-train cars [1]	2,322,267	1,867,381	1,684,171	1,797,012	1,787,073	1,760,297	765,055	383,258	611,984
Box	1,064,652	812,776	708,682	749,500	745,901	741,946	289,329	132,708	319,909
Flat	108,181	83,405	65,752	71,340	71,092	67,356	13,431	12,233	41,692
Stock	84,460	68,455	54,674	54,483	54,484	54,395	6,777	4,416	43,202
Gondola and hopper (open and closed tops)	930,624	703,776	809,538	880,379	874,553	868,114	453,115	228,344	176,655
Tank	10,981	9,266	8,836	9,093	9,030	8,373	15	13	8,345
Refrigerator	41,006	26,703	21,772	21,400	21,001	20,983	479	2,516	17,988
Other	82,363	73,000	14,917	10,808	11,012	9,130	1,909	3,028	4,193
Steel [2]	854,864	809,612	966,004	1,128,340	1,153,145	1,153,145	610,482	273,035	269,628
Steel underframe [2]	1,118,257	908,252	640,428	599,224	570,513	570,513	153,412	95,862	321,239
Caboose cars	29,779	24,994	22,216	25,395	25,198	24,377	9,853	4,783	9,741
Passenger-train cars	53,584	42,426	38,308	38,217	38,633	38,273	20,473	5,518	12,282
Coaches	[3]	[3]	17,470	17,842	17,668	17,562	10,511	2,351	4,700
Combination coach	[3]	[3]	3,207	2,777	2,748	2,561	1,350	436	775
Parlor and sleeping [4]	[3]	[3]	422	370	731	730	412	14	304
Dining	[3]	[3]	1,535	1,568	1,552	1,550	590	250	710
Club, lounge, and observation	[3]	[3]	370	277	278	278	25	38	215
Postal	[3]	[3]	1,820	1,732	1,701	1,701	812	272	617
Baggage, express, and other nonpassenger	[3]	[3]	13,087	13,343	13,671	13,622	6,703	2,136	4,783
Other passenger	[3]	[3]	105	26	26	21	21		
Other passenger-train	[3]	[3]	283	283	258	248	49	21	178
Steel [2]	29,041	28,951	29,897	31,283	31,838	31,838	17,573	4,293	9,972
Steel underframe [2]	10,376	8,304	6,442	5,631	5,576	5,576	2,697	1,044	1,835
Company service equipment	109,527	79,584	77,811	87,650	90,056	87,919	27,092	16,040	44,787
Motor cars and trailers [2]	5,594	4,545	4,081	3,900	3,820	3,820	3,000	373	447

[1] Excludes caboose cars.
[2] Data represent class I roads only.
[3] No comparable data available because of change in classification.
[4] Excludes cars owned by Pullman Co.

Source of tables 560 and 561: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 562.—Steam Railways—Number and Compensation of Employees

[Excludes switching and terminal companies beginning 1910. 1915 data omitted because incomplete]

Year ended—	All operating carriers				Year ended—	All operating carriers			
	Average number of employees	Total yearly compensation (1,000 dollars)	Average compensation			Average number of employees	Total yearly compensation (1,000 dollars)	Average compensation	
			Per hour [1]	Per year				Per hour [1]	Per year
June 30:					June 30:				
1890	749,301				1914	1,710,296	1,381,117		$808
1895	785,034	445,508		$568	1916	1,654,075	1,403,968	$0.266	849
1900	1,017,663	577,265		567	Dec. 31:				
1905	1,382,196	839,945		608	1916	1,700,814	1,506,961	.275	886
1910	1,699,420	1,143,725		673					

Year ended Dec. 31—	All operating carriers: Average number of employees	Class I carriers					
		Average number of employees	Total hours (thousands)	Total yearly compensation (1,000 dollars)	Average hours per employee	Average compensation	
						Per hour [1]	Per year
1920	2,075,886	2,022,832	5,446,741	3,681,801	2,692.6	$0.679	$1,820
1923	1,902,222	1,857,674	4,928,651	3,004,072	2,653.1	.610	1,617
1924	1,795,493	1,751,362	4,534,879	2,825,775	2,589.3	.623	1,613
1925	1,786,411	1,744,311	4,531,361	2,860,000	2,597.8	.631	1,640
1926	1,821,804	1,779,275	4,671,736	2,946,114	2,625.6	.631	1,656
1927	1,775,549	1,735,105	4,519,281	2,910,183	2,604.6	.644	1,677
1928	1,691,950	1,656,411	4,313,574	2,826,590	2,604.2	.655	1,706
1929	1,694,042	1,660,850	4,346,822	2,896,566	2,617.2	.666	1,744
1930	1,517,043	1,487,839	3,759,772	2,550,789	2,527.0	.678	1,714
1931	1,282,825	1,258,719	3,039,110	2,094,994	2,414.4	.689	1,664
1932	1,052,285	1,031,703	2,378,206	1,512,816	2,305.1	.636	1,466
1933	990,839	971,196	2,233,045	1,403,841	2,299.3	.629	1,445
1934	1,027,426	1,007,702	2,393,899	1,519,352	2,375.6	.635	1,508
1935	1,013,654	994,371	2,397,353	1,643,879	2,410.9	.686	1,653
1936	1,080,405	1,065,624	2,675,345	1,848,636	2,510.6	.691	1,735
1937	1,136,912	1,114,663	2,799,530	1,985,447	2,511.6	.709	1,781
1938	958,280	939,171	2,329,606	1,746,141	2,480.5	.750	1,859
1939	1,006,711	987,675	2,488,035	1,863,334	2,519.7	.749	1,887
1940	1,045,738	1,020,848	2,615,005	1,964,125	2,547.5	.751	1,913
1941	1,159,025	1,139,025	2,989,788	2,331,650	2,622.8	.780	2,045
1942	1,290,818	1,270,687	3,440,957	2,932,070	2,708.0	.852	2,307
1943	1,374,518	1,355,114	3,816,420	3,520,926	2,816.3	.923	2,598
1944	1,434,167	1,414,776	3,996,873	3,857,957	2,825.1	.965	2,727
1945	1,438,545	1,419,505	3,979,637	3,862,001	2,803.5	.970	2,721

[1] Calculated for all classes of employees, including those not paid on an hourly basis.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 563.—Steam Railways (Class I)—Number and Compensation of Employees, by Districts and by Class: 1944 and 1945

[For years ended Dec. 31. Includes class I switching and terminal companies]

District or class	Average number of employees		Total compensation (1,000 dollars)		Average per day or hour, straight time		Average per month, total compensation	
	1944	1945	1944	1945	1944	1945	1944	1945
All employees, all districts	1,457,094	1,463,809	3,975,959	3,982,664				
Daily basis	97,680	98,932	360,405	360,011	$10.85	$11.01	$299	$303
Hourly basis	1,359,414	1,364,877	3,625,554	3,622,653	.889	.891	222	221
Eastern district	616,941	612,376	1,693,581	1,669,104				
Daily basis	43,051	43,390	151,312	154,483	10.72	10.87	293	297
Hourly basis	573,890	568,986	1,542,269	1,514,621	.923	.924	224	222
Southern district	264,667	264,218	670,132	670,842				
Daily basis	16,053	17,132	63,008	64,762	11.20	11.39	310	315
Hourly basis	247,714	247,086	607,124	606,080	.850	.852	204	204
Western district	575,486	587,215	1,612,246	1,642,718				
Daily basis	37,676	38,410	136,085	140,766	10.85	10.90	301	305
Hourly basis	537,810	548,805	1,476,161	1,501,952	.873	.875	229	228

No. 563.—Steam Railways (Class I)—Number and Compensation of Employees, by Districts and by Class: 1944 and 1945—Continued

District or class	Average number of employees		Total compensation (1000 dollars)		Average per day or hour, straight time		Average per month, total compensation	
	1944	1945	1944	1945	1944	1945	1944	1945
Executives, officials, and staff assistants	15,125	15,469	93,531	$96,505				
Daily basis	15,125	15,469	93,531	96,505	$19.29	$19.45	$515	$520
Professional, clerical, and general	237,595	239,345	600,649	607,327				
Daily basis	41,957	42,227	130,956	133,183	0.80	0.91	260	263
Hourly basis	195,638	197,118	469,693	474,144	.880	.888	200	200
Maintenance of way and structures	298,291	305,133	611,355	617,300				
Daily basis	4,569	4,678	16,419	16,976	11.14	11.27	290	302
Hourly basis	293,722	300,455	594,936	600,324	.709	.709	169	167
Maintenance of equipment and stores	399,605	397,350	1,078,422	1,077,916				
Daily basis	11,684	11,998	44,605	46,351	11.06	11.16	319	322
Hourly basis	387,921	385,352	1,033,727	1,031,565	.899	.905	222	223
Transportation (other than train service, engine, and yard)	176,517	179,658	413,453	425,006				
Daily basis	17,510	17,582	37,086	38,138	5.99	6.01	176	181
Hourly basis	159,007	162,076	376,367	386,868	.811	.812	197	199
Transportation (yardmasters, switch tenders, and hostlers)	19,280	19,469	66,977	68,125				
Daily basis	6,835	6,978	27,718	28,858	11.02	11.11	338	345
Hourly basis	12,445	12,491	39,259	39,267	.944	.947	263	262
Transportation (train and engine service)	310,681	306,885	1,111,572	1,090,485				
Hourly basis	310,681	306,885	1,111,572	1,090,485	1.098	1.102	298	296

Source: Interstate Commerce Commission; annual report, Wage Statistics of Class I Steam Railways in the United States.

No. 564.—Steam Railways—Receiverships and Trusteeships: 1884–1945

Year (calendar, except as noted)	Under receivership end of year [1]		Placed under receivership			Year (calendar, except as noted)	Under receivership end of year [1]		Placed under receivership		
	Number	Mileage operated	Number	Miles	Stocks and long-term debt (1,000 dollars)		Number	Mileage operated	Number	Miles	Stocks and long-term debt (1,000 dollars)
1884	----	----	37	11,038	714,755	1915	85	30,223	12	20,143	1,070,809
1885	----	----	44	8,836	385,460	1916	80	34,804	9	4,439	208,160
1886	----	----	13	1,799	70,346	1917	82	17,376	19	2,486	61,170
1887	----	----	9	1,046	90,318	1918	74	19,208	8	3,519	242,091
1888	----	----	22	3,270	186,814	1919	65	16,590	7	244	11,887
1889	----	----	22	3,803	99,664	1920	61	16,290	10	541	21,620
1890	----	----	26	2,063	105,007	1921	68	13,512	14	1,744	63,872
1891	----	----	26	2,159	84,479	1922	64	15,259	12	4,330	329,115
1892	----	----	36	10,508	357,602	1923	64	12,623	10	2,218	87,914
1893	----	----	74	29,340	1,781,046	1924	61	8,105	11	920	30,223
1894	102	40,819	38	7,025	395,791	1925	53	18,687	6	11,368	680,422
1895	169	37,856	31	4,089	369,075	1926	45	17,632	6	88	2,821
1896	151	30,475	34	5,441	275,597	1927	40	16,752	6	924	45,237
1897	128	18,862	18	1,537	92,909	1928	33	5,256	1	19	529
1898	94	12,745	18	2,069	138,701	1929	29	5,703	3	634	30,981
1899	71	9,853	10	1,019	52,285	1930	30	9,486	4	4,752	277,324
1900	52	4,178	16	1,165	78,234	1931	45	12,970	19	5,195	432,152
1901	45	2,497	4	73	1,627	1932	55	22,545	13	11,817	626,577
1902	27	1,475	5	278	5,835	1933 [2]	78	41,098	32	25,124	1,750,397
1903	27	1,185	9	229	18,823	1934 [2]	80	42,168	4	1,016	61,074
1904	28	1,323	8	744	36,069	1935 [2]	87	68,345	13	27,124	2,168,871
1905	26	706	10	3,593	176,321	1936 [2]	91	69,712	10	1,874	165,278
1906	34	3,971	6	204	55,042	1937 [2]	109	70,884	27	2,110	199,093
1907	29	3,926	7	317	13,585	1938 [2]	109	76,038	9	6,997	730,287
1908	52	9,529	24	8,009	506,359	1939 [2]	108	77,013	3	734	78,809
1909	44	10,530	5	859	78,095	1940 [2]	103	75,270	1	24	33
1910	39	5,257	7	735	51,428	1941 [2]	91	69,859	1	685	97,392
1911	39	4,593	5	2,606	210,607	1942 [2]	87	66,904	4	974	83,329
1912	44	9,786	13	3,784	182,112	1943 [2]	82	64,758	2	14	5,522
1913	49	16,286	17	9,020	477,781	1944 [2]	76	50,497	6	429	98,045
1914	68	18,608	22	4,222	199,671	1945 [2]	72	30,714	----	----	----

[1] Data relate to June 30 prior to 1916, Dec. 31 thereafter. [2] Includes roads under trusteeship.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States for first 2 columns and all data beginning with 1933; The Railway Age, Chicago, for other data.

No. 565.—Steam Railways (All Reporting Companies)—Capitalization: 1890 to 1945

[**All amounts except "per mile of road" in millions of dollars.** Excludes switching and terminal companies beginning with 1910; their total capitalization in 1945 was $764,939,000. Includes both operating and non-operating railways. Gross figures include considerable amounts of securities held by companies issuing them as well as larger amounts held by other railway companies]

Year	Total capitalization				Held by railroads		Net capitalization				
	Total	Common stock	Preferred stock	Funded debt	Stock	Funded debt	Total	Per mile of road (dollars)	Stock	Funded debt	Funded debt, percent of total
June 30:											
1890	8,984	3,803	606	4,575	964	443	7,577	----------	3,445	4,132	54.5
1900	11,491	4,522	1,323	5,646	1,470	473	9,548	----------	4,375	5,172	54.2
1910	18,417	6,710	1,403	10,304	2,555	1,486	14,376	62,819	5,559	8,817	61.3
Dec. 31:											
1920	21,891	7,215	1,898	12,778	2,407	2,490	16,994	68,787	6,707	10,287	60.5
1925	23,644	7,602	1,937	14,105	2,654	2,799	18,191	74,460	6,885	11,305	62.1
1930	24,331	8,000	2,074	14,248	2,897	2,368	19,066	77,343	7,186	11,880	62.3
1933	24,723	8,057	2,042	14,624	2,924	2,908	18,831	77,214	7,175	11,656	61.9
1934	24,570	7,994	2,044	14,532	2,999	2,918	18,653	77,090	7,039	11,614	62.3
1935	24,247	7,987	2,036	14,224	3,022	2,883	18,342	76,380	7,002	11,340	61.8
1936	24,003	7,993	2,036	13,974	2,933	2,734	18,336	76,910	7,095	11,241	61.3
1937	24,123	8,064	2,050	14,009	3,046	2,759	18,319	77,280	7,069	11,250	61.4
1938	23,855	8,040	2,049	13,766	3,067	2,800	17,988	76,449	7,022	10,966	61.0
1939	23,609	8,025	2,050	13,534	3,084	2,827	17,698	75,701	6,991	10,707	60.5
1940	23,371	8,005	2,004	13,302	3,048	2,693	17,630	75,839	7,021	10,609	60.2
1941	22,952	7,832	1,980	13,140	2,808	2,576	17,568	76,139	7,004	10,564	60.1
1942	22,742	7,882	1,959	12,901	2,880	2,547	17,315	75,974	6,961	10,354	59.8
1943	22,149	7,842	1,936	12,371	2,857	2,537	16,755	74,162	6,921	9,834	58.7
1944	21,693	7,790	2,023	11,880	2,849	2,568	16,276	72,037	6,964	9,312	57.2
1945	20,801	7,743	2,004	11,144	2,739	2,485	15,667	69,654	7,008	8,659	55.3

No. 566.—Steam Railways—Stock Outstanding, Dividends, and Interest: 1891 to 1945

[For years ended June 30 prior to 1916, calendar years thereafter. Includes nonoperating as well as operating roads. Excludes switching and terminal roads beginning with 1908. Dividend figures throughout cover all classes of roads, but interest figure for 1913 excludes unimportant class III roads. Amount of stock shown in first column is exclusive of stock held by issuing company, but includes that held by other railway companies]

Year or yearly average	Stock			Dividends			Interest accrued on funded debt (1,000 dol.)
	Actually outstanding (1,000 dol.)	Paying dividends (1,000 dol.)	Percent paying dividends	Amount declared (1,000 dol.)	Percent on stock paying dividends	Percent on all stock outstanding	
1891–1895	----------	1,737,048	----------	94,093	5.42	----------	243,013
1896–1900	----------	1,977,832	----------	104,295	5.27	----------	249,548
1901–1905	----------	3,505,694	----------	199,752	5.70	----------	285,755
1906–1910	----------	4,930,368	----------	339,685	6.89	----------	393,470
1911–1915	8,561,050	5,595,888	65.36	401,944	7.18	4.70	436,178
1916–1920	8,866,429	5,310,622	59.90	350,789	6.61	3.96	480,053
1921–1925	9,131,529	5,669,613	62.09	400,389	7.06	4.38	558,375
1925	9,413,101	6,278,532	66.70	409,645	6.52	4.35	583,875
1926	9,365,272	6,473,280	69.12	473,683	7.32	5.06	581,709
1927	9,539,491	6,701,427	70.25	567,281	8.47	5.95	583,452
1928	9,722,079	7,159,989	73.65	510,018	7.12	5.25	578,831
1929	9,847,311	7,506,265	76.23	560,902	7.47	5.70	580,770
1930	10,011,538	7,702,021	76.93	603,150	7.83	6.02	588,742
1931	10,008,413	7,325,664	73.20	401,463	5.48	4.01	592,866
1932	10,042,762	3,208,822	32.86	150,774	4.57	1.50	591,340
1933	10,027,092	3,119,282	31.11	158,790	5.09	1.58	590,230
1934	9,958,550	3,411,520	34.26	211,767	6.21	2.13	569,760
1935	9,925,202	3,412,968	34.39	202,568	5.94	2.04	559,187
1936	9,929,650	3,594,789	36.20	231,733	6.45	2.33	548,452
1937	9,812,663	3,890,177	39.64	227,596	5.85	2.32	532,237
1938	9,788,412	3,139,486	32.07	136,270	4.34	1.39	521,758
1939	9,773,557	3,190,115	32.64	179,412	5.62	1.84	512,283
1940	9,769,974	3,741,132	38.29	216,522	5.79	2.22	547,333
1941	9,408,962	3,861,658	40.65	239,438	6.20	2.52	543,954
1942	9,500,543	5,355,928	56.37	254,088	4.74	2.67	564,174
1943	9,429,323	5,466,566	57.97	263,919	4.83	2.83	515,617
1944	9,448,379	5,523,271	58.46	292,248	5.29	3.09	483,877
1945	9,423,342	5,383,158	57.13	295,294	5.49	3.13	449,917

Source of tables 565 and 566: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 567.—Steam Railways—Securities Actually Outstanding: 1930 to 1945

[**All figures in thousands of dollars.** Capital actually outstanding represents securities in hands of public or of railway companies other than those issuing same; excludes securities held by or for issuing company. Excludes switching and terminal companies]

Security and year ended Dec. 31—	All railroads				Class I	Class II	Class III	Non-operating subsidiaries
	All districts	Eastern district	Southern district	Western district				
Total:								
1930	22,782,889	9,128,919	3,658,575	9,995,395	19,006,270	349,079	64,814	3,362,720
1935	22,079,551	9,210,379	3,401,012	9,468,160	18,530,040	300,476	53,426	3,195,609
1940	21,047,280	8,910,221	3,344,555	8,792,504	17,761,161	237,786	44,147	3,004,186
1944	19,402,593	8,239,475	3,025,482	8,137,636	16,480,870	208,611	28,836	2,684,276
1945	18,681,292	8,074,078	2,839,008	7,768,206	16,030,795	207,822	27,088	2,415,587
Stock:								
1930	10,011,538	4,200,108	1,461,628	4,259,802	8,267,129	207,556	45,068	1,491,785
1935	9,025,202	4,325,471	1,431,397	4,168,334	8,218,994	194,922	38,217	1,473,069
1940	9,769,974	4,364,337	1,441,969	3,963,668	8,159,960	162,720	31,765	1,415,529
1944	9,448,379	4,122,184	1,410,651	3,915,544	7,960,658	152,525	22,483	1,312,713
1945	9,423,342	4,029,886	1,398,890	3,994,566	8,008,505	150,861	21,024	1,242,892
Funded debt:								
1930	12,771,351	4,838,811	2,196,947	5,735,593	10,739,147	141,523	19,746	1,870,935
1935	12,154,349	4,884,908	1,969,615	5,299,826	10,311,046	105,554	15,209	1,722,540
1940	11,277,306	4,545,884	1,902,586	4,828,836	9,601,201	75,066	12,382	1,588,657
1944	9,354,304	3,867,006	1,462,487	4,024,901	7,920,419	56,059	6,353	1,371,563
1945	9,257,950	4,044,192	1,440,118	3,773,640	8,022,230	55,961	6,064	1,172,695
1945								
Common stock	7,442,592	3,445,064	1,191,121	2,806,407	6,168,960	139,686	20,701	1,113,245
Preferred stock	1,980,750	584,822	207,769	1,188,159	1,839,605	11,175	323	129,647
Mortgage bonds	7,827,150	3,430,061	1,226,760	3,170,329	6,669,656	48,534	5,947	1,103,013
Collateral trust bonds	296,658	184,202	21,384	91,072	282,077	2,272	----	12,309
Unsecured bonds (debentures)	468,795	158,596	44,445	265,754	448,326	1,600	----	18,869
Miscellaneous obligations	71,891	17,935	13,749	40,207	28,733	4,537	117	38,504
Equipment obligations	593,456	253,398	133,780	206,278	593,438	18	----	----

No. 568.—Steam Railways—Investment, Income, and Dividends: 1924 to 1945

[**All figures, except as indicated, in thousands of dollars.** Excludes data for switching and terminal companies. Investment is as reported by carrier and should not be confused with tentative valuation fixed by Interstate Commerce Commission]

Year ended Dec. 31—	Investment [1]	Investment per mile of road	Net railway operating income	Return on investment	Other income [2]	Interest, rents, and other deductions [2]	Dividends declared [2]
		Dollars		*Percent*			
1924	22,182,267	93,233	984,463	4.44	[3] 269,188	[3] 684,559	325,983
1925	23,217,209	94,917	1,136,728	4.89	272,102	706,272	349,089
1926	23,880,740	97,433	1,229,020	5.15	301,541	718,984	411,208
1927	24,453,871	99,546	1,077,842	4.41	314,396	722,485	503,146
1928	24,875,984	100,974	1,182,467	4.75	323,310	720,776	436,217
1929	25,465,036	103,197	1,262,636	4.96	302,363	728,428	495,245
1930	26,051,000	105,661	874,154	3.36	361,196	716,730	511,259
1931	26,094,899	105,953	528,204	2.02	307,785	708,622	333,986
1932	26,086,991	106,337	325,332	1.25	226,092	701,500	97,245
1933	25,901,962	106,437	477,326	1.84	213,592	703,745	98,443
1934	25,681,608	106,279	465,896	1.81	203,941	694,360	136,018
1935	25,500,465	106,339	505,415	1.98	186,228	686,688	131,448
1936	25,432,388	106,783	675,600	2.66	182,821	693,479	175,332
1937	25,630,082	108,235	597,841	2.33	176,322	670,276	172,795
1938	25,505,739	108,871	376,865	1.47	156,841	660,298	85,329
1939	25,538,157	109,331	595,961	2.33	162,599	665,054	129,386
1940	25,640,014	110,449	690,554	2.69	170,794	670,257	166,506
1941	25,668,984	111,352	1,009,592	3.93	178,066	683,002	189,750
1942	25,838,351	113,364	1,499,364	5.80	184,245	737,185	206,118
1943	26,145,458	115,288	1,370,568	5.24	202,969	667,257	220,522
1944	26,631,654	117,771	1,113,153	4.18	213,082	640,423	249,592
1945	26,907,766	119,664	858,864	3.18	206,993	589,073	249,581

[1] Figures for 1924 include investment of leased lines and exclude investment of proprietary companies not rendering annual reports. The investment in road and equipment of proprietary companies included in 1945 is $806,153,000. No allowance for cash and material and supplies, and no deduction for depreciation.
[2] Excludes returns for lessor companies.
[3] Excludes returns for class II and class III companies.

Source of tables 567 and 568: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 569.—Steam-Railway Freight Service—Train-Miles, Car-Miles, Tonnage and Related Averages: 1891 to 1945

[For years ended June 30, prior to 1916, thereafter calendar years. Excludes switching and terminal roads beginning with 1908, except as noted. Tonnage "per loaded car" for "All roads" based on revenue tonnage only; and for "Class I roads" on revenue and nonrevenue tonnage. *Tons are of 2,000 pounds*]

Class and year or yearly average	Train-miles (thousands) [1]	Car-miles (thousands) [1]		Tons of revenue freight		Freight revenue [1]		Average miles per car per day [2]
		Loaded (revenue and nonrevenue)	Empty	Per train	Per loaded car	Per train-mile (dollars) [2]	Per loaded car-mile (cents) [2]	
All roads:								
1891–1895	467,299	----------	----------	184	--------	1.62	--------	--------
1896–1900	489,723	----------	----------	209	--------	1.76	--------	--------
1901–1905	519,896	9,631,628	4,320,390	304	17.4	2.35	--------	--------
1906–1910	603,105	11,754,421	5,234,008	359	19.5	2.72	--------	--------
1911–1915	608,512	13,369,203	6,169,216	432	20.7	3.19	--------	--------
1916–1920	617,430	15,274,413	6,904,625	604	25.3	5.30	--------	--------
1921–1925	577,844	15,089,213	8,096,582	621	24.6	7.28	--------	--------
1926–1930	586,389	17,357,165	10,330,175	700	24.5	7.67	--------	--------
1931–1935	396,917	11,419,604	7,283,037	625	23.2	6.46	--------	--------
1936–1940	478,402	13,882,934	8,371,016	718	24.6	6.95	23.6	--------
1941–1945	666,694	21,969,322	11,938,016	977	29.7	9.29	27.9	46.2
1924	590,879	15,859,163	8,519,637	634	24.5	7.22	27.3	26.8
1925	602,873	16,836,710	9,319,706	663	24.6	7.41	26.9	28.5
1926	622,295	17,759,004	10,154,842	689	25.0	7.58	27.0	30.4
1927	598,435	17,390,777	10,298,061	690	24.6	7.59	26.6	30.3
1928	589,616	17,757,670	10,487,254	706	24.3	7.77	26.3	31.2
1929	598,343	18,169,092	10,805,302	718	24.5	7.86	26.4	32.3
1930	523,255	15,709,284	9,905,415	699	24.3	7.56	25.8	28.7
1931	446,261	13,087,643	8,472,144	653	23.4	6.98	24.6	24.5
1932	368,058	10,231,344	6,042,756	585	22.6	6.26	23.6	19.8
1933	368,606	10,540,396	6,773,651	619	23.3	6.32	23.2	21.3
1934	397,150	11,410,710	7,347,667	624	23.2	6.23	22.7	24.2
1935	403,851	11,827,925	7,178,960	646	23.5	6.51	23.2	25.8
1936	496,268	14,030,619	8,210,293	687	24.3	6.79	23.7	30.7
1937	512,200	14,702,185	8,636,673	708	24.7	6.72	23.1	32.4
1938	431,390	12,265,783	7,605,954	677	23.8	6.75	23.4	28.1
1939	461,026	13,639,377	8,267,277	727	24.6	7.18	23.9	31.7
1940	491,127	14,776,705	9,134,885	764	25.4	7.32	24.0	34.9
1941	577,144	18,171,970	10,251,079	827	26.3	7.83	24.6	40.6
1942	676,247	21,535,673	12,755,362	948	29.8	8.92	27.7	46.3
1943	710,497	23,284,078	12,953,549	1,028	31.4	9.67	29.2	48.5
1944	708,241	24,185,743	12,593,119	1,046	30.6	10.02	29.1	49.3
1945	661,341	22,669,137	11,136,973	1,034	30.2	10.02	28.9	46.5
Class I roads, total:								
1921–1925	567,286	14,088,046	8,032,691	633	27.1	7.28	28.3	25.8
1926–1930	576,664	17,262,995	10,267,375	713	26.9	7.67	26.4	30.6
1931–1935	390,772	11,370,307	7,250,061	638	25.4	6.46	23.5	23.1
1936–1940	468,859	13,806,378	8,310,797	729	24.6	6.95	23.6	31.5
1941–1945	657,277	21,876,605	11,878,884	998	29.6	9.29	27.9	46.2
1941	567,727	18,083,571	10,192,436	845	26.3	7.83	24.6	40.6
1942	666,437	21,442,458	12,693,049	968	29.8	8.92	27.7	46.3
1943	701,212	23,193,928	12,896,669	1,050	31.3	9.67	29.2	48.5
1944	698,761	24,087,991	12,531,812	1,068	30.6	10.02	29.1	49.3
1945	652,250	22,575,076	11,080,455	1,058	30.2	10.02	28.9	46.5
Eastern district:								
1941	196,792	6,907,919	3,847,420	987	27.8	9.64	27.5	34.1
1942	230,188	8,006,113	4,931,895	1,111	31.5	10.38	29.8	39.6
1943	240,118	8,541,913	5,053,625	1,188	32.8	10.99	30.9	41.5
1944	234,924	8,574,907	4,804,135	1,194	32.2	11.35	31.1	40.7
1945	210,203	7,731,018	3,920,421	1,188	31.8	11.43	31.1	36.2
Southern district:								
1941	119,120	3,490,045	2,095,549	897	30.3	7.28	24.8	44.9
1942	142,087	4,143,542	2,627,371	970	32.9	8.14	27.9	50.5
1943	147,552	4,403,451	2,620,712	1,037	34.3	8.74	29.3	53.1
1944	146,789	4,511,380	2,555,714	1,049	33.7	9.03	29.4	52.8
1945	137,699	4,244,216	2,283,402	1,031	33.0	8.93	29.0	50.5
Western district:								
1941	251,815	7,676,607	4,249,467	709	28.1	6.67	21.9	46.7
1942	294,162	9,292,803	5,133,783	855	26.9	8.15	25.8	52.2
1943	313,542	10,248,564	5,222,332	951	28.8	9.10	27.8	54.5
1944	317,048	11,001,754	5,171,963	984	28.1	9.48	27.3	57.7
1945	304,258	10,599,842	4,876,632	981	27.9	9.53	27.4	56.9

[1] Figures for 1935 and prior years are not strictly comparable with those for subsequent years due to change in train classifications.

[2] Beginning with 1917 data available for class I roads only.

[3] Data are for class I roads including switching and terminal companies.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 570.—Steam-Railway Freight Service—Tons Carried, Ton Miles Revenue, and Average Haul: 1891 to 1945

[For years ended June 30 prior to 1916, thereafter calendar years. Excludes switching and terminal roads beginning with 1908. Tons are of 2,000 pounds]

Class and year or yearly average	Tons of revenue freight carried (thousands)		Tons carried 1 mile (millions)		Revenue ton-miles per mile of road	Average haul, revenue freight (miles)		Freight revenue	
	Originated	Total	Revenue freight	Revenue and nonrevenue		System	Individual road	Amount (1,000 dols.)	Per ton-mile (cents)
All roads:									
1891–1895	----------	692, 446	85, 693	--------	506, 809	--------	123. 75	758, 930	0. 886
1896–1900	----------	874, 389	113, 962	--------	611, 128	--------	130. 33	879, 837	. 772
1901–1905	691, 120	1, 266, 313	167. 715	--------	820, 016	242. 67	132. 44	1, 298, 713	. 774
1906–1910	930, 254	1, 673, 431	228, 936	--------	1, 006, 849	246. 10	136. 81	1, 744, 525	. 762
1911–1915	1, 074, 121	1, 903, 074	277, 073	--------	1, 104, 718	257. 95	145. 59	2, 051, 625	. 740
1916–1920	1, 325, 772	2, 378, 164	390, 815	--------	1, 510, 297	294. 78	164. 33	3, 419, 260	. 875
1921–1925	1, 231, 193	2, 216, 317	375, 468	--------	1, 455, 589	304. 96	169. 41	4, 377, 618	1. 166
1926–1930	1, 304, 607	2, 481, 018	430, 310	--------	1, 657, 434	315. 34	173. 44	4, 690, 122	1. 090
1931–1935	798, 205	1, 437, 728	270, 192	--------	1, 051, 083	339. 12	187. 93	2, 763, 961	1. 023
1936–1940	986, 004	1, 778, 746	341, 321	--------	1, 370, 519	346. 13	191. 89	3, 313, 398	. 971
1941–1945	1, 481, 798	2, 926, 421	654, 687	--------	2, 711, 448	439. 36	222. 44	6, 221, 235	. 950
1922	1, 111, 822	1, 974, 618	342, 188	--------	1, 330, 460	307. 77	173. 29	4, 085, 742	1. 194
1923	1, 387, 755	2, 503, 117	416, 256	--------	1, 615, 741	299. 94	166. 20	4, 712, 495	1. 132
1924	1, 287, 413	2, 331, 291	391, 945	--------	1, 518, 556	304. 44	168. 12	4, 437, 380	1. 132
1925	1, 351, 155	2, 403, 725	417, 418	--------	1, 613, 862	308. 93	169. 43	4, 648, 304	1. 114
1926	1, 439, 612	2, 627, 492	447, 444	--------	1, 732, 295	310. 81	170. 29	4, 905, 981	1. 096
1927	1, 372, 547	2, 510, 054	432, 014	--------	1, 668, 800	314. 75	172. 11	4, 728, 885	1. 095
1928	1, 371, 359	2, 504, 196	436, 087	--------	1, 677, 089	318. 00	174. 14	4, 771, 562	1, 094
1929	1, 419, 383	2, 584, 333	450, 189	--------	1, 727, 786	317. 17	174. 20	4, 899, 168	1. 088
1930	1, 220, 134	2, 179, 015	385, 815	--------	1, 481, 199	316. 21	177. 06	4, 145, 015	1. 074
1931	944, 846	1, 694, 075	311, 073	--------	1, 196, 960	329. 23	183. 62	3, 302, 324	1. 062
1932	678, 854	1, 229, 078	235, 309	--------	908, 296	346. 63	191. 45	2, 485, 475	1. 056
1933	733, 391	1, 322, 463	250, 651	--------	972, 262	341. 77	189. 53	2, 528, 968	1. 009
1934	802, 276	1, 440, 434	270, 292	--------	1, 058, 609	336. 91	187. 65	2, 671, 901	. 989
1935	831, 656	1, 502, 590	283, 637	--------	1, 119, 290	341. 05	188. 77	2, 831, 139	. 998
1936	1, 011, 530	1, 805, 767	341, 182	--------	1, 353, 400	337. 29	188. 94	3, 356, 631	. 984
1937	1, 076, 237	1, 928, 444	362, 815	--------	1, 446, 921	337. 43	188. 14	3, 428, 421	. 945
1938	819, 733	1, 482, 504	291, 866	--------	1, 171, 637	356. 05	196. 87	2, 900, 676	. 994
1939	954, 924	1, 729, 537	335, 375	--------	1, 355, 052	351. 21	193. 91	3, 297, 059	. 983
1940	1, 069, 045	1, 947, 479	375, 369	--------	1, 526, 579	351. 13	192. 75	3, 584, 201	. 955
1941	1, 295, 860	2, 404, 801	477, 576	--------	1, 950, 166	368. 54	198. 59	4, 509, 760	. 944
1942	1, 498, 477	2, 946, 470	640, 992	--------	2, 638, 067	427. 76	217. 55	6, 026, 416	. 940
1943	1, 556, 558	3, 157, 563	730, 132	--------	3, 032, 199	469. 07	231. 23	6, 865, 754	. 940
1944	1, 564, 780	3, 156, 484	740, 586	--------	3, 084, 195	473. 28	234. 62	7, 087, 033	. 957
1945	1, 493, 314	2, 961, 789	684, 148	--------	2, 852, 615	458. 14	230. 21	6, 617, 213	. 967
Class I roads:									
1931–1935	758, 855	1, 365, 784	268, 635	295, 021	1, 118, 250	354. 56	196. 60	2, 719, 977	1, 013
1936–1940	931, 474	1, 683, 416	339, 328	371, 378	1, 445, 558	364. 3	201. 6	3, 259, 838	. 961
1941–1945	1, 409, 293	2, 783, 004	651, 676	695, 835	2, 835, 046	459. 8	232. 9	6, 140, 518	. 942
1941	1, 227, 050	2, 280, 267	475, 072	513, 843	2, 044, 237	387. 0	208. 3	4, 443, 405	. 935
1942	1, 421, 187	2, 796, 920	637, 984	681, 501	2, 760, 479	448. 9	228. 1	5, 944, 344	. 932
1943	1, 481, 225	3, 008, 045	727, 075	772, 203	3, 168, 749	490. 9	241. 7	6, 782, 470	. 933
1944	1, 491, 491	3, 005, 798	737, 246	785, 202	3, 222, 168	494. 3	245. 3	6, 998, 606	. 949
1945	1, 424, 913	2, 823, 992	681, 001	726. 424	2, 979, 597	477. 9	241. 1	6, 533, 767	. 959
Eastern district:									
1941	522, 226	1, 167, 028	191, 750	203, 904	3, 346, 120	367. 2	164. 3	1, 897, 602	. 989
1942	563, 566	1, 375, 979	252, 051	265, 069	4, 425, 172	447. 2	183. 2	2, 390, 017	. 948
1943	592, 145	1, 471, 618	280, 477	293, 880	4, 973, 466	473. 7	190. 6	2, 639, 352	. 941
1944	607, 633	1, 476, 499	275, 843	290, 539	4, 908, 995	454. 0	186. 8	2, 666, 022	. 966
1945	571, 235	1, 356, 295	245, 508	258, 770	4, 373, 902	429. 8	181. 0	2, 404, 531	. 979
Southern district:									
1941	299, 457	470, 734	105, 914	113, 148	2, 400, 476	353. 7	225. 0	867, 181	. 819
1942	352, 968	586, 007	136, 346	144, 808	3, 116, 553	386. 3	232. 7	1, 155, 961	. 848
1943	368, 053	622, 289	151, 155	160, 058	3, 480, 423	421. 1	242. 9	1, 289, 058	. 853
1944	355, 928	617, 771	152, 253	161, 565	3, 510, 565	427. 8	246. 5	1, 325, 844	. 871
1945	340, 419	580, 146	140, 235	149, 141	3, 234, 870	411. 9	239. 2	1, 229, 032	. 876
Western district:									
1941	405, 967	642, 505	177, 408	196, 791	1, 355, 356	437. 0	276. 1	1, 678, 622	. 946
1942	504, 653	834, 934	249, 587	271, 624	1, 914, 807	494. 6	298. 9	2, 398, 366	. 961
1943	530, 127	914, 138	295, 443	318, 265	2, 280, 246	557. 3	323. 2	2, 854, 060	. 966
1944	527, 930	911, 528	309, 150	333, 098	2, 393, 008	585. 6	339. 2	3, 006, 740	. 972
1945	513, 259	881, 551	295, 258	318, 507	2, 288, 462	575. 3	334. 9	2, 900, 204	. 982

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 571.—Steam Railways (Class I)—Operating Revenues, Freight and Passenger Revenue, and Freight Ton-Miles, by Months

[Except at times of general revisions in freight rates, changes in freight revenue are closely parallel to those of ton-mileage. Excludes class I switching and terminal companies]

YEAR	Average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
	TOTAL OPERATING REVENUES (millions of dollars)												
1925	510.2	479.2	450.1	481.1	468.6	483.5	501.7	517.1	540.9	559.9	585.3	527.4	518.7
1926	532.7	476.0	455.7	525.7	494.9	512.2	535.4	551.6	573.8	584.8	603.6	556.2	522.1
1927	511.7	482.0	464.0	525.2	493.3	513.6	511.6	503.9	551.6	559.5	574.7	498.8	462.6
1928	509.5	452.8	461.3	499.9	469.3	505.3	496.9	507.6	552.2	550.4	611.7	526.0	491.1
1929	523.6	481.6	470.4	511.3	508.6	531.8	526.0	551.7	580.2	590.7	602.4	494.1	464.2
1930	440.1	446.3	423.2	447.7	445.9	457.6	439.7	451.8	461.0	462.2	478.0	394.3	373.9
1931	349.0	361.8	332.8	371.9	365.4	364.8	365.8	372.8	360.3	340.3	359.0	301.9	285.4
1932	260.6	272.2	264.2	286.7	264.9	251.9	243.5	235.3	249.4	269.5	295.2	250.7	243.3
1933	258.0	226.6	212.2	218.1	224.9	255.2	278.3	293.7	297.0	292.2	294.4	257.7	245.3
1934	272.6	258.0	248.5	293.2	265.4	282.0	282.8	276.0	282.7	275.5	292.9	257.0	257.5
1935	287.5	264.2	254.9	280.9	274.7	279.5	281.3	275.3	294.0	306.9	341.0	301.3	296.1
1936	337.7	299.1	300.4	308.3	313.4	320.9	330.6	349.7	350.5	357.1	391.3	358.4	372.1
1937	347.2	331.7	321.9	377.7	351.5	362.5	351.7	365.1	359.6	363.1	372.9	318.2	300.3
1938	297.1	279.1	251.0	283.0	268.2	272.6	282.1	299.6	315.3	322.5	353.4	319.6	318.3
1939	332.9	305.8	270.9	315.1	282.1	302.6	321.6	332.4	344.4	381.1	419.7	368.0	345.2
1940	358.2	345.6	313.6	327.1	321.6	343.5	345.0	360.2	381.5	382.7	413.7	375.5	381.9
1941	445.6	377.4	358.4	416.3	375.0	442.3	455.0	485.4	493.7	489.0	517.6	457.0	479.6
1942	622.2	480.7	462.5	540.3	572.5	601.1	623.7	665.2	683.8	697.8	745.6	690.1	703.0
1943	754.5	671.3	663.5	756.2	748.7	750.3	747.3	791.1	800.2	776.5	796.2	762.0	781.7
1944	786.4	740.7	735.3	797.0	759.5	804.1	799.5	809.0	836.2	799.2	818.7	780.7	766.9
1945	741.9	751.3	712.8	813.3	779.0	823.0	820.4	796.1	755.2	679.2	697.0	661.2	613.7
	FREIGHT REVENUE (millions of dollars)												
1933	207.7	179.2	169.2	175.3	180.2	207.5	223.3	240.2	241.3	235.4	239.6	209.9	191.7
1934	219.5	208.8	201.7	241.0	214.3	228.6	225.7	221.3	224.8	220.5	238.8	208.6	199.4
1935	233.0	211.5	206.5	229.2	222.6	224.9	225.8	221.1	235.7	250.6	285.4	248.7	234.4
1936	275.6	241.1	246.1	251.8	256.3	262.7	268.5	283.9	283.5	291.6	325.9	298.1	299.1
1937	281.5	268.7	264.1	313.8	288.6	287.9	281.8	293.1	289.2	293.8	307.1	258.7	231.3
1938	238.2	218.3	198.4	227.1	211.4	217.9	222.7	238.1	253.6	261.3	293.7	264.1	251.3
1939	270.9	246.8	224.8	257.5	224.6	243.6	255.8	265.1	276.7	314.4	355.1	310.4	276.3
1940	294.8	283.1	257.7	266.7	265.3	284.7	280.7	300.7	310.7	316.1	348.2	315.2	308.4
1941	370.6	309.6	296.1	346.6	305.2	370.9	377.5	405.5	410.2	411.2	440.1	385.2	389.2
1942	495.4	392.6	377.6	445.7	468.0	488.0	501.3	533.1	537.4	546.8	587.6	534.8	531.9
1943	565.2	514.3	513.1	585.2	570.1	573.7	549.1	582.4	585.6	576.0	594.5	566.4	571.3
1944	583.2	548.4	551.4	597.0	561.1	600.1	585.1	593.8	617.3	591.1	612.0	585.4	555.8
1945	544.5	558.9	536.8	623.2	594.3	626.4	611.1	589.6	547.6	488.6	492.3	463.7	401.3
	PASSENGER REVENUE (millions of dollars)												
1938	33.8	37.4	31.3	31.0	31.8	30.8	34.9	38.0	36.3	34.4	31.4	30.2	37.9
1939	34.7	34.8	30.2	31.2	31.8	31.8	38.4	41.3	39.8	37.1	33.4	29.3	37.8
1940	34.8	36.1	31.9	33.3	30.0	29.7	35.9	37.7	41.0	36.1	33.5	31.2	40.8
1941	42.9	40.2	36.5	40.0	38.3	37.5	44.8	47.4	49.8	43.5	42.2	40.5	53.9
1942	85.7	55.7	54.7	59.1	66.1	74.3	82.3	91.9	103.5	105.0	108.3	108.1	119.2
1943	137.7	111.7	107.2	121.4	127.9	133.6	147.3	156.6	162.0	146.7	144.9	141.9	151.5
1944	149.2	140.1	135.9	147.8	146.6	150.1	159.6	162.2	162.1	153.0	146.4	140.3	146.4
1945	143.0	139.2	125.9	133.6	129.2	138.9	152.2	150.7	153.3	140.1	146.5	145.6	161.1
	FREIGHT TON-MILES (millions) [1]												
1933	22,924	19,987	19,118	19,351	19,831	21,734	23,710	26,408	26,464	26,130	26,414	23,037	22,000
1934	24,805	23,771	23,199	27,796	23,475	25,262	25,208	24,260	25,405	25,889	26,504	23,785	23,102
1935	26,031	24,967	24,124	27,598	23,340	24,672	25,951	23,174	25,038	27,731	31,218	27,482	26,179
1936	31,087	27,857	29,151	27,995	28,131	29,894	28,757	31,131	32,001	33,047	37,143	33,859	33,972
1937	32,983	33,138	32,218	36,655	32,261	34,090	31,848	33,745	33,090	34,862	36,760	29,097	27,417
1938	26,517	26,405	23,182	26,036	22,784	23,697	23,881	26,305	27,434	29,119	32,759	28,474	28,129
1939	30,303	28,155	25,658	28,834	23,982	25,741	28,461	29,829	31,307	36,118	40,069	35,125	31,453
1940	33,820	32,518	29,662	31,118	29,909	33,081	32,900	33,716	36,406	37,060	38,614	35,955	34,903
1941	42,852	36,070	34,186	40,572	31,617	43,391	44,032	46,079	46,231	47,622	51,142	46,036	44,252
1942	56,830	46,647	44,105	51,862	53,646	58,520	57,252	60,712	62,414	61,044	66,021	60,460	58,376
1943	64,369	58,933	58,008	64,662	62,997	66,500	61,345	68,185	68,981	66,565	69,218	63,196	63,745
1944	65,459	64,704	63,101	66,960	64,450	68,376	65,695	66,754	68,454	65,065	67,679	63,203	61,107
1945	60,523	60,681	58,954	68,315	65,286	68,647	66,598	64,732	60,500	55,058	53,156	53,492	49,843

[1] Revenue and nonrevenue.

Source: Interstate Commerce Commission; monthly reports, Operating Revenues and Operating Expenses of Class I Steam Railways and Operating Statistics of Class I Steam Railways.

No. 572.—Steam Railways—Passengers Carried and Passenger Revenue: 1891 to 1945

[For years ended June 30 prior to 1916, calendar years thereafter. Passenger service revenue per train-mile includes revenue from mail, express, etc., but average revenue per passenger-mile is computed only from revenue from passengers themselves]

Class and year or yearly average	Passengers carried (thousands)	Passengers carried 1 mile (millions)	Average journey per passenger (miles)	Passenger train-miles (thousands) [1]	Passenger train car-miles (thousands) [1]	Passenger revenue (thousand dollars)	Passenger service train revenue per train-mile [1]	Revenue per passenger per mile (cts.)	Average passengers per train [1]
All roads:									
1891–1895	546,762	13,383	24.48	321,031	----------	281,415	$1.05	2.10	42
1896–1900	520,459	13,803	26.64	345,457	----------	279,900	.99	2.02	39
1901–1905	681,261	20,737	30.44	423,244	----------	416,609	1.11	2.01	45
1906–1910	885,003	28,683	32.41	509,868	----------	566,815	1.26	1.98	53
1911–1915	1,018,804	33,768	33.14	587,501	3,264,399	672,792	1.32	1.99	54
1916–1920	1,152,566	42,548	36.92	572,216	3,447,464	1,021,536	[2] 2.13	2.40	[2] 72
1921–1925	982,320	36,869	37.53	571,455	3,603,117	1,112,634	[2] 2.47	3.02	[2] 65
1926–1930	801,503	31,846	39.73	509,310	3,318,089	908,341	[2] 2.15	2.85	[2] 56
1931–1935	483,006	18,375	38.04	410,509	2,745,969	392,869	[2] 1.38	2.14	[2] 45
1936–1940	471,362	23,008	48.04	403,715	2,992,350	419,760	[2] 1.49	1.82	[2] 58
1921	1,061,131	37,706	35.53	568,242	3,503,514	1,166,252	[2] 2.51	3.09	[2] 67
1922	989,509	35,811	36.19	553,919	3,445,869	1,087,516	[2] 2.50	3.04	[2] 65
1923	1,008,538	38,204	37.97	573,938	3,616,342	1,158,925	[2] 2.56	3.03	[2] 67
1924	950,459	36,368	38.26	579,384	3,675,748	1,085,672	[2] 2.41	2.99	[2] 63
1925	901,963	36,167	40.10	581,792	3,773,114	1,064,086	[2] 2.37	2.94	[2] 63
1926	874,589	35,673	40.79	584,972	3,862,610	1,049,210	[2] 2.33	2.94	[2] 61
1927	840,030	33,798	40.23	578,355	3,850,116	980,528	[2] 2.23	2.90	[2] 59
1928	708,476	31,718	39.72	570,038	3,815,337	905,271	[2] 2.13	2.85	[2] 56
1929	786,432	31,165	39.63	568,095	3,870,903	875,929	[2] 2.18	2.81	[2] 55
1930	707,987	26,876	37.96	545,091	3,691,480	730,766	[2] 1.85	2.72	[2] 49
1931	599,227	21,933	36.60	485,538	3,274,812	551,726	[2] 1.61	2.52	[2] 45
1932	480,718	16,997	35.36	419,088	2,743,437	377,511	[2] 1.33	2.22	[2] 40
1933	434,848	16,368	37.64	380,435	2,496,969	329,816	[2] 1.27	2.02	[2] 43
1934	452,176	18,069	39.96	381,611	2,574,329	346,870	[2] 1.33	1.92	[2] 47
1935	448,059	18,509	41.31	385,874	2,640,207	358,423	[2] 1.36	1.94	[2] 47
1936	492,493	22,460	45.60	409,072	2,930,332	413,189	[2] 1.46	1.84	[2] 55
1937	499,088	24,695	49.42	420,819	3,091,132	443,532	[2] 1.50	1.80	[2] 59
1938	454,508	21,657	47.65	398,145	2,933,233	406,406	[2] 1.46	1.88	[2] 55
1939	454,032	22,713	50.02	395,127	2,986,336	417,716	[2] 1.52	1.84	[2] 58
1940	456,088	23,816	52.22	395,410	3,020,719	417,955	[2] 1.52	1.75	[2] 61
1941	488,608	29,406	60.18	404,435	3,232,194	515,851	[2] 1.75	1.75	73
1942	672,420	53,747	79.93	431,001	3,760,056	1,030,486	[2] 2.95	1.92	125
1943	887,674	87,925	99.05	466,749	4,415,351	1,655,814	[2] 4.21	1.88	188
1944	915,817	95,663	104.46	479,467	4,069,543	1,793,322	[2] 4.43	1.87	[2] 201
1945	897,384	91,826	102.33	484,444	4,758,828	1,719,316	[2] 4.23	1.87	[2] 191
Class I roads:									
1921–1925	962,153	36,556	37.99	558,508	3,572,292	1,100,602	2.47	3.01	65
1926–1930	793,335	31,724	39.99	560,633	3,800,669	903,748	2.15	2.85	56
1931–1935	480,704	18,343	38.15	405,992	2,738,583	391,826	1.38	2.14	45
1936–1940	468,681	23,024	49.18	399,466	2,982,243	418,738	1.49	1.82	58
1941	485,399	29,350	60.50	400,841	3,223,380	514,633	1.75	1.75	73
1942	667,287	53,059	80.40	427,588	3,750,931	1,028,186	2.95	1.92	125
1943	881,965	87,820	99.60	463,301	4,405,881	1,652,868	4.21	1.88	190
1944	910,295	95,549	105.00	476,093	4,059,983	1,790,305	4.43	1.87	201
1945	891,128	91,717	102.90	481,385	4,749,615	1,716,379	4.23	1.87	191
Eastern district:									
1941	352,396	14,583	41.40	166,065	1,313,494	264,430	2.04	1.81	88
1942	467,260	23,341	50.00	175,789	1,469,178	467,757	3.16	2.00	133
1943	596,135	34,276	57.50	186,840	1,648,984	664,953	4.14	1.94	183
1944	612,310	37,522	61.30	192,163	1,749,978	723,800	4.34	1.93	195
1945	606,960	36,366	59.90	191,168	1,728,744	704,242	4.22	1.94	190
Southern district:									
1941	61,538	5,006	81.30	60,818	563,619	86,502	1.69	1.73	72
1942	91,428	10,332	113.00	76,728	686,178	200,814	3.08	1.94	135
1943	130,663	16,956	129.80	84,355	808,711	336,785	4.52	1.99	201
1944	131,687	17,652	134.00	86,480	858,124	352,290	4.66	2.00	204
1945	125,133	15,790	126.20	83,512	824,982	314,384	4.35	1.99	189
Western district:									
1941	71,465	9,761	136.60	164,958	1,346,267	163,701	1.49	1.68	59
1942	108,590	19,986	184.10	175,071	1,595,575	359,615	2.67	1.80	114
1943	155,167	36,588	235.80	192,106	1,948,186	651,130	4.15	1.78	190
1944	166,298	40,375	242.80	197,450	2,051,881	714,215	4.43	1.77	204
1945	159,035	39,561	248.80	206,705	2,196,889	697,753	4.18	1.76	191

[1] Figures for 1935 and prior years are not strictly comparable with those for subsequent years due to change in train classifications.

[2] Data available for class I roads only.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 573.—Steam Railways—Revenues, Expenses, and Income: 1891 to 1945

[For years ended June 30 prior to 1916, calendar years thereafter. Method of calculating net revenue and net operating income is more fully shown in table 574. Excludes switching and terminal companies beginning with 1908; operating revenues of switching and terminal companies: 1941, $126,984,000; 1942, $143,429,000; 1943, $149,845,000; 1944, $150,931,000; 1945, $148,583,000; operating expenses: 1941, $81,736,000; 1942, $93,922,000; 1943, $107,530,000; 1944, $116,210,000; 1945, $125,343,000]

Class and year or yearly average	Average miles of line (first track) operated	Income account items (thousands of dollars)					Per mile of line		Percent operating expenses of revenues
		Operating revenues	Operating expenses	Net revenue from operations	Tax accruals	Net railway operating income	Operating revenues	Net revenue from operations	
All roads:									
1891–1895	169,378	1,127,531	759,588	367,942	34,915	333,027	$6,657	$2,172	67.37
1896–1900	186,001	1,264,048	832,377	431,671	41,970	389,701	6,796	2,321	65.85
1901–1905	206,050	1,854,682	1,226,737	627,945	53,106	574,840	9,001	3,048	66.14
1906–1910	229,404	2,528,171	1,705,542	822,630	80,931	727,407	11,021	3,586	67.46
1911–1915	246,952	3,007,262	2,123,282	883,980	123,345	729,172	12,178	3,580	70.61
1916–1920	258,295	4,870,468	3,971,453	899,015	227,680	624,304	18,856	3,481	81.54
1921–1925	257,932	6,003,699	4,684,135	1,319,563	328,822	803,332	23,276	5,116	78.02
1926–1930	259,646	6,139,269	4,502,029	1,637,240	386,732	1,125,224	23,645	6,306	73.33
1931–1935	257,098	3,473,819	2,622,222	851,597	265,137	460,435	13,512	3,312	75.49
1936–1940	249,100	4,071,163	2,998,447	1,072,716	353,335	587,364	16,343	4,306	73.65
1921	268,089	5,632,665	4,668,998	963,667	283,163	601,130	21,825	3,734	82.89
1922	267,195	5,674,483	4,509,991	1,164,492	308,146	760,411	22,063	4,528	79.48
1923	267,625	6,419,210	4,999,383	1,419,827	339,577	974,018	24,017	5,311	77.88
1924	268,104	6,045,252	4,608,807	1,436,445	347,437	984,463	23,422	5,565	76.24
1925	268,646	6,246,883	4,633,497	1,613,386	365,790	1,136,728	24,152	6,238	74.17
1926	268,295	6,508,070	4,766,235	1,742,444	396,538	1,229,020	25,199	6,746	73.23
1927	268,877	6,245,716	4,662,521	1,583,195	383,112	1,077,842	24,126	6,116	74.65
1928	260,026	6,212,464	4,508,606	1,703,858	395,631	1,182,467	23,892	6,553	72.57
1929	260,558	6,373,004	4,579,162	1,793,842	402,608	1,262,636	24,460	6,885	71.85
1930	260,475	5,356,484	3,903,621	1,362,863	353,881	874,154	20,564	5,232	74.56
1931	259,886	4,246,385	3,273,900	972,479	308,492	528,204	16,339	3,742	77.10
1932	259,066	3,168,537	2,441,814	726,723	279,263	325,332	12,231	2,805	77.06
1933	257,802	3,138,186	2,285,218	852,968	253,522	477,326	12,173	3,309	72.82
1934	255,327	3,316,861	2,479,997	836,864	243,640	465,896	12,991	3,278	74.77
1935	253,408	3,499,126	2,630,177	868,949	240,760	505,415	13,808	3,429	75.17
1936	252,091	4,108,658	2,973,360	1,135,292	324,858	675,600	16,298	4,504	72.37
1937	250,750	4,226,325	3,165,154	1,061,171	331,013	597,841	16,855	4,232	74.89
1938	249,110	3,616,072	2,762,681	853,391	346,236	376,865	14,516	3,426	76.40
1939	247,500	4,050,047	2,959,438	1,090,609	361,617	595,961	16,364	4,407	73.07
1940	246,050	4,354,712	3,131,598	1,223,114	402,953	690,554	17,698	4,971	71.91
1941	244,890	5,413,972	3,709,921	1,704,051	555,970	1,009,592	22,108	6,958	68.52
1942	242,978	7,547,826	4,653,705	2,894,121	1,211,776	1,499,364	31,064	11,911	61.66
1943	240,793	9,138,419	5,714,804	3,423,615	1,862,940	1,370,568	37,951	14,218	62.54
1944	240,123	9,524,629	6,345,035	3,179,594	1,861,652	1,113,153	39,666	13,242	66.62
1945	239,832	8,986,954	7,115,390	1,871,564	835,434	858,864	37,472	7,804	79.17
Class I roads:									
1926–1930	239,703	6,038,339	4,421,699	1,616,640	379,941	1,114,903	25,191	6,744	73.23
1931–1935	240,242	3,426,801	2,582,163	844,638	260,971	457,730	14,264	3,516	75.35
1936–1940	234,578	4,015,180	2,956,063	1,059,117	347,655	580,277	17,117	4,515	73.62
1941	232,166	5,346,700	3,664,232	1,682,468	547,230	998,256	23,030	7,247	68.53
1942	230,025	7,465,823	4,601,083	2,864,740	1,198,834	1,484,519	32,330	12,405	61.63
1943	229,263	9,054,724	5,657,461	3,397,263	1,849,195	1,359,768	39,495	14,818	62.48
1944	228,626	9,436,790	6,282,063	3,154,727	1,846,043	1,106,327	41,276	13,799	66.57
1945	228,365	8,902,248	7,051,627	1,850,621	823,512	852,147	38,982	8,104	79.21
Eastern district:									
1941	57,175	2,330,691	1,636,958	693,733	228,838	396,602	40,764	12,134	70.23
1942	56,849	3,062,743	2,004,286	1,058,457	436,683	536,733	53,875	18,619	65.44
1943	56,281	3,548,755	2,386,194	1,162,561	596,682	484,099	63,054	20,656	67.24
1944	56,081	3,639,466	2,632,911	1,006,555	534,577	384,885	64,896	17,948	72.34
1945	56,009	3,355,902	2,836,908	518,994	152,617	288,739	59,917	9,266	84.53
Southern district:									
1941	44,122	1,010,534	637,701	372,833	137,639	230,716	22,903	8,450	63.11
1942	43,749	1,428,975	819,631	609,344	304,151	292,565	32,663	13,928	57.36
1943	43,430	1,717,142	983,591	733,551	447,063	273,012	39,538	16,890	57.29
1944	43,370	1,776,623	1,101,086	675,537	431,049	233,683	40,964	15,576	61.98
1945	43,351	1,639,384	1,278,643	360,741	188,577	171,031	37,817	8,321	78.00
Western district:									
1941	130,869	2,005,475	1,389,573	615,902	180,753	370,938	15,324	4,706	69.29
1942	130,327	2,974,105	1,777,166	1,196,939	458,000	655,221	22,820	9,184	59.75
1943	129,552	3,788,827	2,287,076	1,501,151	805,450	602,067	29,246	11,587	60.38
1944	129,176	4,020,701	2,548,066	1,472,635	880,417	487,759	31,126	11,400	63.37
1945	129,005	3,908,962	2,936,076	970,886	482,318	392,377	30,285	7,526	75.15

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 574.—Steam Railways (Class I)—Income Account of Operating Roads: 1926 to 1945

[**In thousands of dollars.** Excludes switching and terminal companies. Beginning 1936, rail line and water line transportation combined in the several accounts; water line transportation included in "All other" in prior years]

Item	1926–30 (average)	1931–35 (average)	1936–40 (average)	1941–45 (average)	1943	1944	1945
Revenues	6,038,339	3,426,801	4,015,180	8,041,257	9,054,724	9,436,790	8,902,248
Freight	4,600,341	2,719,977	3,266,554	6,141,351	6,782,470	6,998,606	6,533,767
Passenger	903,748	391,826	419,049	1,340,485	1,662,868	1,700,305	1,716,379
Mail	111,887	95,530	97,924	120,887	125,050	130,246	129,571
Express	139,570	57,948	55,433	113,958	127,817	143,853	143,909
All other transportation	136,665	81,280	83,902	118,078	131,010	130,162	127,369
All other	146,128	80,291	92,318	206,498	234,609	243,618	251,193
Expenses	4,421,699	2,582,163	2,956,063	5,451,293	5,657,461	6,282,063	7,051,627
Maintenance, way, etc	826,826	392,669	466,882	1,036,465	1,108,281	1,263,292	1,411,304
Maintenance, equipment	1,178,252	670,879	774,225	1,475,776	1,440,341	1,587,485	2,147,406
Traffic	123,608	96,544	104,492	127,962	129,313	136,744	144,133
Transportation	2,054,865	1,235,538	1,439,204	2,538,462	2,686,061	2,973,910	3,015,571
All other	238,148	186,533	171,260	272,628	293,465	320,632	333,213
Net revenue from railway operations	1,616,640	844,638	1,059,117	2,589,964	3,397,263	3,154,727	1,850,621
Deduct—							
Tax accruals	379,941	260,971	347,655	1,252,963	1,849,195	1,846,043	823,512
Uncollectible revenues	1,427	1,099	(1)	(1)	(1)	(1)	(1)
Equipment rents	91,786	88,963	95,338	134,979	148,327	152,014	131,354
Joint facility rents	28,583	35,866	35,847	41,819	39,973	50,343	43,608
Net railway operating income	1,114,903	457,739	580,277	1,160,203	1,359,768	1,106,327	852,147

Item	Eastern District			Southern District			Western District		
	1943	1944	1945	1943	1944	1945	1943	1944	1945
Revenues	3,548,755	3,639,466	3,355,902	1,717,142	1,776,623	1,639,384	3,788,827	4,020,701	3,906,962
Freight	2,639,352	2,666,022	2,404,531	1,289,058	1,325,844	1,229,032	2,854,060	3,006,740	2,900,204
Passenger	664,953	723,800	704,242	336,785	352,290	314,384	651,130	714,215	697,753
Mail	43,007	43,701	44,333	22,763	23,588	22,347	59,280	62,957	62,891
Express	44,156	45,203	39,228	18,102	21,360	20,638	65,559	77,290	84,103
All other transportation	54,914	54,540	53,199	17,061	17,613	17,272	59,935	58,909	56,898
All other	102,373	106,200	110,369	33,373	35,928	35,711	98,863	101,490	105,113
Expenses	2,386,194	2,632,911	2,836,908	983,591	1,101,086	1,278,643	2,287,676	2,548,066	2,936,076
Maintenance, way, etc	421,655	483,462	501,045	185,641	215,207	256,712	500,985	564,623	653,547
Maintenance, equipment	606,788	659,552	839,516	267,909	299,813	428,629	565,644	628,120	879,261
Traffic	46,744	49,830	51,471	24,813	24,797	26,996	57,756	62,108	65,663
Transportation	1,197,568	1,315,709	1,313,948	451,406	503,124	506,556	1,037,088	1,155,077	1,195,067
All other	113,439	124,349	130,928	53,823	58,145	59,747	126,203	138,138	142,538
Net revenue from railway operations	1,162,561	1,006,555	518,994	733,551	675,537	360,741	1,501,151	1,472,635	970,886
Deduct—									
Tax accruals	596,682	534,577	152,617	447,063	431,049	188,577	805,450	880,417	482,318
Equipment rents	61,725	64,146	55,953	8,508	5,714	3,803	78,094	82,154	79,204
Joint facility rents	20,055	22,947	21,685	4,968	5,091	4,936	14,950	22,305	16,987
Net railway operating income	484,099	384,885	288,739	273,012	233,683	171,031	602,657	487,759	392,377

[1] Account eliminated.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 575.—Steam Railways (Class I)—Railway Tax Accruals, by States: 1930 to 1945

[Excludes switching and terminal companies and includes nonoperating subsidiaries. Total railroad taxes, Federal and State, in 1945, by classes, were as follows: Class I and subsidiaries, $826,574,766 (including $2,033,055 Canadian, and $768,779 Mexican taxes); class II and subsidiaries, $9,690,091; class III and subsidiaries, $2,248,383; switching and terminal companies, $21,183,299; grand total, $859,705,539]

State	Amount (thousands of dollars)						Per mile of line (dollars)			
	1930	1935	1940	1943	1944	1945	1940	1943	1944	1945
Total	349,207	238,372	397,391	1,847,188	1,844,648	822,868	1,809	8,542	8,567	3,834
U. S. Government taxes	40,986	26,796	183,546	1,583,256	1,564,118	551,004	836	7,321	7,264	2,568
New England:										
Maine	1,908	1,232	1,161	1,751	1,754	1,795	636	960	977	1,001
New Hampshire	1,125	718	538	531	507	523	550	572	547	565
Vermont	407	413	258	289	286	286	361	407	401	402
Massachusetts	4,709	3,904	3,832	3,815	3,849	4,414	2,147	2,225	2,258	2,674
Rhode Island	687	664	635	765	758	798	3,507	4,421	4,357	4,585
Connecticut	1,672	711	946	2,660	1,627	1,416	1,071	3,042	1,868	1,626
Middle Atlantic:										
New York	27,378	23,685	24,156	28,337	20,782	29,878	3,276	3,843	4,044	4,070
New Jersey	20,442	17,520	19,703	25,755	37,502	30,901	10,395	13,899	20,254	16,767
Pennsylvania	12,440	9,342	10,754	16,608	15,799	9,378	1,098	1,733	1,668	986
South Atlantic:										
Delaware	166	151	150	151	153	154	599	513	520	522
Dist. of Columbia	144	138	224	238	260	253	6,410	6,993	7,654	7,429
Maryland	2,076	1,748	2,110	2,824	3,453	3,523	1,879	2,549	3,116	3,179
Virginia	7,318	5,192	5,500	6,957	7,465	7,811	1,358	1,780	1,910	1,999
West Virginia	8,109	8,229	8,096	8,264	8,406	7,870	2,288	2,401	2,437	2,273
North Carolina	5,392	3,696	4,110	6,017	5,703	4,907	1,131	1,656	1,574	1,362
South Carolina	3,489	2,396	1,037	3,118	3,014	2,548	629	1,031	993	845
Georgia	3,966	2,434	2,519	4,245	3,432	3,146	472	799	661	593
Florida	4,964	3,039	2,132	2,382	2,646	3,046	445	519	582	731
East North Central:										
Ohio	19,928	10,452	11,063	12,407	12,433	12,722	1,320	1,494	1,498	1,534
Indiana	13,852	6,520	6,278	6,297	7,475	7,488	946	959	1,139	1,141
Illinois	22,084	13,610	12,900	18,540	19,717	19,040	1,103	1,596	1,697	1,640
Michigan	10,816	5,346	5,035	5,480	5,448	5,538	742	833	836	853
Wisconsin	7,201	4,921	4,455	4,617	4,520	4,581	683	723	710	728
West North Central:										
Minnesota	6,778	4,291	6,529	10,177	10,814	9,871	815	1,247	1,325	1,210
Iowa	8,026	3,804	2,986	3,159	3,407	3,388	334	356	384	386
Missouri	4,284	3,336	2,757	3,531	3,448	2,900	399	515	503	424
North Dakota	4,110	2,114	2,559	2,783	2,775	2,954	490	536	535	568
South Dakota	2,696	2,191	1,063	1,069	1,063	1,115	207	271	260	282
Nebraska	4,622	3,060	2,978	3,047	3,142	3,089	493	519	539	634
Kansas	8,871	6,232	5,327	5,610	5,424	6,322	623	663	643	750
East South Central:										
Kentucky	5,373	3,552	5,048	5,475	5,887	5,380	1,411	1,600	1,716	1,553
Tennessee	3,629	2,558	2,841	3,343	4,240	5,784	844	1,016	1,288	1,767
Alabama	3,681	2,378	2,736	3,481	3,332	3,592	611	790	758	819
Mississippi	5,047	2,937	3,079	3,994	4,316	3,962	840	1,116	1,209	1,110
West South Central:										
Louisiana	5,098	4,087	3,854	3,978	4,392	4,318	1,001	1,056	1,165	1,169
Texas	7,614	5,487	5,250	4,941	5,057	5,562	359	339	353	388
Oklahoma	6,468	3,667	3,723	4,064	4,420	4,277	603	687	750	726
Arkansas	3,025	2,200	2,038	3,663	2,959	2,880	497	917	742	722
Mountain:										
Montana	5,178	4,460	4,068	3,842	3,806	4,058	809	765	758	815
Wyoming	1,970	1,671	1,715	1,709	1,745	1,970	925	964	984	1,110
Colorado	4,271	3,363	3,021	4,110	4,197	4,026	748	1,027	1,052	1,009
New Mexico	2,785	1,883	1,758	2,127	1,877	2,019	651	867	765	824
Arizona	3,100	3,055	2,597	2,884	1,986	3,154	1,276	1,422	979	1,554
Utah	2,404	2,243	2,309	2,568	2,576	2,956	1,135	1,301	1,396	1,605
Nevada	1,970	1,756	1,813	1,754	1,699	1,819	1,073	1,065	1,146	1,229
Idaho	3,244	2,516	2,524	2,732	2,497	2,949	942	1,025	937	1,111
Pacific:										
Washington	7,430	3,882	3,346	4,061	4,262	4,734	684	816	857	952
Oregon	3,064	2,413	2,207	1,971	2,214	2,673	767	665	746	901
California	13,210	6,229	7,047	11,821	12,016	13,496	1,018	1,766	1,934	2,023

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 576.—Steam Railways (Class I)—Revenue Freight, Average Number of Weekly Car Loadings, by Principal Commodity Groups, by Months: 1942 to 1946

[Averages for earlier years for all commodities are: 1918, 857,540; 1919, 804,472; 1920, 867,663; 1921, 756,215; 1922, 830,915; 1923, 957,925; 1924, 933,354; 1925, 985,080; 1926, 1,021,131; 1927, 992,996; 1928, 992,113; 1929, 1,015,922; 1930, 882,269; 1931, 714,447; 1932, 541,922; 1933, 561,924; 1934, 593,192; 1935, 605,849; 1936, 694,406; 1937, 724,432; 1938, 585,713; 1939, 652,144; 1940, 699,190; 1941, 813,205]

Weekly average for—	1942	1943	1944	1945	1946	1942	1943	1944	1945	1946
	TOTAL, ALL COMMODITIES					GRAIN AND GRAIN PRODUCTS				
Year	823,586	816,153	834,775	806,118	795,023	41,868	50,929	48,476	52,576	48,026
January	771,696	727,660	789,675	750,914	720,905	41,686	49,227	56,711	44,008	51,790
February	780,736	763,931	788,529	763,122	716,678	38,375	50,626	51,973	41,652	52,207
March	793,695	769,109	783,297	804,418	706,446	36,472	46,097	44,667	43,680	47,303
April	837,749	788,220	818,962	844,334	651,138	35,263	44,090	38,237	50,031	35,108
May	834,110	840,799	860,404	864,116	654,017	34,717	43,797	40,631	52,152	38,405
June	846,414	800,679	867,777	873,303	812,582	38,392	49,928	47,053	54,741	44,415
July	837,027	803,832	864,958	844,821	851,719	47,481	58,676	59,197	64,245	57,037
August	871,976	888,674	894,067	820,102	895,689	45,945	56,416	50,686	62,813	51,023
September	875,846	891,293	884,953	813,939	879,297	47,002	52,576	48,291	55,143	47,033
October	902,322	901,963	899,561	787,796	920,079	49,416	59,736	51,973	55,769	49,902
November	809,146	826,208	841,226	802,209	844,055	42,040	53,573	50,933	50,376	49,611
December	709,612	745,881	739,816	685,448	755,505	44,159	48,147	43,745	48,480	51,814
	LIVESTOCK					COAL				
Year	14,319	16,111	17,157	17,183	17,769	160,790	163,597	170,952	159,542	153,945
January	12,928	13,710	16,433	15,823	16,224	159,458	164,208	182,051	165,161	171,244
February	10,505	12,678	15,240	13,601	18,199	157,235	176,143	181,050	167,802	185,006
March	10,703	13,094	14,571	14,357	15,752	152,463	172,768	168,585	165,697	187,545
April	12,420	14,947	15,014	15,496	17,870	161,209	160,774	169,566	153,364	31,585
May	12,438	14,263	15,041	15,426	14,786	165,921	164,449	176,351	149,980	81,761
June	11,331	11,894	13,845	13,766	13,426	165,329	120,488	175,737	171,104	157,337
July	10,372	13,282	13,687	13,056	18,466	154,149	174,225	164,484	158,830	167,034
August	14,181	15,463	15,998	15,296	15,039	164,804	176,370	176,269	156,667	185,053
September	17,723	20,442	19,935	20,389	15,853	165,061	177,111	171,641	165,573	185,761
October	23,526	26,009	25,073	26,349	28,043	167,404	168,541	173,555	126,190	188,633
November	19,429	22,736	23,287	25,053	23,492	162,307	145,073	165,720	173,490	142,408
December	15,776	15,649	17,541	17,653	15,802	153,133	167,216	150,728	153,456	149,837
	COKE					ORE				
Year	14,055	14,456	14,436	13,360	11,287	57,985	54,146	50,934	47,583	38,369
January	14,290	15,252	15,434	14,074	10,837	13,037	14,297	14,345	11,147	8,558
February	14,275	14,998	15,152	14,705	8,101	13,053	13,776	13,320	11,426	9,141
March	13,854	14,921	14,801	15,265	13,151	18,846	16,112	14,469	17,622	9,944
April	13,890	14,448	14,739	13,901	7,482	68,804	32,900	49,084	57,085	13,134
May	14,070	14,277	14,806	15,051	4,855	83,945	77,714	79,543	75,852	26,891
June	14,059	12,648	14,878	14,081	9,866	39,792	83,832	81,745	74,146	56,627
July	13,605	13,681	14,358	14,272	13,078	90,197	88,563	82,870	74,992	72,265
August	13,865	14,527	14,130	12,754	13,977	88,004	88,997	80,962	71,278	69,445
September	14,008	14,740	13,786	11,661	13,804	84,021	86,231	75,816	71,345	67,317
October	14,271	15,141	14,131	8,447	14,297	74,572	77,600	68,993	62,412	62,234
November	14,163	14,127	13,027	12,650	12,782	57,556	53,910	43,925	32,622	47,947
December	14,314	14,868	13,331	13,040	12,064	16,540	18,734	11,569	9,740	12,301
	FOREST PRODUCTS					MISCELLANEOUS AND LESS THAN CARLOAD				
Year	47,145	42,864	43,682	39,211	43,530	487,424	474,051	489,138	476,661	482,096
January	41,587	36,457	40,816	37,496	31,897	488,710	434,501	463,887	463,206	430,353
February	46,243	39,988	43,496	39,895	36,481	501,051	455,723	467,789	473,951	410,544
March	46,004	41,109	43,447	41,354	41,612	515,354	465,009	482,668	506,442	481,138
April	49,082	42,750	43,858	40,996	44,193	507,083	478,312	488,405	513,461	501,767
May	48,902	44,323	45,328	43,580	39,749	474,027	481,977	480,345	512,077	447,571
June	51,234	44,044	46,594	45,580	46,877	476,278	477,845	487,326	490,885	484,035
July	51,711	44,836	46,403	41,329	45,277	469,512	470,569	483,951	478,098	478,563
August	53,585	48,195	50,700	43,568	50,765	491,593	488,706	505,323	457,726	509,487
September	49,703	44,897	44,358	39,813	49,262	498,328	495,296	511,125	450,017	499,568
October	48,841	44,571	43,297	35,411	47,922	524,291	510,366	522,539	473,220	529,048
November	40,922	43,624	40,758	32,424	44,444	472,661	493,163	502,677	469,593	523,372
December	37,201	39,935	36,166	27,571	41,490	428,490	441,332	466,737	415,509	472,198

Source: Association of American Railroads, Car Service Division, Washington, D. C.; annual summary, Cars of Revenue Freight Loaded. Weekly reports are published currently.

No. 577.—Steam Railways—Revenue Freight Originated and Carried, by Commodity Groups, All Roads, 1906 to 1915, Class I Roads, 1916 to 1945

[*In thousands of tons of 2,000 pounds. For years ended June 30 prior to 1916, calendar years thereafter. Excludes switching and terminal roads beginning with 1908. Figures for 1911 to 1915, inclusive, exclude class III roads but this affects comparability very slightly; those after 1916 exclude both class II and class III, thereby reducing grand total about 6 percent. Excludes nonrevenue freight; this is a large item in the case of a few commodities notably coal*]

Class of road and year or yearly average	Total	Products of agriculture	Animals and products	Products of mines		Products of forests	Manufactures and miscellaneous	
				Coal and coke	Other		Carload shipments	Less than carload
REVENUE FREIGHT ORIGINATED								
All roads:								
1906–1910	[1] 930,255	73,864	20,000	324,282	147,864	98,879	162,225	33,091
1911–1915 [2]	[1] 1,053,648	99,095	25,731	302,808	192,058	101,143	181,101	41,314
Class I:								
1916–1920	[1] 1,216,452	112,038	32,039	400,120	229,816	97,351	231,901	52,014
1921–1925	1,135,499	112,215	26,564	407,764	207,020	99,316	240,481	42,139
1926–1930	1,279,197	113,844	25,183	447,203	262,328	93,033	301,396	36,110
1931–1935	768,865	83,150	18,565	312,273	115,869	36,086	176,703	16,149
1936–1940	931,474	90,377	15,341	345,521	171,025	52,833	230,989	15,488
1941–1945	1,400,203	134,344	21,905	477,837	280,810	79,100	386,301	19,107
1939	901,669	91,564	15,049	330,947	165,992	50,156	233,086	14,875
1940	1,009,421	88,821	15,458	372,663	197,557	58,221	262,010	14,693
1941	1,227,650	100,173	16,810	419,516	264,917	71,540	336,603	18,091
1942	1,421,187	117,318	20,610	[3] 471,072	[3] 328,140	[3] 84,032	[3] 361,393	[3] 17,575
1943	1,481,225	148,971	22,936	[3] 489,204	[3] 302,121	[3] 80,593	[3] 390,021	[3] 18,911
1944	1,491,491	145,685	25,413	524,224	261,041	83,731	431,272	20,125
1945	1,424,913	159,571	23,748	485,109	247,832	75,004	412,216	20,833
Eastern district:								
1943	592,145	27,550	5,721	[3] 247,030	[3] 70,317	[3] 5,325	[3] 216,589	[3] 10,034
1944	607,633	28,178	6,502	268,967	68,089	6,238	229,103	10,550
1945	571,235	30,482	5,896	240,001	56,003	6,029	215,591	10,633
Southern district:								
1943	358,953	16,896	2,285	[3] 191,510	[3] 54,327	[3] 20,267	[3] 56,033	[3] 3,811
1944	355,928	17,491	2,595	200,104	40,424	20,030	62,337	3,047
1945	340,419	18,731	2,317	186,771	38,826	28,134	61,540	4,100
Western district:								
1943	530,127	104,525	14,930	[3] 50,724	[3] 177,477	[3] 46,001	[3] 117,399	[3] 5,066
1944	527,930	100,016	16,316	55,153	162,528	48,463	139,832	5,022
1945	513,259	110,358	15,535	51,737	153,003	41,441	135,085	6,100
TOTAL REVENUE FREIGHT CARRIED [4]								
All roads:								
1906–1910	[1] 1,673,431	150,384	38,769	580,884	228,563	168,023	314,007	59,277
1911–1915 [2]	[1] 1,881,635	193,252	44,104	712,193	284,490	183,292	356,669	71,347
Class I:								
1916–1920	[1] 2,212,207	225,505	55,199	826,912	340,783	193,436	466,202	93,550
1921–1925	2,068,262	221,961	46,065	757,498	316,014	192,256	465,007	69,371
1926–1930	2,341,062	221,019	45,054	852,777	395,987	179,764	584,467	62,214
1931–1935	1,365,784	157,062	35,572	560,360	172,482	68,348	341,825	30,135
1936–1940	1,683,416	166,337	31,074	628,126	264,266	100,876	463,594	29,143
1941–1945	2,783,004	264,176	46,368	886,391	483,531	162,274	877,300	38,332
1943	3,008,045	296,884	48,334	920,511	537,336	165,737	930,372	38,938
1944	3,005,798	292,295	53,136	961,137	468,819	170,039	1,019,948	40,424
1945	2,823,991	314,338	50,595	885,251	431,480	153,843	947,270	41,214
Eastern district:								
1943	1,471,018	91,105	20,156	573,130	213,270	35,270	490,202	20,379
1944	1,476,499	89,483	22,271	600,136	186,214	36,563	520,569	21,263
1945	1,356,205	98,620	21,191	544,039	166,073	32,491	472,614	21,267
Southern district:								
1943	622,289	50,190	6,015	247,205	90,598	49,142	159,511	9,072
1944	617,771	50,728	6,861	256,558	70,857	49,014	174,385	9,368
1945	586,146	52,408	6,170	241,723	65,815	47,070	163,378	9,582
Western district:								
1943	914,138	155,589	22,163	100,167	233,468	81,325	280,659	9,187
1944	911,528	152,084	24,004	104,443	211,748	84,462	324,994	9,793
1945	881,550	163,310	23,234	99,489	199,592	74,282	311,278	10,395

[1] Includes some undistributed freight. [2] Excluding class III.
[3] Data for selected classes *omitted, pursuant to order of Commission, Apr. 27, 1942.*
[4] Including receipts from connecting lines.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 578.—Steam-Railway Accidents—Number of Persons Killed and Injured, by Status: 1891 to 1945

[For various reasons, including the fact that returns were required under different acts, the statistics are not strictly comparable. Prior to 1921, train accidents were those causing damage to railway property in excess of $150 or any damage and a resulting casualty. Thereafter they were considered as such when the damage exceeded $150 with or without a casualty. Where the damage is less than $150 and there is a reportable casualty it is classified as a train-service accident. Figures for years 1911-15 include industrial and other nontrain accidents to employees only, and for years 1908-10 do not cover switching and terminal roads. Otherwise the statement covers all reportable accidents, including those due to suicide, mental derangement, and attempting to escape custody]

YEARLY AVERAGE OR YEAR ENDED—	TOTAL		PASSENGER [1]		EMPLOYEES [2]		OTHER PERSONS		TRESPASSERS	
	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured	Killed	Injured
June 30:										
1891–1895	6,821	35,313	292	2,967	2,315	27,051	595	1,283	3,618	4,011
1896–1900	6,946	42,248	222	3,237	2,054	32,793	634	1,547	4,036	4,672
1901–1905	9,326	72,043	392	7,894	3,249	57,209	891	2,793	4,795	5,047
1906–1910	10,210	105,617	385	11,625	3,572	83,502	994	4,830	5,258	5,660
1911–1915	10,174	174,941	273	13,382	3,273	148,640	1,262	6,836	5,366	6,083
Dec. 31:										
1916–1920	8,662	176,603	304	7,419	2,855	157,523	2,074	8,460	3,429	3,201
1921–1925	6,618	141,688	173	5,578	1,654	123,790	2,225	9,420	2,566	2,901
1926–1930	6,623	89,543	101	3,667	1,395	73,522	2,606	9,822	2,521	2,532
1928	6,680	86,205	91	3,468	1,329	70,873	2,773	9,497	2,487	2,367
1929	6,690	77,013	114	3,846	1,428	60,739	2,724	10,082	2,424	2,346
1930	5,665	49,443	61	2,666	977	35,872	2,218	8,230	2,409	2,675
1931	5,271	35,671	46	2,104	677	23,358	2,059	7,232	2,489	2,977
1932	4,905	29,232	27	1,912	579	17,742	1,722	6,214	2,577	3,364
1933	5,180	27,516	51	2,067	533	15,932	1,704	5,915	2,892	3,602
1934	5,020	28,641	38	1,945	556	17,338	1,729	6,573	2,697	2,785
1935	5,258	28,108	30	1,949	600	16,742	1,842	6,711	2,786	2,706
1936	5,550	34,723	41	2,548	720	22,409	1,988	7,348	2,801	2,418
1937	5,502	36,713	34	2,594	712	24,114	2,102	7,703	2,654	2,302
1938	4,649	27,275	81	2,345	513	16,569	1,695	6,253	2,360	2,108
1939	4,492	28,144	40	2,580	630	17,383	1,564	6,225	2,352	1,956
1940	4,740	29,606	83	2,597	583	18,350	1,979	6,886	2,095	1,773
1941	5,191	37,820	48	3,009	807	25,866	2,141	7,378	2,195	1,576
1942	5,337	48,123	122	3,501	1,005	36,032	2,197	7,237	2,013	1,353
1943	5,051	60,348	278	5,166	1,072	46,971	1,946	7,076	1,755	1,135
1944	4,908	61,251	267	4,854	1,087	48,613	1,958	6,632	1,596	1,152
1945	4,812	61,515	156	4,840	972	48,632	2,052	6,870	1,632	1,173

[1] Data cover passengers on trains and travelers not on trains. Casualties sustained in nontrain accidents included with "other persons."
[2] Prior to 1921 casualties sustained by employees not on duty in nontrain accidents included with "other persons."

Source: Interstate Commerce Commission, annual report, Accident Bulletin—Steam Railways.

No. 579.—Steam Railways (Class I)—Fuel Consumption and Rail and Tie Replacements: 1943, 1944, and 1945

[Excludes rails and ties laid in new construction. Short ton is 2,000 pounds; long ton, 2,240 pounds]

CLASS	ALL DISTRICTS			1945		
	1943	1944	1945	Eastern district	Southern district	Western district
Consumption of fuel by locomotives:						
Anthracite, 1,000 short tons	281	197	139	139		
Bituminous coal, do	122,593	122,654	115,154	54,761	27,092	33,301
Fuel oil [1], 1,000 gallons	4,433,419	4,511,002	4,413,072	4,974	44,604	4,363,494
Other fuel equivalent, 1,000 short tons	26	29	32	4	1	27
Total, coal equivalent [2], 1,000 short tons	**151,412**	**151,928**	**143,806**	**54,935**	**27,358**	**61,513**
Rails laid in replacement and betterment:						
Total tonnage, 1,000 long tons	2,410	2,878	2,956	941	727	1,288
Total charges [3], 1,000 dollars	81,793	100,263	106,010	32,781	25,695	47,534
Ties laid in previously constructed tracks:						
Cross ties, thousands	45,439	48,033	43,912	10,886	10,401	22,625
Switch and bridge ties, 1,000 board feet	124,097	137,780	130,520	34,616	32,463	63,441
Total charges [3], 1,000 dollars	81,793	101,740	97,908	27,967	24,396	45,545

[1] Ratio of fuel oil to coal based upon experience of various roads.
[2] Totals include equivalent of a small amount of miscellaneous fuel.
[3] Excludes labor cost of applying rails or ties.

Source: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 580.—Express Companies—Income Account: 1921 to 1945

[In thousands of dollars. Mileage operated by Railway Express Agency, Inc., 1945: Total, 287,734; steam road, 190,879; electric line, 1,020; steamboat line, 13,152; motor carrier, 16,004; airplane, 59,110]

CALENDAR YEAR	Receipts for transportation	Paid for express privileges	Total operating revenues [1]	Operating expenses	Net operating revenues	Express taxes	Operating income [2]	Other income	Net income [3]
American Railway Express Co.:									
1921	294,664	113,401	184,897	182,205	2,631	2,095	508	2,074	2,309
1925	290,303	143,832	149,715	146,433	3,282	2,059	1,195	1,088	2,184
1929 [4]	41,104	18,554	23,083	22,560	523	327	193	193	381
Railway Express Agency, Inc.:									
1929 [5]	242,216	127,591	117,628	115,535	2,093	1,343	734	687	20
1933	118,673	44,468	76,503	73,416	3,087	1,524	1,535	186	[6] 6
1934	130,953	50,530	82,907	79,756	3,151	1,518	1,612	156	4
1935	138,751	53,170	88,068	84,899	3,169	1,548	1,603	148	4
1936	155,446	59,326	98,634	92,668	5,966	4,534	1,418	191	[6] 5
1937	160,788	58,009	105,396	100,441	4,955	3,305	1,528	167	22
1938	155,590	50,478	107,040	98,827	8,813	6,401	2,394	173	731
1939	167,179	57,803	111,976	104,158	7,818	6,967	831	192	2
1940	176,521	59,063	119,057	111,478	8,479	7,630	907	178	4
1941	195,696	63,117	135,262	125,638	9,624	8,488	1,106	225	188
1942	260,259	107,708	156,306	144,448	10,858	9,785	1,055	320	191
1943	350,215	146,042	207,546	193,590	13,955	13,074	861	433	66
1944	400,865	150,088	254,734	238,017	16,717	15,518	1,172	340	219
1945	437,139	157,075	284,428	266,960	17,468	16,724	712	372	[6] 223
Southeastern Express Co.:									
1921 [7]	4,374	1,649	2,781	2,719	61	25	37	10	47
1925	8,041	3,912	4,241	4,086	155	86	67	20	87
1929	8,007	3,900	4,244	4,098	146	110	35	38	73
1933	4,326	1,537	2,905	2,769	136	94	38	15	53
1935	5,520	2,234	3,406	3,250	156	96	57	3	60
1936	6,270	2,484	3,903	3,705	198	140	57	----------	57
1937	6,102	1,997	4,221	3,930	291	242	48	1	49
1938 [8]	3,122	746	2,436	2,270	166	158	6	1	7

[1] Includes revenues from sources other than transportation.
[2] Deducting, besides taxes, a small amount of uncollectible revenue.
[3] Sum of 2 preceding columns less deductions.
[4] Result of operations for 2 months ended Feb. 28, 1929, when taken over by Railway Express Agency, Inc.
[5] Result of operations for 10 months ended Dec. 31, 1929.
[6] Deficit.
[7] Result of operations for 8 months ended Dec. 31, 1921.
[8] Result of operations for 7 months ended July 31, 1938, when taken over by Railway Express Agency, Inc.

No. 581.—Pullman Company—Summary of Operations: 1910 to 1945

[All money figures in thousands of dollars]

YEAR ENDED—	Gross revenues, car operations	Association revenues, debtor	Contract revenues, debtor [1]	EXPENSES, CAR OPERATIONS		Net revenues, car operation	Operating income	REVENUE PASSENGERS CARRIED	
				Total	Conducting car operations			Thousands	Number per car-day
June 30:									
1910	35,334	66	893	23,962	[2]	11,372	13,151	20,203	14
1915	38,723	467	1,954	26,633	11,716	12,090	10,816	24,252	12
Dec. 31:									
1920	72,124	----------	13,155	61,031	30,805	11,093	9,304	39,255	16
1925	80,198	----------	8,373	63,513	32,247	16,685	12,546	35,526	12
1930	76,234	----------	5,534	68,960	35,379	7,274	4,037	20,360	9
1935	48,428	----------	2,683	49,077	19,720	[3] 649	[3] 1,647	15,479	9
1936	56,347	----------	4,580	50,102	20,258	6,245	3,454	17,198	9
1937	62,112	----------	3,834	54,566	22,081	7,547	4,219	17,745	8
1938	56,963	----------	2,762	51,549	21,812	5,414	1,503	15,540	8
1939	58,524	----------	3,946	52,805	21,943	5,629	2,176	15,655	8
1940	57,962	----------	2,131	51,942	21,940	6,020	2,286	14,705	8
1941	64,548	----------	3,133	58,561	25,149	5,987	1,855	16,911	9
1942	95,875	----------	13,570	72,531	36,169	23,344	9,151	26,063	11
1943	120,529	----------	26,888	92,766	50,107	27,763	5,553	32,632	13
1944	141,288	----------	19,080	107,998	60,922	33,290	10,721	35,838	13
1945	142,577	----------	13,647	117,885	60,361	24,693	9,045	31,484	12

[1] Amounts due other carriers under provisions of definite contracts. [2] Not separated. [3] Deficit.

Source of tables 580 and 581: Interstate Commerce Commission; annual report, Statistics of Railways in the United States.

No. 582.—The Alaska Railroad—Summary of Passenger and Freight Services: Years Ended June 30, 1945 and 1946

ITEM	1945	1946	ITEM	1945	1946
Road mileage operated—monthly average	513.2	513.2	FREIGHT TRAFFIC		
			Freight-train miles	385,056	256,468
			Loaded cars, 1 mile, freight and mixed trains	3,367,066	3,544,000
PASSENGER TRAFFIC			Empty cars, 1 mile, freight and mixed trains	2,649,961	1,925,000
Passenger-train miles [1]	127,231	111,607	All cars, 1 mile	6,017,027	5,469,000
Passenger-car miles, passenger trains [1]	628,189	466,319	Tons of revenue freight carried:		
Total revenue passengers carried	88,998	60,238	Coal	225,887	230,488
Revenue passengers carried 1 mile	9,275,913	6,620,911	Miscellaneous	323,361	189,198
Total passenger revenue	$448,832	$338,128	Tons of revenue freight carried 1 mile	101,785,968	56,668,200
Average revenue per passenger per mile	$0.04839	$0.05106	Total freight revenue	$7,264,574	$4,432,633
			Average revenue per ton per mile	$0.07137	$0.07822

[1] Including motor miles.

Source: Department of the Interior, Division of Territories and Island Possessions.

No. 583.—Electric Railways—Summary: 1890 to 1937

[The census of street railways, which was first taken in 1890, and which has been taken at quinquennial intervals through 1937 beginning with the inquiry for 1902, covers (1) all street railways, without regard to kind of motive power, and (2) all interurban railways using other than steam as motive power. The nonelectric railroads included are those operated principally by cable and gasoline engines. Operations of electrified divisions of steam-railway companies are not included. Figures in this table do not include data for motorbus and trolley-bus operations of electric street railways. (For motorbus and trolley-bus statistics from census reports, see source)]

ITEM	1890	1902	1912	1922	1927	1932	[1] 1937
Number of companies	789	987	1,260	[2] 1,200	[2] 963	[2] 706	[2] 478
Miles of line operated [3]	5,783	16,645	30,438	31,264	27,948	20,110	14,214
Miles of all track operated [3]	8,123	22,577	41,065	43,932	40,722	31,548	23,770
Value of road and equipment (thousand dollars)	389,357	2,167,634	4,596,563	5,058,702	[4]	4,143,381	4,399,768
Number of employees [5]	70,764	140,769	282,461	300,119	264,575	[6] 182,165	152,476
Number of passenger cars	32,505	60,290	76,162	77,301	70,309	59,692	44,864
Revenue passengers, including pay-transfer (thousands)	2,023,010	4,774,212	9,545,555	12,666,558	12,174,592	[7] 7,955,981	7,485,290
Operating revenues (thousand dollars) [8]	90,617	247,554	567,512	1,016,719	927,774	566,290	513,129
Operating expenses (thousand dollars) [8]	62,011	142,313	332,896	727,795	694,460	442,607	406,119
Operating ratio (percent)	68.4	57.5	58.7	71.6	74.9	78.2	79.1

[1] Excludes data for 22 companies, operating on a part-year basis. These companies reported 36,810,221 passengers; 9,108,000 car-miles; 1,042,866 car-hours; $2,388,295, operating revenue; and $2,412,010, operating expense.
[2] Includes certain companies in Pennsylvania which maintained separate organizations, though controlled through stock ownership by other companies. For 1912 these companies were treated as merged and not included in the number reported.
[3] Includes small mileage of track lying outside United States.
[4] Data incomplete. Some of the companies engaged in both light-and-power and electric-railway operations were unable to report separately the values of plant and equipment assignable to their railway activities.
[5] Number reported as of June 30, for 1890, 1922, 1927, and 1932; for 1902, average for the year; for 1912, as of Sept. 16. Figures for 1937 represent an average of numbers reported on June 30 and Dec. 31.
[6] Includes 334 trolley-bus operators.
[7] Includes 29,721,000 trolley-bus passengers.
[8] Includes auxiliary operating revenues of $8,905,000 for 1927 and $91,242,000 for 1922; auxiliary expenses, $7,822,000 for 1927, and $49,232,000 for 1922. Data for operating revenues and operating expenses of auxiliary operations excluded so far as possible for earlier years.

Source: Department of Commerce, Bureau of the Census; Census of Electrical Industries, report on Street Railways and Trolley-Bus and Motorbus Operations. Survey discontinued.

No. 584.—Transit Industry—Summary: 1930 to 1945

[Represents entire transit industry comprising all organized local passenger transportation agencies except taxicabs and suburban railroads. Based on financial and statistical reports received by American Transit Association from transit companies representing 85 to 95 percent of the industry]

Item	1930	1935	1940	1941	1942	1943	1944	1945
Miles of route operated (Dec. 31):								
Electric railway—miles of single track	35,400	26,700	19,600	18,350	18,200	18,210	18,112	17,732
Surface	34,320	25,470	18,360	17,100	16,950	16,950	16,860	16,480
Subway and elevated	1,080	1,230	1,240	1,250	1,250	1,260	1,252	1,252
Trolley coach—miles of negative overhead wire	146	548	1,925	2,098	2,330	2,305	2,302	2,368
Motorbus—miles of route round trip	60,900	58,100	78,000	82,100	85,500	87,000	87,700	90,400
Passenger vehicles owned (Dec. 31), total	70,363	71,744	75,464	79,999	86,893	88,107	89,246	90,141
Electric railway cars	64,700	50,466	37,662	37,670	37,508	37,505	37,285	36,755
Surface	55,150	40,050	26,630	27,092	27,230	27,250	27,180	26,680
Subway and elevated	9,640	10,416	11,032	10,578	10,278	10,255	10,105	10,075
Trolley coaches	173	578	2,802	3,029	3,385	3,501	3,561	3,716
Motorbusses	14,400	20,700	35,000	39,300	46,000	47,100	48,400	49,670
Investment (Dec. 31), total (millions)	(1)	(1)	$4,096	$4,152	$4,208	$4,259	$4,271	$4,262
Electric railway	(1)	(1)	3,588	3,606	3,605	3,650	3,646	3,620
Surface	(1)	(1)	1,574	1,596	1,600	1,600	1,596	1,570
Subway and elevated	(1)	(1)	2,014	2,010	2,005	2,050	2,050	2,050
Trolley coach	(1)	(1)	58	63	70	72	73	76
Motorbus	(1)	(1)	450	483	533	537	552	566
Operating revenues, total (millions)	$963	$681	$737	$800	$1,040	$1,294	$1,362	$1,380
Electric railway	803	520	456	466	557	686	710	709
Surface	649	388	327	333	413	537	562	558
Subway and elevated	154	132	129	133	144	149	147	151
Trolley coach	2	5	25	35	49	64	68	68
Motorbus	158	156	256	299	434	544	585	603
Vehicle miles operated, total (millions)	2,707	2,327	2,596	2,676	3,048	3,262	3,284	3,254
Electric railway	1,995	1,544	1,316	1,265	1,320	1,440	1,439	1,398
Surface	1,540	1,097	845	792	850	978	978	940
Subway and elevated	455	447	471	473	470	462	461	458
Trolley coach	6	19	86	98	116	130	132	133
Motorbus	706	764	1,194	1,313	1,612	1,693	1,713	1,723
Passengers carried, total (millions)	15,567	12,220	13,098	14,085	18,000	22,000	23,017	23,254
Electric railway	13,072	9,512	8,325	8,502	9,856	11,806	12,137	12,124
Surface	10,513	7,276	5,943	6,081	7,200	9,150	9,516	9,426
Subway and elevated	2,559	2,236	2,382	2,421	2,656	2,656	2,621	2,698
Trolley coach	16	96	534	652	899	1,175	1,234	1,244
Motorbus	2,479	2,618	4,239	4,931	7,245	9,019	9,646	9,886
Revenue passengers carried, total (millions)	12,528	9,782	10,504	11,301	14,501	17,918	18,735	18,982
Electric railway	10,346	7,408	6,465	6,574	7,589	9,410	9,652	9,636
Surface	7,782	5,156	4,183	4,276	5,142	6,894	7,169	7,081
Subway and elevated	2,564	2,252	2,282	2,298	2,447	2,516	2,483	2,555
Trolley coach	13	77	419	521	718	938	987	1,001
Motorbus	2,169	2,297	3,620	4,206	6,194	7,570	8,096	8,345
Number of employees (average), total	276,444	209,200	202,400	204,700	219,000	239,000	242,000	242,000
Electric railway	247,244	164,400	122,500	115,200	114,700	132,100	132,300	129,200
Trolley coach	400	1,300	6,400	7,000	7,700	8,000	8,100	8,500
Motorbus	28,800	43,500	73,500	82,500	96,600	98,900	101,600	104,300
Pay roll, total (millions)	$479	$321	$360	$386	$462	$554	$599	$632

[1] Not available.

Source: American Transit Association, New York, N. Y.; annual report, Transit Fact Book.

No. 585.—Class I Intercity Motor Carriers of Property—Summary of Financial and Operating Statistics: 1940 to 1944

[**All money figures, except average revenue and expense per vehicle-mile, in thousands of dollars.** Covers common and contract carriers with average annual operating revenues of $100,000 or more engaged wholly or *preponderantly in intercity service subject to general jurisdiction of I. C. C.*]

ITEM	1940	1941	1942	1943	1944
Number of carriers reporting	991	1,076	1,083	1,165	1,337
Investment in carrier operating property	144,880	178,518	181,940	198,392	231,493
Less reserve for depreciation and amortization	71,951	83,503	93,643	110,098	126,071
Net investment in carrier operating property	72,928	95,015	88,297	88,294	105,422
Income statement:					
Operating revenue	431,053	560,167	587,870	645,673	710,910
Common carrier	373,254	494,288	534,778	587,487	643,144
Contract carrier	54,272	61,800	46,590	46,747	52,811
Other operating revenue	3,527	4,079	6,502	11,439	14,955
Expenses	412,040	533,232	550,472	626,796	695,820
Operation and maintenance expenses	353,363	461,256	470,475	493,894	552,315
Equipment maintenance and garage	44,752	59,051	67,538	99,173	120,102
Transportation	*156,832*	*201,423*	*188,641*	*161,275*	*182,339*
Terminal	70,940	101,707	110,243	118,461	124,932
Sales, tariff, and advertising	15,750	18,836	18,580	17,387	17,654
Insurance and safety	23,369	28,945	30,395	35,711	40,347
Administrative and general	41,711	51,295	55,078	61,887	66,941
Depreciation and amortization [1]	18,160	22,613	22,260	23,174	25,577
Operating taxes and licenses [2]	31,504	40,232	40,101	43,221	46,859
Operating rents, net	9,023	9,131	23,636	65,507	71,069
Operating ratio (percent expenses of operating revenue)	95.6	95.2	94.7	96.9	97.9
Net operating revenue	19,012	26,934	31,398	19,877	15,090
Other income, less income deductions	*1,468*	*1,658*	*1,376*	*1,027*	*80*
Net income before income taxes	17,461	25,223	29,883	18,720	14,895
Net income after income taxes	13,262	17,537	17,358	9,438	7,778
Dividend appropriations and withdrawals [3]	6,758	6,881	7,279	9,463	10,300
Number and compensation of employees: [4]					
Equipment maintenance and garage:					
Number	5,359	8,291	8,730	10,612	11,645
Compensation	8,301	13,970	16,838	24,609	30,018
Transportation:					
Drivers and helpers: [5]					
Number	30,452	44,032	40,360	44,719	47,199
Compensation	47,667	77,276	82,607	105,672	119,707
Others:					
Number	1,523	3,962	3,574	3,665	2,968
Compensation	3,332	7,997	8,162	9,685	9,523
Terminal:					
Number	22,962	46,023	[6] 48,492	[6] 52,622	[6] 50,353
Compensation	30,806	68,422	[6] 81,393	[6] 100,550	[6] 106,484
Sales, tariff, and advertising:					
Number	2,513	4,709	4,314	3,543	3,155
Compensation	5,349	10,836	10,974	9,987	9,628
Administrative and general:					
General officers:					
Number	1,248	2,195	2,179	2,323	2,562
Compensation	9,031	17,544	18,057	19,060	20,310
Others, including insurance and safety:					
Number	6,006	10,941	11,341	12,615	12,713
Compensation	7,741	14,752	16,748	21,207	23,372
All employees:					
Number	70,063	120,153	118,990	130,099	130,495
Compensation	112,227	210,797	234,779	290,760	319,042
Operating statistics and averages:					
Owned revenue vehicles, total	68,948	83,756	83,818	88,773	97,729
Trucks	38,979	19,922	18,547	19,278	19,930
Truck-tractors		27,063	27,592	29,542	33,124
Semitrailers	29,969	34,316	35,157	37,302	41,901
Full trailers		2,455	2,522	2,651	2,774
Intercity vehicle-miles of owned and leased vehicles (millions)	[7] 1,761	[8] 2,121	2,040	2,006	2,084
Tons of intercity revenue freight carried [9] (thousands)	[7] 60,560	[8] 76,531	82,722	95,918	105,134
Miles per owned vehicle [10]	45,979	[8] 49,514	45,976	45,079	44,531
Revenue per vehicle-mile (intercity) [10]	$0.239	[8] $0.245	$0.282	$0.316	$0.334
Expense per vehicle-mile (intercity) [10 11]	$0.237	$0.240	$0.273	$0.312	$0.334

[1] Amortization represents a very small part of this total.
[2] Does not include Federal or State income taxes.
[3] Withdrawals of sole proprietors and partners.
[4] Based on 643 carriers in 1940.
[5] Does not include drivers of equipment engaged by these carriers to perform "purchased transportation."
[6] Includes collection and delivery employees as follows: 1942, 19,010, compensation, $34,802,000; 1943, 21,180, compensation, $44,402,000; 1944, 21,111, compensation, $48,778,000.
[7] Based on 934 carriers.
[8] Based on 1,019 carriers.
[9] Includes duplications on account of tonnage received from connecting motor carriers.
[10] Figures for 1940 are based on 606 carriers; they do not include carriers which reported expense for "purchased transportation" in excess of 5 percent of total "operation and maintenance" expenses.
[11] Basic figures include expenses of operating vehicles in intercity and local services; these expenses are not separable. Comparisons of revenue and expense per intercity vehicle-mile are therefore subject to qualification.

Source: Interstate Commerce Commission; annual report, Statistics of Class I Motor Carriers.

No. 586.—Class I Intercity Motor Carriers of Property—Selected Operating Statistics, by Regions: 1940 to 1944

[See headnote, table 585. Regions: 1, Conn., Maine, Mass., N. H., R. I., Vt.; 2, Del., D. C., Md., N. J., N. Y., Pa., W. Va.; 3, Ill., Ind., Mich. (Lower Pen.), Ohio; 4, Ala., Fla., Ga., Ky., Miss., N. C., S. C., Tenn., Va.; 5, Mich. (Upper Pen.), Minn., N. Dak., S. Dak., Wis.; 6, Iowa, Kans., Mo., Nebr.; 7, Ark., La., Okla., Tex.; 8, Colo., Idaho, Mont., N. Mex., Utah, Wyo.; 9, Ariz., Calif., Nev., Oreg., Wash.]

Region and year	Number of carriers reporting	Operating revenue (thousands)	Total expenses (thousands)	Owned revenue vehicles [1]	
				Trucks	Truck-tractors
Total:					
1940	991	$431,053	$412,040	38,079	
1941	1,070	560,167	533,232	19,922	27,063
1942	1,083	587,870	556,472	18,547	27,592
1943	1,165	645,673	625,706	19,278	29,542
1944	1,337	710,910	695,820	19,030	33,124
New England:					
1940	105	37,873	36,531	4,422	
1941	122	53,152	49,965	3,061	2,393
1942	114	52,608	49,040	2,127	2,395
1943	118	46,982	45,845	2,109	2,082
1944	132	50,765	49,841	2,127	2,489
Middle Atlantic:					
1940	232	80,429	77,668	7,365	
1941	256	103,386	99,007	3,548	5,253
1942	265	114,304	109,284	3,506	5,442
1943	293	113,206	109,355	3,332	5,430
1944	332	145,477	142,424	3,728	7,304
Central:					
1940	271	158,860	151,404	10,858	
1941	283	202,721	193,566	3,727	8,937
1942	272	189,141	182,360	3,346	8,997
1943	286	201,159	196,888	3,472	9,711
1944	324	218,116	212,809	3,388	10,525
Southern:					
1940	93	46,768	44,520	4,904	
1941	103	63,014	60,207	2,343	3,850
1942	107	75,029	70,905	2,434	4,113
1943	120	92,469	92,050	2,577	5,089
1944	143	79,465	78,559	2,238	4,152
Northwestern:					
1940	42	15,868	15,170	1,551	
1941	48	20,871	20,001	752	1,204
1942	50	24,062	22,871	772	1,354
1943	52	28,023	26,808	846	1,492
1944	64	33,025	32,495	940	1,775
Midwestern:					
1940	57	22,582	21,844	2,012	
1941	63	28,545	27,645	837	1,542
1942	63	30,203	29,295	819	1,464
1943	63	34,723	34,116	926	1,562
1944	73	37,476	37,531	1,002	1,734
Southwestern:					
1940	80	29,575	27,961	3,602	
1941	84	38,271	35,582	2,156	2,292
1942	81	39,609	35,450	2,078	2,255
1943	91	51,417	47,091	2,201	2,592
1944	109	58,733	56,482	2,495	3,149
Rocky Mountain:					
1940	18	5,968	5,609	562	
1941	20	8,769	8,332	475	259
1942	23	11,276	10,425	430	299
1943	24	12,285	11,539	496	274
1944	29	14,870	14,655	534	336
Pacific:					
1940	93	33,130	31,332	3,613	
1941	97	41,438	38,928	3,023	1,273
1942	108	51,548	46,836	3,035	1,273
1943	118	65,409	62,014	3,229	1,310
1944	131	72,983	70,964	3,469	1,660

For footnotes, see p. 531.

No. 586.—Class I Intercity Motor Carriers of Property—Selected Operating Statistics, by Regions: 1940 to 1944—Continued

Region and year	Owned revenue vehicles [1]—con.		Intercity vehicle-miles (owned and leased vehicles) (thousands)	Freight revenue per intercity vehicle-mile	Employees [2]	
	Semi-trailers	Full trailers			Average number	Compensation (thousands)
Total:						
1940	20,969		[3] 1,760,805	[3] $0.227	101,045	$161,326
1941	34,316	2,455	[4] 2,121,249	[4] .245	120,153	210,797
1942	35,157	2,522	2,040,098	.282	118,990	234,779
1943	37,302	2,651	2,006,430	.316	130,099	290,760
1944	41,901	2,774	2,083,731	.334	130,495	319,042
New England:						
1940	2,347		109,285	.315	10,233	18,192
1941	3,142	1	137,570	.352	12,038	24,993
1942	3,196	2	128,518	.399	11,462	25,358
1943	2,748	2	110,964	.410	9,457	24,257
1944	3,201	4	116,626	.421	9,385	25,577
Middle Atlantic:						
1940	5,297		275,440	.261	19,470	32,111
1941	6,509	72	351,610	.277	22,492	41,043
1942	6,882	32	349,001	.318	22,760	46,341
1943	6,783	34	308,708	.360	21,798	50,112
1944	9,277	28	366,797	.390	26,572	67,268
Central:						
1940	11,556		713,391	.209	32,310	52,230
1941	12,808	775	836,282	.225	36,836	66,757
1942	12,787	781	711,993	.262	34,316	70,224
1943	13,536	780	675,629	.293	38,855	89,705
1944	14,522	872	654,313	.327	38,836	98,106
Southern:						
1940	3,132		235,924	.194	12,940	17,059
1941	4,027	23	283,700	.212	16,098	24,602
1942	4,410	22	291,874	.255	17,446	29,112
1943	5,688	58	301,482	.305	21,841	42,674
1944	4,683	17	284,626	.277	15,963	32,087
Northwestern:						
1940	1,112		55,981	.270	3,805	6,427
1941	1,418	5	70,878	.280	4,996	8,719
1942	1,584	3	76,005	.307	5,344	10,403
1943	1,724	3	80,793	.316	6,193	13,385
1944	2,021	4	105,107	.308	6,778	16,000
Midwestern:						
1940	1,435		112,007	.193	5,329	8,305
1941	1,747	73	136,244	.200	5,993	10,326
1942	1,796	48	129,071	.230	6,318	12,136
1943	1,785	11	138,524	.247	7,029	15,247
1944	1,975	32	137,704	.268	6,845	16,282
Southwestern:						
1940	2,114		120,343	.210	8,036	10,576
1941	2,542	34	134,367	.226	9,751	13,539
1942	2,376	18	160,361	.241	9,710	15,069
1943	2,833	16	178,766	.282	11,847	21,123
1944	3,541	18	192,015	.295	12,564	25,042
Rocky Mountain:						
1940	291		26,401	.220	1,261	2,026
1941	295	97	38,024	.224	1,754	3,221
1942	343	116	42,413	.262	2,079	4,142
1943	321	144	40,699	.298	2,175	4,910
1944	415	162	47,541	.309	2,498	6,042
Pacific:						
1940	2,685		112,023	.275	7,661	13,490
1941	1,828	1,375	132,574	.294	9,295	17,596
1942	1,783	1,500	150,802	.333	9,555	21,994
1943	1,884	1,603	164,874	.387	10,904	29,257
1944	2,366	1,637	178,102	.394	11,054	32,638

[1] Excludes equipment used under lease, including operations conducted under "purchased transportation arrangements."
[2] Excludes drivers of equipment engaged by these carriers to perform "purchased transportation" service.
[3] Total of 934 carriers, including carriers which operated with owned equipment and "purchased transportation."
[4] Total of 1,019 carriers, including carriers which operated with owned equipment and "purchased transportation."

Source: Interstate Commerce Commission; annual report, Statistics of Class I Motor Carriers.

No. 587.—Class I Intercity Motor Carriers of Property—Financial and Operating Statistics, by Quarters: 1941 to 1946

[See headnote, table 585]

Year and quarter	Number of carriers reporting [1]	Total revenue (thousands)	Total expenses (thousands)	Operating ratio (percent)	Truck and tractor miles operated (thousands)	Tons of revenue freight transported (thousands)
1941:						
First	897	112,929	105,040	93.0	481,816	17,025
Second	926	130,562	119,333	91.4	529,489	18,787
Third	961	136,048	127,815	93.9	525,009	19,877
Fourth	966	137,374	139,898	101.8	534,878	19,840
1942:						
First	1,001	127,205	122,158	96.0	479,441	18,833
Second	1,015	140,874	131,021	93.0	490,433	19,184
Third	1,024	155,427	141,201	90.8	507,774	21,935
Fourth	1,015	155,972	153,201	98.2	499,917	22,208
1943:						
First	1,114	151,405	143,617	94.9	472,373	21,975
Second	1,110	162,954	153,847	94.4	504,925	23,351
Third	1,114	164,056	157,114	95.8	508,428	23,504
Fourth	1,091	161,550	164,592	101.9	488,269	23,684
1944:						
First	1,204	163,328	157,228	96.3	480,445	23,937
Second	1,213	169,617	163,367	96.3	493,841	24,396
Third	1,209	170,699	165,658	97.0	490,401	24,520
Fourth	1,202	173,736	176,525	101.6	497,395	25,032
1945:						
First	1,371	180,697	181,098	97.0	521,881	27,049
Second	1,393	194,256	187,498	96.5	548,048	27,809
Third	1,365	180,921	181,403	100.3	505,173	26,987
Fourth	1,342	171,484	183,225	106.8	476,367	24,802
1946:						
First	1,466	186,816	185,752	99.4	502,365	27,067
Second	1,450	218,954	205,653	93.9	574,010	30,592

[1] In the earlier years shown many carriers which filed reports did not furnish usable statistical information. This fact also accounts in part for the variation from quarter to quarter in number of carriers shown.

Source: Interstate Commerce Commission; Statement No. Q-800.

No. 588.—Class I Intercity Motor Carriers of Passengers—Financial and Operating Statistics, by Quarters: 1941 to 1946

[See headnote, table 589]

Year and quarter	Number of carriers reporting	Total operating revenue (thousands)	Passenger revenue—regular route (thousands)	Total expenses (thousands)	Operating ratio (percent)	Regular-route intercity	
						Passengers carried (thousands)	Vehicle miles (thousands) [1]
1941:							
First	151	29,920	27,970	27,460	91.8	39,649	128,286
Second	152	39,069	36,155	31,404	80.4	47,059	146,385
Third	152	50,722	47,735	37,337	73.6	54,937	173,009
Fourth	151	44,287	41,640	37,541	84.8	55,472	160,715
1942:							
First	156	47,216	44,406	37,265	78.9	61,541	160,840
Second	158	67,602	64,812	44,078	65.1	82,560	188,870
Third	154	86,578	83,500	51,080	59.0	102,694	216,254
Fourth	155	79,589	76,034	52,288	65.7	108,228	201,474
1943:							
First	181	82,139	78,728	52,414	63.8	121,925	204,522
Second	181	96,952	93,494	57,965	59.8	134,793	224,088
Third	180	111,382	107,933	64,854	58.2	145,188	243,413
Fourth	179	96,096	92,710	66,381	69.1	130,541	227,955
1944:							
First	210	93,505	89,518	63,551	68.0	112,212	216,165
Second	210	107,935	103,633	68,495	63.5	123,006	233,029
Third	213	117,594	113,071	72,756	61.9	131,285	247,674
Fourth	211	100,139	96,584	70,305	70.3	120,604	229,477
1945:							
First	257	95,710	91,799	69,721	72.8	120,008	226,390
Second	258	109,079	104,812	73,912	67.8	131,464	243,670
Third	256	124,245	119,954	79,317	63.8	141,246	269,735
Fourth	250	97,581	93,170	77,797	79.7	116,535	236,319
1946:							
First	273	96,191	91,982	76,226	79.2	116,086	249,038
Second	271	104,577	99,744	80,649	77.1	122,627	266,797

[1] Excludes minor combination truck-bus vehicle-miles.

Source: Interstate Commerce Commission; Statement No. Q-750.

No. 589.—Class I Intercity Motor Carriers of Passengers—Summary of Financial and Operating Statistics: 1940 to 1944

[All money figures, except average fare and average revenue and expense per vehicle-mile, in thousands of dollars. Covers carriers with average annual operating revenues of $100,000 or more engaged wholly or preponderantly in intercity service subject to jurisdiction of Interstate Commerce Commission. This table does not include carriers subject to the Commission's jurisdiction engaged wholly or preponderantly in local or suburban service or carriers engaged in transportation of both property and passengers]

ITEM	1940	1941	1942	1943	1944
Number of carriers reporting	135	132	136	157	194
Investment in carrier operating property	93,239	109,576	129,016	136,618	132,078
Less reserve for depreciation and amortization	42,629	52,334	65,155	70,186	70,918
Net investment in carrier operating property	50,609	57,242	63,851	57,433	61,160
Income statement:					
Operating revenue	114,742	148,876	251,102	344,007	374,667
Passenger revenue (regular route intercity)	107,069	139,892	241,069	332,906	362,297
Special bus revenue	3,841	4,584	4,879	4,439	5,464
Other operating revenue [1]	3,832	4,401	5,244	6,662	6,906
Expenses	98,475	119,021	164,465	213,770	245,403
Operation and maintenance expenses	72,907	88,945	125,935	167,677	196,610
Depreciation and amortization [2]	10,434	12,852	15,023	16,150	16,254
Operating taxes and licenses [3]	11,606	14,134	18,723	23,829	26,054
Operating rents, net	3,527	3,089	4,784	6,123	6,485
Operating ratio (percent expenses of operating revenue)	85.8	80.6	65.5	62.1	65.5
Net operating revenue	16,267	28,956	86,727	130,228	129,264
Other income, less income deductions	3,094	3,308	3,195	1,929	1,267
Net income before income taxes	19,387	32,210	83,407	127,951	129,966
Net income after income taxes	14,859	20,408	24,416	36,651	36,282
Dividend appropriations and withdrawals [4]	11,409	13,899	10,327	16,947	20,222
Number of employees and compensation:					
Equipment maintenance and garage:					
Number	4,514	5,205	6,853	8,851	9,770
Compensation	6,031	8,059	13,126	19,556	23,959
Transportation:					
Drivers of passenger revenue vehicles:					
Number	9,122	10,257	12,726	15,768	16,760
Compensation	17,109	21,077	29,639	39,200	46,811
Others:					
Number	823	820	996	1,360	1,621
Compensation	1,606	1,833	2,558	4,120	4,943
Station:					
Number	3,267	3,594	4,893	6,318	6,703
Compensation	3,573	4,343	6,906	9,799	11,714
Traffic, solicitation, and advertising:					
Number	393	490	531	588	605
Compensation	799	1,065	1,286	1,563	1,716
Administrative and general:					
General officers:					
Number	280	299	326	381	455
Compensation	2,155	2,697	3,568	3,797	4,302
Others, including insurance and safety:					
Number	1,904	2,164	3,073	3,959	4,178
Compensation	2,681	3,191	4,677	6,515	7,488
All employees:					
Number	20,312	22,829	29,398	37,225	40,092
Compensation	34,854	42,864	61,760	84,550	100,933
Operating statistics and averages:					
Passenger vehicles owned [5]	6,678	7,891	9,677	11,000	12,022
Vehicle-miles of owned and leased passenger vehicles: [6 7]					
Regular route intercity service (thousands)	464,834	533,438	675,225	771,729	833,851
Special, charter, and sightseeing service (thousands)	10,097	13,127	14,510	12,793	14,893
Local and suburban service [8] (thousands)	6,855	9,614	12,448	47,342	56,170
Number of revenue passengers carried: [7]					
Regular route intercity service (thousands)	124,994	166,044	296,706	394,129	429,017
Special, charter, and sightseeing service (thousands)	2,620	3,706	4,344	4,370	7,086
Local service (thousands)	12,410	17,365	29,024	102,751	132,628
Miles per vehicle [7 9]	73,094	70,217	73,350	68,925	71,781
Average fare per passenger, per carrier, intercity service [7]	$0.843	$0.829	$0.800	$0.806	$0.798
Passenger revenue per vehicle-mile: [7]					
Regular route intercity	.227	.258	.356	.412	.411
Special, charter, and sightseeing services	.346	.349	.329	.368	.367
Local service	.193	.241	.297	.317	.343
Expense per vehicle-mile	.203	.216	.234	.257	.271

[1] Local passenger revenue and baggage, mail, express, newspaper, miscellaneous station and terminal, and other operating revenue.
[2] Amortization a very small part of this total.
[3] Excludes Federal or State income taxes.
[4] Withdrawals, small in amount, of sole proprietors and partners.
[5] Total vehicles owned at close of year.
[6] Includes bus-miles of vehicles operated under "purchased transportation arrangements."
[7] Data reported by 134 carriers in 1940.
[8] Includes only service on local and suburban runs of preponderantly intercity carriers.
[9] Averages for regular route intercity service and for owned vehicles only in 1940; for owned and leased vehicles thereafter.

Source: Interstate Commerce Commission; annual report, Statistics of Class I Motor Carriers.

No. 590.—Class I Intercity Motor Carriers of Passengers—Selected Operating Statistics, by Regions: 1940 to 1944

[See headnote, table 589; for description of regions, see headnote, table 586]

Region and year	Number of carriers reporting	Operating revenue (thousands)	Total expenses (thousands)	Passenger vehicles operated [1]	
				Intercity [2]	Total [3]
Total:					
1940	135	$114,742	$98,475	[4] 6,020	[4] 6,352
1941	132	148,876	119,921	7,597	7,905
1942	136	251,192	164,465	9,206	9,689
1943	157	344,007	213,779	11,327	12,019
1944	194	374,667	245,403	11,808	12,895
New England:					
1940	7	3,523	3,363	148	169
1941	8	4,245	4,236	278	297
1942	9	7,898	6,160	395	427
1943	10	9,587	7,706	424	462
1944	16	12,768	10,510	587	626
Middle Atlantic:					
1940	38	18,447	16,975	967	1,116
1941	35	21,486	19,733	1,293	1,404
1942	33	31,149	24,855	1,387	1,520
1943	32	35,430	26,644	1,528	1,607
1944	34	38,428	29,701	1,540	1,663
Central:					
1940	26	22,659	19,577	1,100	1,239
1941	27	28,225	23,577	1,274	1,429
1942	27	41,387	29,859	1,491	1,690
1943	33	55,156	37,963	1,770	2,078
1944	35	58,013	41,442	1,769	2,044
Southern:					
1940	24	27,964	22,740	1,338	1,346
1941	23	40,184	30,257	1,878	1,897
1942	24	70,860	44,380	2,359	2,388
1943	32	99,982	60,949	3,172	3,361
1944	44	109,852	72,535	3,688	3,906
Northwestern:					
1940	1	4,922	4,068	219	219
1941	1	5,621	4,519	243	243
1942	1	8,309	5,377	264	264
1943	2	10,510	6,332	300	300
1944	5	12,594	7,355	336	336
Midwestern:					
1940	6	5,426	4,851	288	293
1941	8	7,194	5,761	398	401
1942	8	11,928	7,421	450	458
1943	7	15,556	8,982	457	460
1944	8	16,628	9,788	469	469
Southwestern:					
1940	20	15,270	13,187	1,031	1,034
1941	18	19,906	15,247	1,086	1,087
1942	20	40,832	23,862	1,601	1,601
1943	24	60,602	32,689	2,052	2,066
1944	33	63,941	36,937	2,048	2,122
Rocky Mountain:					
1940	3	935	854	61	68
1941	3	1,059	930	71	71
1942	4	2,280	1,444	88	90
1943	4	3,422	2,141	105	110
1944	5	4,185	2,567	118	105
Pacific:					
1940	10	15,596	12,860	868	868
1941	9	20,955	15,660	1,076	1,076
1942	10	36,549	21,107	1,261	1,261
1943	13	53,762	30,383	1,519	1,581
1944	14	58,258	34,568	1,253	1,564

For footnotes, see p. 535.

No. 590.—Class I Intercity Motor Carriers of Passengers—Selected Operating Statistics, by Regions: 1940 to 1944—Continued

Region and year	Regular-route intercity				Employees	
	Vehicle-miles (thousands)	Revenue passengers carried (thousands)	Average fare per passenger, per carrier	Passenger revenue per vehicle-mile	Average number	Total compensation (thousands)
Total:						
1940	[4] 464,834	[4] 124,994	[4] $0.843	[4] $0.227	20,312	34,854
1941	533,438	166,044	.829	.258	22,829	42,864
1942	675,225	299,706	.800	.356	29,308	61,760
1943	771,720	394,129	.806	.412	37,225	84,550
1944	833,851	429,917	.798	.411	40,092	100,933
New England:						
1940	12,873	3,403	.901	.238	725	1,431
1941	14,161	4,376	.838	.259	818	1,734
1942	19,769	12,761	.567	.367	1,005	2,334
1943	21,052	18,017	.476	.421	1,277	3,167
1944	29,039	26,856	.421	.390	1,743	4,449
Middle Atlantic:						
1940	63,182	28,047	.571	.253	3,594	6,319
1941	67,180	33,364	.552	.274	4,052	7,663
1942	77,570	50,153	.565	.382	4,449	9,897
1943	81,014	58,076	.570	.418	4,554	10,437
1944	89,899	66,806	.541	.402	4,498	11,413
Central:						
1940	86,975	21,794	.926	.232	3,706	6,576
1941	97,833	27,196	.931	.259	4,205	8,178
1942	108,850	45,172	.840	.355	5,310	11,634
1943	110,376	60,888	.802	.409	6,586	16,323
1944	123,670	65,420	.777	.411	6,659	17,884
Southern:						
1940	117,603	32,350	.826	.227	4,588	7,080
1941	147,510	46,523	.830	.262	5,463	9,431
1942	195,852	84,338	.814	.355	7,696	14,869
1943	234,221	121,256	.785	.406	10,465	21,868
1944	257,591	137,577	.759	.406	11,875	27,360
Northwestern:						
1940	19,510	3,819	1.227	.240	779	1,481
1941	21,010	4,194	1.269	.253	789	1,581
1942	22,962	6,090	1.273	.338	867	1,931
1943	25,551	8,707	1.157	.394	938	2,376
1944	29,340	11,218	1.057	.404	1,129	3,257
Midwestern:						
1940	22,134	3,268	1.548	.229	1,011	1,868
1941	27,260	4,401	1.501	.242	1,136	2,208
1942	32,630	7,557	1.489	.349	1,339	2,880
1943	36,086	10,002	1.486	.412	1,533	3,670
1944	30,533	10,794	1.483	.405	1,026	4,507
Southwestern:						
1940	78,864	14,866	.964	.182	3,041	4,908
1941	83,438	20,465	.926	.227	3,087	5,653
1942	121,084	40,908	.828	.322	4,685	9,179
1943	144,089	70,657	.807	.394	6,314	13,139
1944	149,035	64,001	.940	.404	6,425	15,639
Rocky Mountain:						
1940	5,388	629	1.264	.148	210	331
1941	5,680	665	1.400	.164	211	342
1942	7,161	1,342	1.580	.297	273	532
1943	8,072	2,457	1,292	.393	374	743
1944	9,166	3,007	1.236	.405	424	1,054
Pacific:						
1940	58,304	16,818	.860	.250	2,658	4,860
1941	69,366	24,860	.795	.285	3,068	6,075
1942	89,347	42,325	.831	.394	3,765	8,504
1943	101,368	42,869	1.070	.455	5,184	12,827
1944	106,578	44,238	1.098	.456	5,713	15,364

[1] Figure for 1940 covers owned vehicles only; figures for other years include leased vehicles and vehicles operated under "purchased transportation arrangements."

[2] Number of vehicles operated in regular-route intercity service.

[3] Total includes vehicles operated in local service and exclusively in special, charter, or sightseeing service. The latter vehicles are not included in any figures shown for 1941. Combination bus-truck vehicles and vehicles operated exclusively in baggage, mail, etc., service are not included in any year.

[4] Data reported by a total of 134 carriers and by 7, 37, 26, 24, 1, 6, 20, 3, and 10 carriers in the respective regions.

Source: Interstate Commerce Commission; annual report, Statistics of Class I Motor Carriers.

No. 591.—Motorbus Lines—Summary of Operations of Common Carriers and School Busses: 1939 to 1945

ITEM	1939	1940	1941	1942	1943	1944	1945
COMMON CARRIER BUS OPERATIONS							
Number of operating companies (Dec. 31)	3,762	3,478	3,490	3,803	4,500	4,970	4,256
City and city suburban	736	750	900	814	800	1,270	1,311
Intercity	2,598	2,308	2,200	2,637	3,500	2,600	2,645
Charter hire and sightseeing	428	420	390	352	200	1,100	300
Number of busses (Dec. 31)	51,550	54,000	58,658	69,211	76,114	79,825	82,875
City and city suburban	30,335	33,550	37,855	44,101	45,610	48,525	50,625
Intercity	18,614	18,000	18,420	22,710	28,504	28,000	31,250
Charter hire and sightseeing	2,601	2,450	2,383	2,400	2,000	3,300	1,000
Miles of highway covered (Dec. 31)	358,686	343,300	361,000	401,685	434,575	387,875	402,300
City and city suburban	28,154	28,300	30,000	36,339	42,000	38,575	39,300
Intercity	330,532	315,000	331,000	365,346	392,575	349,300	363,000
Revenue bus miles (millions)	1,856	1,981	2,112	2,654	2,768	3,212	3,190
City and city suburban	980	1,067	1,210	1,453	1,425	1,630	1,605
Intercity	853	894	893	1,195	1,320	1,524	1,560
Charter hire and sightseeing	22	21	10	6	23	68	25
Revenue passengers (millions)	3,690	4,186	4,924	7,120	8,355	9,753	9,772
City and city suburban (line haul service only)	3,373	3,821	4,544	6,501	7,377	8,600	8,650
Intercity (line service only)	313	361	377	617	953	1,084	1,092
Charter hire and sightseeing	4	4	3	2	25	60	30
Operating revenue (1,000 dollars)	412,239	442,382	517,232	808,000	1,030,400	1,205,310	1,231,500
City and city suburban	235,276	269,693	306,830	449,000	535,400	614,870	644,500
Intercity	167,963	174,189	204,696	355,000	480,000	563,840	576,000
Charter hire and sightseeing	9,000	8,500	5,706	4,000	15,000	26,600	11,000
Taxes assignable to operations (1,000 dollars) [1]	41,854	46,050	49,573	66,331	69,000	96,100	105,950
City and city suburban	24,296	27,583	30,089	39,010	34,450	52,500	63,400
Intercity	16,898	17,867	19,164	27,020	33,550	40,600	41,350
Charter hire and sightseeing	660	600	320	300	1,000	3,000	1,200
Investment in plant and equipment (Dec. 31) (1,000 dollars)	503,074	524,000	586,106	[2] 663,162	[2] 712,600	[2] 758,000	[2] 806,000
Number of employees (Dec. 31)	120,000	125,000	127,500	[2] 145,000	[2] 154,900	[2] 170,362	[2] 236,400
Wages and salaries of employees (1,000 dollars)	(3)	(3)	197,500	[2] 270,844	[2] 332,900	[2] 433,000	[2] 463,150
SCHOOL BUS OPERATIONS							
Number of schools using busses	42,500	44,250	44,750	43,550	44,825	42,200	40,000
Number of busses [4]	85,700	87,300	87,400	79,000	77,850	75,500	80,000
Miles of route served (thousands)	1,280	1,270	1,281	1,383	1,598	1,543	1,725
Children carried daily (thousands)	(3)	(3)	4,142	4,259	4,425	4,490	4,700
Cost of service annually (1,000 dollars)	(3)	(3)	79,155	85,912	81,000	90,540	93,500

[1] Excludes income and excess-profit taxes.
[2] Excludes charter hire and sightseeing; figures not available.
[3] Not available.
[4] Exclusive of common carrier busses furnishing school service.

Source: Bus Transportation, Annual Review and Statistical Number; published by McGraw-Hill Publishing Co., Inc., New York, N. Y.

No. 592.—Civil Aeronautics—Summary: 1934 to 1946

ITEM	1934	1940	1943	1944	1945	1946
SCHEDULED AIR-CARRIER OPERATIONS						
Number of operators Dec. 31	[1] 25	[1] 22	[2] 16	[2] 16	[2] 17	[2] 20
Miles of all airways in operation Dec. 31	50,801	94,079	(3)	(3)	(3)	(3)
Domestic [4]	28,084	41,054	36,082	40,392	51,433	(3)
International and territorial [4]	22,717	53,025	(3)	(3)	(3)	(3)
Airplanes in service and reserve Dec. 31	518	440	273	358	518	826
Domestic [4]	417	358	194	279	411	676
International and territorial [4 5]	101	82	79	79	107	150
Total personnel employed Dec. 31, domestic [6]	4,178	15,800	29,150	31,094	50,468	(3)
Pilots and copilots employed	659	1,010	2,097	2,849	3,059	(3)
Airplane-miles flown, all operators (thousands)	49,065	119,517	123,660	166,512	247,591	(3)
Domestic [4]	40,955	108,800	103,601	142,234	214,960	309,593
International [4 5]	8,109	10,717	20,059	24,278	32,631	(3)
Airplane-miles flown daily, average [1]	134,424	326,550	338,797	454,952	678,330	(3)
Domestic [4]	112,207	297,269	283,840	388,618	588,031	848,199
International [4]	22,217	29,281	54,957	66,334	89,399	(3)
Passengers carried	572,205	3,185,278	3,891,997	5,190,865	7,095,330	(3)
Domestic [4]	461,743	2,959,480	3,454,040	4,668,466	7,502,538	14,089,519
International and territorial [4 5]	110,522	225,798	437,957	522,399	492,792	(3)
Average passenger-mile rate (domestic)	$0.059	$0.0506	$0.0535	$0.0514	$0.0475	(3)
Express and freight carried (thousands of pounds)	3,482	14,188	73,858	84,468	98,031	(3)
Domestic [4]	2,133	12,506	57,544	66,012	83,024	149,118
International and territorial [4 5]	1,349	1,682	16,314	18,456	15,007	(3)
Airplane-miles flown with mail, domestic (thousands)	----------	65,373	97,202	133,251	(3)	(3)
Accidents, domestic:						
Number of accidents	71	42	24	28	42	31
Miles flown per accident	576,837	2,590,487	4,316,727	5,079,816	5,118,095	9,986,860
Total fatalities	29	45	30	58	88	[7] 97
Fatalities per 1,000,000 miles flown	0.71	0.41	0.29	0.41	0.41	0.31
MISCELLANEOUS [8]						
Miles airways lighted by Civil Aeronautics Administration	19,081	30,480	33,403	34,424	35,561	(3)
Miles of airway lighting under construction by Civil Aeronautics Administration	3,048	496	1,493	275	3,839	(3)
Beacons, revolving and flashing (federally operated)	1,520	2,261	2,178	2,160	2,146	(3)
Beacons, privately owned and certified	310	720	1,201	1,347	1,454	(3)
Radio range stations, total	112	281	291	297	304	(3)
Radio marker beacons	84	42	63	84	83	(3)
Weather reporting airway and airport stations [9]	206	376	365	535	533	(3)
Weather Bureau first-order stations	185	146	120	118	104	(3)
Airports in operation, total	2,297	2,331	2,769	3,427	4,026	4,490
Commercial	872	860	801	1,027	1,509	1,929
Municipal	980	1,031	914	1,067	1,220	1,424
Intermediate landing fields—C. A. A.	259	289	239	229	216	201
Army, Navy, Marine Corps, National Guard, Reserve, private, and miscellaneous airports	186	151	814	1,104	1,081	936
Pilots licensed (active) airplane	13,949	69,829	173,206	183,383	296,895	(3)
Airplanes licensed (active)	6,339	17,351	22,027	21,893	29,214	(3)

[1] Domestic, international, and territorial; see note 4. [2] Domestic. [3] Not available.
[4] Domestic air carriers operate within continental limits of United States; international and territorial operations cover activities of American air carriers in foreign countries and territories of United States.
[5] Beginning with 1940, excludes data for following affiliated companies of Pan American Airways System: Cia Mexicana de Aviacion, S. A., Cia Nacional Cubana de Aviacion, and Panair do Brasil, included in prior years.
[6] Includes operation and office personnel, and beginning with 1940, stewards and stewardesses.
[7] Includes 3 infants in arms and 2 company employees.
[8] All data, except airplane-miles flown, as of Dec. 31. [9] Long line teletypewriter equipped.

Source: Department of Commerce, Civil Aeronautics Administration; Progress of Civil Aeronautics in the United States. 1936 to 1942, published in Civil Aeronautics Journal, Jan. 15, 1944; data on civil aviation in the U. S. for 1943-46, Statistical Handbook of Civil Aviation.

No. 593.—Airports, by Class and by Type, by States: Jan. 1, 1947

[Covers existing airports as of record with Civil Aeronautics Administration on Jan. 1, 1947]

State	Total	Class [1]					Type				Total lighted
		Sub I [2]	I	II	III	IV and over	Commercial	Municipal	CAA intermediate	All others [3]	
Total	4,490	509	1,396	1,249	485	851	1,929	1,424	201	936	1,015
Alabama	75	3	21	18	12	21	21	16	2	36	20
Arizona	104	6	21	39	12	26	33	26	10	35	32
Arkansas	68	12	15	18	7	16	36	15	1	16	9
California	356	30	99	99	28	100	155	86	11	103	93
Colorado	80	8	25	30	5	12	33	34	2	11	13
Connecticut	25	1	15	-------	4	5	15	9	1	-------	7
Delaware	12	1	3	5	-------	3	8	2	-------	2	3
Dist. of Columbia	3	-------	-------	-------	1	2	-------	-------	-------	3	3
Florida	204	2	31	41	57	73	29	45	3	127	51
Georgia	108	10	21	21	16	35	30	26	9	38	40
Idaho	67	11	26	17	6	7	13	37	4	13	15
Illinois	130	11	42	58	10	9	76	19	5	30	21
Indiana	103	11	27	42	10	13	54	19	2	28	18
Iowa	105	18	45	33	3	6	64	34	4	3	15
Kansas	140	16	64	33	12	24	58	56	3	32	24
Kentucky	23	-------	6	8	4	5	9	8	2	4	9
Louisiana	57	7	14	15	4	17	17	18	4	18	23
Maine	47	9	14	5	10	9	21	20	-------	6	18
Maryland	39	3	13	9	5	9	24	5	1	9	5
Massachusetts	60	17	15	10	6	12	37	15	-------	8	11
Michigan	163	8	75	52	13	15	52	95	-------	16	21
Minnesota	75	10	34	20	4	7	31	43	1	-------	9
Mississippi	61	4	13	15	15	14	17	23	6	15	18
Missouri	99	12	32	29	14	12	45	29	8	17	19
Montana	96	16	26	31	9	13	15	53	12	15	27
Nebraska	73	8	28	16	3	18	26	20	5	13	16
Nevada	46	4	11	7	6	18	15	9	9	13	19
New Hampshire	23	5	7	4	4	3	10	12	-------	1	6
New Jersey	63	6	26	21	4	6	45	9	-------	9	11
New Mexico	86	7	22	27	6	24	29	26	10	21	24
New York	199	54	79	27	20	19	136	40	4	19	34
North Carolina	133	33	45	19	15	21	84	23	1	25	16
North Dakota	47	3	18	17	3	6	11	30	6	-------	13
Ohio	145	20	44	50	14	8	100	31	6	8	25
Oklahoma	149	19	55	40	12	23	61	50	3	35	28
Oregon	86	8	25	21	12	20	36	37	5	8	25
Pennsylvania	168	26	73	38	12	9	108	37	3	10	30
Rhode Island	8	4	-------	-------	2	2	4	1	-------	3	2
South Carolina	61	6	16	12	6	21	15	22	2	22	15
South Dakota	47	1	23	13	2	8	16	25	1	5	6
Tennessee	38	2	4	15	7	10	12	14	7	5	18
Texas	417	35	102	137	47	96	172	123	23	99	100
Utah	41	1	10	11	8	11	6	22	8	5	18
Vermont	12	1	6	1	4	-------	3	9	-------	-------	4
Virginia	82	7	31	20	8	16	40	20	3	19	18
Washington	111	13	31	27	8	32	36	49	3	23	29
West Virginia	33	9	6	11	4	3	20	10	2	1	7
Wisconsin	83	10	26	35	8	4	42	38	2	1	11
Wyoming	46	1	11	23	3	8	8	25	7	6	16

[1] Class I airports are for private owners of smaller type aircraft; class II, private owners of larger type aircraft and feeder transport aircraft; class III, present day transport aircraft; class IV and V, largest aircraft now in use and those planned for immediate future.

[2] Indicates airports which exist but do not come up to class I standards.

[3] Includes Army, Navy, Army operated and Navy operated (latter two are municipal or commercial airports temporarily taken over by Army or Navy), C. A. P., miscellaneous Government and private.

Source: Department of Commerce, Civil Aeronautics Administration; published quarterly in Civil Aeronautics Journal.

21. Waterways, Water Traffic, and Shipping

Data in this section cover the following areas unless otherwise indicated: From Board of Engineers of the United States Army, Bureau of Census, Bureau of Customs, and Bureau of Foreign and Domestic Commerce, United States customs area which includes Alaska, Hawaii, and Puerto Rico, and, from Jan. 1, 1935, through Dec. 31, 1939, Virgin Islands; from United States Maritime Commission and War Shipping Administration, continental United States. Beginning with 1946, data on waterborne foreign commerce will be compiled by Bureau of Census.

Units of measurement.—"Cargo tonnage" represents weight of cargo in long tons (2,240 pounds) or short tons (2,000 pounds). All other tonnage figures refer to capacity of vessels. The terms gross and net tonnage refer to space measurement, 100 cubic feet being called 1 ton. Gross tonnage is the capacity of the entire space within the frames and the ceiling of the hull, together with those closed-in spaces above deck available for cargo, stores, passengers or crew, with certain minor exemptions. Net or registered tonnage is what remains after deducting from the gross tonnage the spaces occupied by the propelling machinery, fuel, crew quarters, master's cabin, and navigation spaces. It represents substantially space available for cargo and passengers. The net tonnage capacity of a ship recorded as "entered with cargo" may bear little relation to actual weight of cargo. Dead weight tonnage is the weight in long tons required to depress a vessel from light water line (that is, with only the machinery and equipment on board) to load line. It is therefore the weight of the cargo, fuel, etc., which a vessel is designed to carry with safety. Displacement tonnage (naval vessels) has reference to weight of the vessel itself with its normal equipment, fuel, etc.

No. 594.—Water-Borne Commerce of the United States—Cargo Tonnage, Foreign and Domestic: 1940 to 1945

[In thousands of short tons of 2,000 pounds]

CLASS	1940	1941	1942	1943	1944	1945
Foreign commerce, total	111,254	129,652	99,221	127,285	153,736	172,093
Imports, through seaports	40,740	54,616	25,974	33,077	30,441	44,526
Exports, through seaports	49,568	40,605	46,023	63,086	82,613	100,333
Imports, Great Lakes ports	4,117	4,628	4,488	7,120	8,055	6,511
Exports, Great Lakes ports	16,829	20,803	22,736	24,002	23,627	20,723
Domestic commerce, unadjusted total	725,324	846,146	777,595	669,546	706,286	698,202
Coastwise, between ports	156,929	155,857	73,977	59,790	70,806	90,691
Great Lakes, between ports	141,299	163,301	172,685	159,458	164,994	157,914
Local traffic of seaports and Great Lakes ports [1]	104,989	106,141	111,996	106,278	114,132	104,675
Traffic between seaports and river points	62,859	76,969	84,941	86,634	87,928	80,234
Traffic on rivers, canals, and connecting channels [2]	259,248	343,878	333,996	257,386	268,426	264,688
Foreign and domestic, unadjusted total	836,578	966,798	876,816	796,831	860,022	870,295
Deduction of duplications:						
Traffic between seaports and river points	62,859	76,969	84,941	86,634	87,928	80,234
Other duplications (canals, etc.) [3]	165,819	236,229	201,975	129,616	166,166	171,155
Net total, foreign and domestic	607,900	653,600	589,900	580,581	605,928	618,906
Approximate net total, domestic [4]	496,646	532,948	490,679	453,296	452,192	446,813

[1] Comprises the following with figures for 1945: Harbor traffic of New York, Philadelphia, and San Francisco, 52,173,000 tons; local traffic of other seaports, 38,479,000; domestic traffic of lake ports, 14,023,000.

[2] Excluding St. Marys Falls Canal traffic (112,983,000 tons in 1945) and additional Detroit River traffic (16,533,000 in 1945), data for which are already included in figures for Great Lakes traffic; also excluding duplications relating to rivers and canals themselves.

[3] Principally coastwise and lake traffic passing through canals and connecting channels other than the St. Marys Falls Canal and Detroit River.

[4] Estimated from figures in this table on assumption that all deductions represent duplications in domestic traffic; includes some minor duplications in figures for foreign traffic.

Source: War Department, United States Army, Office of the Chief of Engineers; Annual Report, Part II.

No. 595.—Commerce of Principal United States Ocean Ports: 1945

[*In thousands of short tons of 2,000 pounds.* In addition to commerce here shown, many ports have (1) commerce with ports on internal rivers and canals; (2) purely local port traffic, including, for New York, Philadelphia, and San Francisco, what is called intraport traffic between parts of a harbor for which separate statistics are maintained. *These forms of traffic, although aggregate tonnage is large, are of much less economic importance than foreign and coastwise traffic*]

PORT	Imports	Exports	COASTWISE Receipts	COASTWISE Shipments
Grand total [1]	44,526	100,333	83,755	97,626
Atlantic ports [1]	36,444	42,940	46,398	27,383
Searsport, Maine	------	------	409	------
Portland, Maine	2,740	588	1,398	123
Portsmouth, N. H	------	------	231	------
Beverly, Mass	------	------	332	20
Salem, Mass	------	------	385	------
Lynn Harbor, Mass	------	------	307	4
Boston, Mass	1,743	566	7,857	325
New Bedford and Fairhaven, Mass	------	4	625	35
Fall River, Mass	8	------	923	135
Providence, R. I	298	6	2,833	217
New London, Conn	------	------	228	71
New Haven, Conn	71	38	2,711	460
Bridgeport, Conn	------	------	1,563	440
Stamford, Conn	------	------	413	39
New York Harbor, N. Y.	14,485	17,178	9,813	8,434
Hempstead, N. Y	------	------	399	428
Northport Bay, N. Y	------	------	11	1,309
Philadelphia, Pa.[2]	8,370	10,273	6,113	1,445
Baltimore, Md	3,560	5,665	3,566	325
Hampton Roads, Va	2,150	4,021	216	12,521
Wilmington, N. C	89	67	589	11
Charleston, S. C	872	2,016	------	------
Savannah, Ga	670	859	739	16
Jacksonville, Fla	204	338	1,007	13
Hollywood (Port Everglades), Fla	171	284	845	45
Miami, Fla	225	67	339	35
San Juan, P. R	367	28	878	444
Ponce Harbor, P. R	71	56	100	25
Gulf ports [1]	5,505	24,757	8,347	41,226
Tampa, Fla	239	307	1,916	617
St. Josephs, Fla	------	------	458	------
Pensacola, Fla	221	1,309	------	------
Mobile, Ala	1,478	1,284	287	215
Gulfport Harbor and Ship Island Pass, Miss	22	305	------	------
New Orleans, La	3,091	4,843	279	2,670
Baton Rouge, La	------	499	677	1,328
Lake Charles, La.[3]	58	606	54	2,285
Terrebonne Bay, La	------	------	------	533
Beaumont, Tex	------	726	2,470	6,880
Port Arthur, Tex	------	2,942	816	4,666
Galveston, Tex	157	2,693	19	396
Texas City, Tex	74	1,086	719	3,284
Houston, Tex	73	6,669	269	7,105
Freeport, Tex	------	118	------	252
Port Aransas, Tex	------	17	------	5,525
Corpus Christi, Tex	------	1,201	11	4,350
Brazos Island, Tex	91	40	20	696
Pacific ports [1]	2,577	32,636	29,011	29,017
Los Angeles, Calif	277	15,115	3,995	4,471
Long Beach, Calif	149	5,085	695	------
San Luis Obispo, Calif	------	83	23	4,771
San Diego, Calif	42	6	1,068	4
El Segundo, Calif	------	280	923	1,482
Ventura, Calif	------	------	------	343
Ellwood, Calif	------	------	------	322
Estero Bay, Calif	------	328	------	2,652
San Francisco Bay, Calif	827	8,419	4,946	5,537
Monterey, Calif	------	------	242	33
Coos Bay, Oreg	------	54	19	235
Portland, Oreg	44	1,431	4,894	139
Vancouver, Wash	19	200	40	29
Longview, Wash	------	326	41	90
Port Gamble, Wash	------	------	94	152
Olympia, Wash	(4)	81	201	750
Tacoma, Wash	343	205	1,241	907
Seattle, Wash	200	493	3,811	3,081
Bellingham, Wash	30	51	278	126
Port Angeles, Wash	147	------	222	153
Port Townsend, Wash	156	2	382	16
Everett, Wash	88	6	696	243
Honolulu, Hawaii	------	------	3,344	1,464
Hilo, Hawaii	------	------	204	451
Kahului, Hawaii	------	------	257	278
Port Allen, Hawaii	------	------	81	160

[1] Totals include data for ports not shown separately.
[2] Including Delaware River, Philadelphia to the sea, and Schuylkill River, Pa.
[3] Including Calcasieu River and Pass.
[4] Less than 500 tons.

Source: War Department, U. S. Army, Office of Chief of Engineers; Annual Report, Part II.

No. 596.—Commerce of Principal Great Lakes Ports: 1942 to 1945

[**In thousands of short tons of 2,000 pounds.** Foreign imports and exports and coastwise receipts and shipments are included]

PORT	RECEIPTS 1942	RECEIPTS 1943	RECEIPTS 1944	RECEIPTS 1945	SHIPMENTS 1942	SHIPMENTS 1943	SHIPMENTS 1944	SHIPMENTS 1945
Total	176,770	166,497	173,026	164,394	195,745	183,979	188,643	178,669
Agate Bay, Minn	178	280	207	200	20,855	21,373	21,432	19,535
Alpena, Mich	297	177	188	200	3,052	2,789	2,604	1,902
Ashland, Wis	740	681	699	675	6,801	6,051	6,185	4,779
Ashtabula, Ohio	12,097	10,526	9,434	8,147	4,453	4,552	6,048	5,097
Buffalo, N. Y	18,442	17,988	19,730	19,802	1,586	1,249	1,322	1,434
Buffington, Ind	1,062	542	410	576	51	51	59	56
Calcite, Mich	125	122	100	122	9,771	9,021	8,622	9,590
Chicago, Ill.[1]	15,466	15,025	15,868	13,344	1,271	1,571	2,213	1,471

[1] Includes Chicago Harbor and River, Calumet Harbor and River, Lake Calumet, Calumet-Sag Canal, and Chicago Sanitary and Ship Canal to Sag Junction.

No. 596.—Commerce of Principal Great Lakes Ports: 1942 to 1945—Con.

[In thousands of short tons of 2,000 pounds]

PORT	RECEIPTS				SHIPMENTS			
	1942	1943	1944	1945	1942	1943	1944	1945
Cleveland, Ohio	20,096	18,819	18,577	17,018	1,457	1,467	1,540	1,268
Conneaut, Ohio	14,079	13,327	13,146	11,765	2,787	2,111	2,348	2,166
Detour, Mich	499	532	575	579	2	3	6	6
Detroit, Mich	16,416	15,033	15,591	14,705	658	483	557	473
Duluth-Superior	10,006	11,741	12,071	10,767	64,185	56,849	55,060	54,564
Erie, Pa	8,026	5,691	6,787	7,033	1,923	1,345	1,787	1,930
Escanaba, Mich	337	326	348	344	6,940	7,022	6,408	5,191
Fairport, Ohio	3,175	3,241	2,993	2,802	942	1,107	1,795	1,598
Frankfort, Mich	1,058	1,348	1,247	1,197	424	577	544	613
Gary, Ind	9,917	8,031	10,288	10,538			12	25
Grand Haven, Mich	122	99	134	137	589	420	347	391
Great Sodus Bay, N. Y					1,983	1,957	1,640	1,465
Green Bay, Wis	2,509	2,376	2,547	2,549	17	2	2	2
Huron, Ohio	1,715	1,525	970	833	754	1,035	512	379
Indiana Harbor, Ind	7,586	7,972	9,295	9,050	3,876	4,115	3,937	3,884
Kewaunee, Wis	305	422	401	409	575	788	702	618
Lorain, Ohio	7,263	7,347	6,257	6,452	2,509	2,365	2,782	3,083
Ludington, Mich	1,282	1,616	1,580	1,685	1,270	1,355	1,332	1,312
Manistee, Mich	309	232	240	257	623	640	606	479
Manitowoc, Wis	1,015	996	1,095	1,141	834	931	925	953
Marblehead, Ohio		5			1,198	969	1,061	613
Marquette, Mich	192	179	189	197	761	665	342	563
Marysville, Mich	437	432	525	429	14	18	34	20
Menominee, Mich. and Wis	603	509	664	640	98	107	96	102
Milwaukee, Wis	6,346	6,060	6,439	6,242	1,222	1,577	1,570	1,743
Muskegon, Mich	1,184	1,208	1,193	1,197	882	884	863	824
Ogdensburg, N. Y	296	227	216	227	284	226	178	152
Oswego, N. Y	915	568	891	1,263	1,111	1,639	1,123	840
Port Inland Harbor, Mich	3	3	3	3	3,376	3,653	3,698	3,490
Port Washington, Wis	334	184	468	402				
Presque Isle, Mich					4,628	3,546	3,765	3,747
Rochester (Charlotte), N. Y	180	183	168	224	1,895	1,871	1,774	1,902
Rockport, Mich	7	10	8	14	846	673	674	740
Saginaw River, Mich	2,132	1,843	2,083	2,188	131	106	104	63
Sandusky, Ohio	35	12	9	5	10,695	10,658	14,242	13,132
Sheboygan, Wis	561	442	549	605				
Toledo, Ohio	4,170	3,608	4,820	4,478	27,480	25,203	26,921	25,547
Tonawanda, N. Y	670	441	453	415	18	13	10	15
All other	4,496	3,580	3,565	3,543	856	944	826	924

Source: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II.

No. 597.—Freight Traffic on New York State Canals—Tonnage Moved: 1837 to 1946

[In short tons of 2,000 pounds. Excludes tonnage handled over State terminals but not moved through any portion of canal channel]

YEARLY AVERAGE	TONS	YEARLY AVERAGE	TONS	YEARLY AVERAGE	TONS
1837–1840	1,330,016	1886–1890	5,281,441	1936–1940	4,838,271
1841–1845	1,613,317	1891–1895	4,112,061	1941–1945	3,266,368
1846–1850	2,781,410	1896–1900	3,544,951	1930	4,689,037
1851–1855	3,976,501	1901–1905	3,335,210	1940	4,768,160
1856–1860	3,911,407	1906–1910	3,238,129	1941	4,503,059
1861–1865	5,049,341	1911–1915	2,448,837	1942	3,539,101
1866–1870	5,987,724	1916–1920	1,348,365	1943	2,824,160
1871–1875	5,974,097	1921–1925	1,905,291	1944	2,506,840
1876–1880	5,219,888	1926–1930	2,904,575	1945	2,968,682
1881–1885	5,210,389	1931–1935	4,014,269	1946	2,820,541

COMMODITY	1935	1940	1943	1944	1945	1946
Freight, eastbound, tons	1,488,315	1,924,834	1,989,605	1,651,493	1,812,554	934,015
Petroleum and its products	33,170	313,654	1,427,562	1,065,098	764,717	159,140
Grain	614,855	656,472	66,892	48,215	604,105	464,165
Pulpwood	8,450	33,450	65,004	72,824	104,705	160,571
Other	831,840	921,258	430,147	465,356	339,027	150,139
Freight, westbound, tons	3,000,857	2,843,326	834,555	855,347	1,156,128	1,886,526
Petroleum and its products	1,772,627	1,788,346	143,037	243,356	818,945	1,794,051
Other	1,228,230	1,054,980	691,518	611,991	337,183	92,475

Source: State of New York, Department of Public Works; annual statements on canal tonnages.

No. 598.—Freight and Passenger Traffic on St. Marys Falls Canal (Sault Ste. Marie): 1890 to 1945

[Includes both American and Canadian canals and traffic to and from Canadian as well as American ports. Average distances, ton-miles, freight charges, etc., based on total haul from port of origin to port of destination in process of performance by vessels passing through canals]

Season	Freight carried (1,000 short tons of 2,000 pounds)					Total ton-miles (millions)	Freight charges	
	Total	Eastbound	Westbound	By American vessels	By Canadian and other foreign vessels		Amount (1,000 dollars)	Average per ton per mile (mills)
1890	9,041	6,429	2,612	8,679	362	7,207	9,472	1.30
1895	15,003	12,030	3,033	14,497	506	12,503	14,239	1.14
1900	25,643	20,532	5,111	24,896	747	21,179	24,953	1.18
1905	44,271	36,779	7,492	42,001	2,210	36,893	31,421	.85
1910	62,363	47,134	15,229	58,569	3,794	52,406	38,711	.74
1915	71,290	56,369	14,921	66,877	4,413	59,317	41,984	.71
1920	79,282	63,464	15,818	74,866	4,416	64,702	85,742	1.33
1925	81,875	67,305	14,570	75,764	6,111	65,577	71,093	1.08
1930	72,808	57,067	15,831	67,560	5,338	59,058	61,159	1.04
1932	20,481	11,822	8,659	14,274	6,207	17,001	16,063	.94
1933	40,308	30,544	9,764	33,967	6,340	33,139	33,807	1.02
1934	42,248	30,455	11,793	36,218	6,030	34,412	35,153	1.02
1935	48,293	37,192	11,101	41,532	6,761	39,141	41,783	1.07
1936	60,529	54,843	14,686	61,185	8,344	56,322	58,963	1.05
1937	87,634	72,131	15,503	85,817	1,817	71,150	76,135	1.07
1938	40,043	29,053	10,990	37,775	2,268	32,922	36,314	1.10
1939	69,850	58,483	11,367	60,045	9,805	56,539	66,054	1.17
1940	89,360	76,964	12,396	79,116	10,244	71,807	74,118	1.03
1941	110,708	95,774	14,934	97,387	13,381	88,946	102,792	1.15
1942	120,119	104,139	15,980	105,255	14,864	95,903	111,470	1.16
1943	115,578	97,380	18,198	102,404	13,174	92,069	110,377	1.20
1944	116,985	98,480	18,505	103,579	13,406	93,424	122,780	1.31
1945	112,983	96,729	16,254	98,868	14,125	90,390	(1)	(1)

Commodity	1920	1925	1930	1935	1940	1944	1945
Passengers carried—number	68,461	56,966	45,303	32,937	53,129	47,686	46,044
Freight, eastbound—1,000 tons[2]	63,464	67,305	57,067	37,192	76,664	98,480	96,729
Flour—1,000 bbls	7,478	9,289	8,532	6,841	4,797	1,019	1,083
Wheat—1,000 bu	143,456	292,818	243,927	179,603	222,009	406,865	481,201
Other grain—do	51,630	149,927	55,434	43,107	61,178	122,507	158,357
Lumber—1,000 ft. b. m.	192,854[3]	180,486[3]	150,986[3]	40,044	31,046	1,770	1,623
Pulpwood—1,000 cords				114	360	216	309
Iron ore—1,000 tons[2]	56,043	53,821	46,990	29,278	65,848	82,487	77,719
All other—do	176	222	351	639	1,483	704	708
Freight, westbound—1,000 tons[2]	15,818	14,570	15,831	11,101	12,696	18,505	16,254
Coal—do	14,156	12,874	14,059	9,102	10,174	16,399	13,837
All other—do	1,662	1,696	1,772	1,939	2,522	2,106	2,417

[1] Not available. [2] Short tons of 2,000 pounds. [3] 1,000 ft. b. m.

No. 599.—Freight and Passenger Traffic on Ohio River: 1935 to 1945

Year	Short tons	Ton-miles	Value	Passengers carried[1]
	Thousands	Thousands	1,000 dollars	Number
1935	20,977	2,253,829	286,402	1,411,736
1936	24,384	2,652,870	279,377	1,088,974
1937	23,357	2,671,926	276,701	1,728,539
1938	20,587	2,578,826	278,394	1,588,560
1939	25,955	3,360,454	(2)	1,533,758
1940	29,549	3,852,508	(2)	1,957,308
1941	36,557	5,197,440	(2)	1,554,319
1942	38,281	5,299,847	(2)	1,034,190
1943	36,610	5,996,347	(2)	1,101,350
1944	37,801	7,004,056	(2)	1,148,294
1945	33,868	6,064,699	(2)	1,145,627

Year	Short tons
	Thousands
1944—Total	37,801
Up	5,588
Down	7,454
Inbound	21,169
Outbound	3,590
1945—Total	33,868
Up	5,735
Down	7,184
Inbound	17,970
Outbound	2,978

[1] No data included for ferry traffic. [2] No data.

Source of tables 598 and 599: War Department, United States Army, Office of Chief of Engineers; Annual Report, Part II and records.

No. 600.—Commerce on Principal Rivers, Canals, and Connecting Channels of the United States: 1940 to 1945

[In thousands of short tons of 2,000 pounds. Excludes general ferry traffic, car ferry traffic, and cargoes in transit]

River	1940	1941	1942	1943	1944	1945
Grand total, rivers, canals, and connecting channels	414,787	474,303	472,488	440,415	450,256	432,937
Grand total, rivers	196,339	218,682	213,832	198,378	199,585	188,411
Atlantic Coast rivers [1]	37,533	39,734	30,756	22,967	21,322	22,799
Connecticut River (below Hartford, Conn.)	1,427	1,539	1,094	874	1,054	1,116
Hudson River, N. Y. (mouth of Spuyten Duyvil Creek to Waterford, N. Y.)	11,516	10,197	6,955	4,056	3,303	5,747
Delaware River, Philadelphia to Trenton, N. J.	4,410	5,972	5,778	4,992	4,241	4,261
Potomac River (below Washington, D. C.)	3,016	3,304	3,451	2,086	1,838	1,936
James River, Va.	2,649	4,096	3,383	2,749	2,329	1,469
Cape Fear River at and below Wilmington, N. C.	2,785	2,824	892	650	1,062	1,109
Gulf Coast rivers [1]	12,903	15,451	15,149	13,606	9,826	11,242
Apalachicola, Chattahoochee, and Flint Rivers, Ga. and Fla.	311	373	402	821	1,438	1,021
Mobile River, Ala., tributaries	1,703	2,055	2,222	2,532	1,453	2,382
Black Warrior, Warrior, and Tombigbee Rivers, Ala.	1,890	2,207	2,187	1,653	1,440	1,492
Bayou Lafourche, La.	1,166	1,254	933	1,090	762	685
Petit Anse, Tigre, and Carlin Bayous, La.	269	346	253	263	735	1,019
Pacific Coast rivers [1]	32,928	34,170	34,185	34,400	32,943	30,156
San Joaquin River, Calif.	1,049	880	934	671	996	1,220
Sacramento River, Calif.	817	809	804	833	849	956
Columbia and Lower Willamette Rivers below Vancouver, Wash., and Portland, Oreg.	15,028	16,033	15,612	16,345	15,701	16,635
Columbia River from Vancouver, Wash., to The Dalles, Oreg.	1,884	2,058	2,106	1,843	1,509	1,417
Willamette River above Portland and Yamhill River, Oreg.	3,067	3,891	3,481	4,892	5,236	2,877
Snohomish River, Wash.	2,361	2,134	2,048	2,078	2,000	1,778
Mississippi River and tributaries [1]	112,634	129,005	133,411	127,098	135,172	123,902
Illinois Waterway, Ill.	5,729	6,736	6,700	6,445	7,804	6,591
Mississippi River, Minneapolis, Minn., to the Passes	32,372	36,354	36,243	37,842	44,671	43,069
Allegheny River, Pa.	3,920	3,287	2,817	2,984	2,797	2,416
Monongahela River, Pa., and W. Va.	29,560	31,357	33,836	30,816	30,760	26,556
Muskingum River, Ohio	808	1,125	1,172	1,402	1,291	998
Kanawha River, W. Va.	4,499	5,668	5,855	5,045	4,844	4,499
Ohio River, Pittsburgh to mouth [2]	29,549	36,557	38,281	36,610	37,801	33,868
Cumberland River, Tenn. and Ky.	852	1,059	1,226	712	774	814
Tennessee River, Tenn., Ala., and Ky.	2,207	3,094	2,837	2,860	2,348	2,163
Interior rivers and other waterways	342	322	330	307	322	313
Grand total, canals and connecting channels	218,448	255,621	258,656	242,037	250,671	244,526
Federal canals and connecting channels [1]	210,630	247,036	250,063	233,690	245,569	239,880
Cape Cod Canal, Mass.	7,901	10,867	18,690	16,513	18,851	14,684
Inland waterway from Delaware River to Chesapeake Bay, Del. and Md.	3,795	4,062	10,827	7,450	5,354	3,690
Waterway from Winyah Bay to Charleston, S. C.	221	272	428	577	736	515
Waterway from Charleston to Beaufort, S. C.	140	155	245	587	855	591
Waterway between Beaufort, S. C., and St. Johns River, Fla.	789	818	742	1,337	1,891	1,497
Gulf County Canal, Fla.	113	131	589	819	905	805
Lake Charles Deep Water Channel, La.	8,601	10,389	12,346	11,418	13,340	10,288
Intracoastal Waterway, Mississippi River to Atchafalaya River, La., alternate route	630	1,540	3,477	3,284	2,358	1,693
Gulf Intracoastal Waterway, Apalachee Bay, Fla., to the Mexican border [3]	11,643	17,350	21,268	22,045	24,085	23,045
Sabine-Neches Waterway, Tex.	38,433	39,982	20,536	14,532	16,545	26,318
Channel from Aransas Pass (Port Aransas) to Corpus Christi, Tex.	14,180	13,801	6,710	7,375	9,554	13,074
Detroit River, Mich [4]	18,294	19,057	18,373	16,758	17,319	16,533
St. Marys Falls Canal, Mich. [5]	89,360	110,768	120,119	115,578	116,985	112,983
Grays Reef Passage, Mich.	5,962	5,623	5,124	5,384	5,985	4,905
Lake Washington Ship Canal, Wash.	2,579	2,723	2,847	2,360	3,006	2,183
Multnomah Channel, Oreg.	1,416	1,901	1,639	2,412	2,750	2,363
State and private canals [1]	7,817	8,585	8,693	8,347	5,103	4,646
New York State Barge Canal [6]	4,763	4,503	3,539	2,824	2,507	2,969
Navigation Canal, Inner Harbor, La.	2,687	3,841	4,784	5,358	2,388	1,430

[1] Totals include data for rivers or canals and connecting channels not shown separately.
[2] See also table 599.
[3] Figures are for Intercoastal Waterway, St. Marks River, Fla., to Corpus Christi, Tex., through 1942.
[4] Actual traffic through Detroit River amounted to 127,045,000 in 1945, of which 16,533,000 tons represented traffic of ports on Detroit River. Remainder was through traffic including that of St. Marys Falls Canal.
[5] See also table 598.
[6] See also table 597.

Source: War Department, U. S. Army, Office of Chief of Engineers; Annual Report, Part II.

No. 601.—American Flag Steam and Motor Merchant Vessels: 1935 to 1946

[**Dead weight tonnage in thousands.** Covers vessels of 1,000 gross tons and over engaged in foreign and domestic trade, and inactive vessels. Excludes special types and vessels employed on Great Lakes. Data as of June 30, except 1946 (as of Sept. 30)]

Year and vessel	All vessels		Active vessels												Inactive vessels		Special service	
			Total		Foreign trade		Domestic trade											
							Total		Coastwise		Intercoastal		Noncontiguous					
	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons
1935	1,637	12,809	1,143	9,173	434	3,748	709	5,425	488	3,479	156	1,510	65	436	492	3,615	2	21
Combination	217	1,347	176	1,099	108	802	68	296	47	149	7	83	14	64	41	248		
Cargo	1,065	7,847	643	4,720	253	2,096	390	2,624	215	1,085	131	1,227	44	312	420	3,106	2	21
Tankers	355	3,615	324	3,354	73	850	251	2,504	226	2,245	18	200	7	60	31	261		
1936	1,563	12,323	1,206	9,672	430	3,714	776	5,958	537	3,878	172	1,640	67	439	355	2,626	2	25
Combination	201	1,281	171	1,083	104	770	67	313	46	170	7	78	14	65	30	198		
Cargo	1,007	7,405	692	5,047	250	2,087	442	2,961	243	1,227	160	1,393	49	341	313	2,333	2	25
Tankers	355	3,637	343	3,541	76	857	267	2,684	248	2,482	15	169	4	33	12	95		
1937	1,517	12,335	1,231	10,251	426	3,643	805	6,608	563	4,467	164	1,607	78	534	286	2,085		
Combination	185	1,204	159	1,051	99	753	60	298	40	147	7	87	13	64	26	153		
Cargo	975	7,231	721	5,344	275	2,286	446	3,058	241	1,253	145	1,373	60	433	254	1,887		
Tankers	357	3,900	351	3,856	52	604	299	3,252	282	3,067	12	147	5	37	6	44		
1938	1,422	11,814	1,060	9,019	366	3,301	694	5,718	494	3,946	121	1,207	79	565	362	2,795		
Combination	167	1,108	125	764	76	562	49	202	38	145	1	9	10	48	42	344		
Cargo	882	6,557	592	4,436	213	1,808	379	2,629	205	1,073	111	1,082	63	474	290	2,121		
Tankers	373	4,149	343	3,819	77	931	266	2,888	251	2,728	9	116	6	43	30	330		
1939	1,398	11,699	1,091	9,303	319	2,804	772	6,499	543	4,359	165	1,641	64	580	306	2,391	1	5
Combination	163	1,079	131	856	78	621	53	235	37	139	6	47	10	49	32	224		
Cargo	851	6,364	608	4,540	193	1,619	415	2,921	229	1,197	137	1,331	49	393	242	1,819	1	5
Tankers	384	4,256	352	3,908	48	565	304	3,343	277	3,022	22	263	5	57	32	348		
1940	1,300	11,019	1,118	9,643	425	3,749	693	5,893	500	4,172	122	1,189	71	532	181	1,367	1	10
Combination	140	873	112	696	66	514	46	182	36	129	1	8	9	45	28	176		
Cargo	790	6,020	641	4,882	291	2,443	350	2,438	188	988	109	1,033	53	417	148	1,129	1	10
Tankers	370	4,126	365	4,065	68	791	297	3,273	276	3,054	12	148	9	70	5	62		
1941	1,168	10,096	1,134	9,888	471	4,052	663	5,836	488	4,261	94	947	81	628	31	177	3	31
Combination	94	541	87	513	43	348	44	165	34	118			10	47	6	15	1	13
Cargo	716	5,472	691	5,306	358	2,966	333	2,340	179	937	90	890	64	512	23	148	2	18
Tankers	358	4,083	356	4,070	70	739	286	3,331	275	3,205	4	56	7	69	2	13		
1946	4,422	46,540	2,332	25,400	1,890	20,593	442	4,807	297	3,483	54	563	91	761	2,090	21,140		
Combination	86	555	25	166	15	128	10	38					10	38	61	389		
Cargo	3,442	33,380	1,833	18,111	1,607	16,201	226	1,910	101	730	53	561	72	619	1,609	15,269		
Tankers	894	12,605	474	7,123	268	4,264	206	2,859	196	2,753	1	2	9	104	420	5,482		

Source: U. S. Maritime Commission, records.

No. 602.—Merchant and Military-Type Vessels Delivered Under United States Maritime Commission Shipbuilding Program—Number and Dead Weight Tonnage: 1939 to 1946

[Includes vessels built for foreign and private account]

Type	1939–1946, total		1941		1942		1943		1944		1945		1946	
	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons	Number	Dead weight tons
Total [1]	5,874	57,204,980	105	1,165,165	760	8,044,527	1,950	19,211,991	1,786	16,299,985	1,097	10,598,154	93	902,706
Major types, total	4,435	51,168,540	103	1,159,765	702	7,771,990	1,590	17,925,066	1,174	13,867,561	717	8,684,927	67	779,975
Dry cargo, total	3,728	39,778,278	76	739,436	641	6,789,681	1,376	14,691,366	950	10,135,321	565	6,119,220	65	754,675
Standard cargo [2]	577	5,830,827	59	571,354	43	377,871	138	1,330,245	124	1,209,321	111	1,205,570	56	669,437
Emergency cargo	3,122	33,674,106	7	71,500	597	6,401,835	1,238	13,361,121	826	8,926,000	454	4,913,650	----	----
Liberty type	2,708	29,182,456	7	71,500	597	6,401,835	1,238	13,361,121	722	7,797,600	144	1,550,400	----	----
Victory type	414	4,491,650	----	----	----	----	----	----	104	1,128,400	310	3,363,250	----	----
Combination—Passenger and cargo	28	258,945	10	96,582	1	9,975	----	----	----	----	----	----	9	85,238
Passenger	1	14,400	----	----	----	----	----	----	----	----	----	----	----	----
Tankers, total	707	11,390,262	27	420,329	61	982,309	214	3,233,700	224	3,732,240	152	2,565,707	2	25,300
Standard tankers	645	10,720,662	27	420,329	61	982,309	157	2,618,100	219	3,678,240	152	2,565,707	2	25,300
Emergency tankers	62	669,600	----	----	----	----	57	615,600	5	54,000	----	----	----	----
Minor types, total	752	2,641,815	2	5,400	24	106,260	204	654,632	237	650,847	263	1,190,519	21	30,961
Barges	123	454,631	----	----	----	----	58	232,637	62	221,110	3	884	----	----
Concrete	80	367,829	----	----	----	----	27	170,237	51	196,708	2	884	----	----
Steel	2	[3]	----	----	----	----	----	----	1	[3]	1	[3]	----	----
Wooden	41	86,802	----	----	----	----	31	62,400	10	24,402	----	----	----	----
Car floats	35	29,575	----	----	----	----	----	----	35	29,575	----	----	----	----
Coastal cargo [4]	356	1,466,364	----	----	5	14,000	31	87,411	72	285,651	228	1,054,945	19	21,161
Coastal tanker	67	220,791	2	5,400	----	----	29	73,286	5	7,415	31	134,690	----	----
Concrete cargo	24	116,714	----	----	----	----	2	9,618	22	107,096	----	----	----	----
Tugs	124	----	----	----	14	----	68	----	41	----	1	----	----	----
Ore carrier	21	343,940	----	----	5	92,260	16	251,680	----	----	----	----	----	----
Cable ships	2	9,800	----	----	----	----	----	----	----	----	----	----	2	9,800
Military types	687	3,394,625	----	----	34	166,277	156	632,293	375	1,781,577	117	722,708	5	91,770
Passenger and cargo	11	66,120	----	----	8	46,599	3	19,521	----	----	----	----	----	----
Transport	272	1,518,699	----	----	2	14,400	22	123,522	182	982,612	66	398,165	----	----
Tender	2	14,731	----	----	2	14,731	----	----	----	----	----	----	----	----
Frigates	96	96,000	----	----	----	----	29	29,000	67	67,000	----	----	----	----
Tank carrier	75	171,450	----	----	15	34,290	60	137,160	----	----	----	----	----	----
Aircraft carrier	58	191,131	----	----	4	23,004	23	78,320	31	89,807	----	----	----	----
Cargo	96	556,471	----	----	2	17,238	9	69,410	52	326,552	33	143,271	----	----
Tanker	77	780,023	----	----	1	16,015	10	175,360	43	315,606	18	181,272	5	91,770

[1] Excludes 1,215 small craft for which dead weight tonnage is not available.
[2] Excludes 33 vessels of 250,800 dead weight tons for which contracts were taken over by U. S. Navy before completion. [3] Not available.
[4] Excludes 14 vessels of 39,200 dead weight tons originally under U. S. M. C. contract and later taken over by U. S. Navy for completion. 4 vessles of 12,180 dead weight tons were completed by Navy and delivered to U. S. M. C.

Source: U. S. Maritime Commission, records.

No. 603.—United States Merchant Marine—Summary: 1789 to 1946

[For definition of "gross ton" see general note, p. 539]

JUNE 30 (EXCEPT AS INDICATED)	NUMBER			THOUSANDS OF GROSS TONS			TONNAGE (THOUSANDS OF GROSS TONS) EMPLOYED IN—			
	Total	Steam and motor	All other [1]	Total	Steam and motor	All other [1]	Foreign trade	Coastwise and internal trade	Whale fisheries	Cod fisheries
1789 (Dec. 31)	-------	-------	-------	202	-------	202	124	69	-------	9
1800 (Dec. 31)	-------	-------	-------	972	-------	972	667	272	3	29
1810 (Dec. 31)	-------	-------	-------	1,425	-------	1,425	981	405	4	35
1820 (Dec. 31) [2]	-------	-------	-------	1,280	-------	1,280	584	588	36	72
1830 (Dec. 31) [2]	-------	-------	-------	1,192	64	1,127	538	517	40	98
1840 (Sept. 30)	-------	-------	-------	2,181	202	1,978	763	1,177	137	104
1850	-------	-------	-------	3,535	526	3,010	1,440	1,798	146	152
1860	-------	-------	-------	5,354	868	4,486	2,379	2,845	107	163
1870	28,998	3,524	25,474	4,247	1,075	3,171	1,449	2,638	68	91
1880	24,712	4,717	19,995	4,068	1,212	2,856	1,314	2,638	38	78
1890	23,467	5,965	17,502	4,424	1,860	2,565	928	3,409	19	68
1900	23,333	7,053	16,280	5,165	2,658	2,507	817	4,287	10	52
1910	25,740	12,452	13,288	7,508	4,000	2,608	783	6,669	9	47
1915	26,701	15,948	10,753	8,389	5,944	2,446	1,803	6,486	9	32
1920	28,183	18,814	9,369	16,324	13,823	2,501	9,025	6,358	4	38
1925	26,367	18,637	7,730	17,406	14,976	2,430	8,151	9,216	4	35
1930	25,214	18,211	7,003	16,068	13,757	2,311	6,296	9,723	7	42
1935	24,919	18,495	6,424	14,654	12,535	2,118	4,560	10,049	9	35
1938	27,155	19,349	7,806	14,651	12,007	2,644	3,551	11,064	21	16
1939	27,470	19,606	7,864	14,632	11,952	2,680	3,312	11,288	21	11
1940	27,212	19,504	7,708	14,018	11,353	2,665	3,638	10,352	20	8
1941 (Jan. 1)	27,075	19,382	7,693	13,722	11,047	2,675	3,047	10,654	14	7
1942 (Jan. 1)	27,325	19,471	7,854	13,860	11,072	2,788	4,109	9,744	2	6
1943 (Jan. 1)	27,612	19,974	7,638	16,762	14,052	2,710	9,285	7,471	2	5
1944 (Jan. 1)	28,690	21,511	7,179	25,795	23,217	2,579	18,085	7,105	1	4
1945 (Jan. 1)	29,797	22,772	7,025	32,813	30,247	2,566	26,043	6,766	1	3
1946 (Jan. 1)	31,386	24,355	7,031	38,501	35,927	2,573	29,730	8,766	1	3

CLASSES	NUMBER					THOUSANDS OF GROSS TONS				
	1930 (June 30)	1941 (Jan. 1)	1944 (Jan. 1)	1945 (Jan. 1)	1946 (Jan. 1)	1930 (June 30)	1941 (Jan. 1)	1944 (Jan. 1)	1945 (Jan. 1)	1946 (Jan. 1)
By utilization:										
Registered—										
Foreign trade	4,175	1,361	3,606	4,518	5,043	6,296	3,047	18,085	26,043	29,730
Whale fisheries	14	10	7	7	6	7	14	1	1	1
Enrolled—										
Coastwise and internal trade	12,497	14,523	13,404	13,381	14,003	9,608	10,493	6,939	6,595	8,587
Cod fisheries	261	45				36	6			
Licensed—										
Coastwise and internal trade	8,004	11,108	11,673	11,891	12,334	115	161	170	174	182
Cod fisheries	263	28				6	1			
By location:										
Atlantic and Gulf [3]	14,321	16,627	17,072	17,765	18,646	9,904	9,812	14,568	18,658	21,571
Pacific [4]	6,466	6,727	7,726	8,193	8,809	3,227	1,964	9,001	11,648	14,258
Northern lakes	2,450	2,023	1,728	1,819	1,880	2,758	1,641	1,793	2,061	2,183
Western rivers	1,977	1,698	2,104	2,020	2,051	178	305	434	446	489
By rig:										
Steam	6,087	3,796	4,860	5,643	6,200	12,775	9,814	21,674	28,669	33,779
Motor	12,124	15,580	16,651	17,129	18,155	982	1,233	1,543	1,578	2,149
Sailing	1,584	517	428	397	353	757	182	129	115	97
Unrigged	5,419	7,176	6,751	6,628	6,678	1,554	2,493	2,449	2,452	2,475

[1] Sailing vessels, barges, scows, dredges, and canal boats.

[2] Decrease of tonnage arises principally from registered tonnage having been corrected in 1818, 1829, and 1830 by omitting all vessels with registers granted prior to 1815, which were presumed to have been lost at sea, captured, etc.

[3] Including Puerto Rico and Virgin Islands.

[4] Including Hawaii and Alaska.

Source: Prior to 1942, Department of Commerce, Bureau of Marine Inspection and Navigation; thereafter, Treasury Department, Bureau of Customs; annual report, Merchant Marine Statistics.

No. 604.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on Jan. 1, 1946, by Year of Build

YEAR OF BUILD	Number	Gross tons	YEAR OF BUILD	Number	Gross tons
Total	**31,386**	**38,501,579**	1899	144	63,419
			1900	195	95,082
Unknown	1,033	163,745	1901	221	101,011
1849	1	21	1902	217	138,120
1851	1	14	1903	244	140,223
1852	1	14	1904	219	86,072
1853	1	46	1905	277	212,820
1855	1	51	1906	312	303,716
1857	3	191	1907	349	333,377
1859	1	24	1908	332	216,792
1862	1	36	1909	315	179,525
1863	2	1,386	1910	316	175,600
1864	1	225	1911	421	137,536
1865	4	118	1912	497	144,045
1866	7	1,181	1913	599	224,444
1867	7	197	1914	446	126,597
1868	7	1,720	1915	414	101,480
1869	7	363	1916	450	220,681
1870	5	3,873	1917	678	356,263
1871	13	651	1918	632	435,577
1872	9	571	1919	707	763,437
1873	11	1,626	1920	675	776,562
1874	11	1,015	1921	418	570,683
1875	12	936	1922	400	127,737
1876	9	455	1923	521	175,489
1877	10	3,428	1924	645	163,006
1878	15	3,006	1925	724	162,556
1879	14	2,934	1926	765	171,188
1880	13	2,830	1927	873	262,221
1881	37	4,552	1928	844	213,218
1882	46	3,868	1929	902	192,423
1883	45	3,801	1930	822	215,941
1884	45	6,985	1931	531	146,921
1885	36	3,130	1932	384	139,090
1886	40	2,653	1933	329	39,049
1887	39	5,001	1934	417	42,753
1888	54	7,606	1935	572	62,341
1889	44	4,336	1936	782	138,688
1890	45	6,508	1937	864	229,037
1891	84	19,198	1938	757	169,555
1892	70	16,272	1939	761	199,628
1893	74	25,943	1940	849	354,335
1894	37	3,344	1941	834	533,922
1895	51	12,040	1942	1,095	3,938,181
1896	85	58,813	1943	1,890	10,029,096
1897	86	44,040	1944	1,849	8,098,740
1898	129	59,207	1945	1,744	6,313,977

No. 605.—U. S. Merchant Marine—Number and Gross Tonnage of Vessels on Jan. 1, 1946, by Tonnage Groupings

TONNAGE GROUPINGS	TOTAL		STEAM VESSELS		MOTOR VESSELS		SAILING VESSELS		UNRIGGED VESSELS	
	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons	Number	Thousands of gross tons
Total	**31,386**	**38,501**	**6,200**	**33,779**	**18,155**	**2,149**	**353**	**97**	**6,678**	**2,475**
5 to 49 tons	16,095	288	140	4	14,914	258	260	4	781	21
50 to 99 tons	2,261	161	322	26	1,638	114	22	1	279	19
100 to 499 tons	6,290	1,756	834	190	1,145	208	19	5	4,292	1,352
500 to 999 tons	1,393	904	176	124	82	54	19	15	1,116	710
1,000 to 2,499 tons	573	876	249	418	118	151	27	48	179	259
2,500 to 4,999 tons	528	2,044	346	1,363	149	569	6	22	27	90
5,000 to 9,999 tons	3,666	26,302	3,566	25,635	96	646	-------	-------	4	21
10,000 to 19,999 tons	576	6,084	563	5,934	13	150	-------	-------	-------	-------
20,000 tons and over	4	85	4	85	-------	-------	-------	-------	-------	-------

Source of tables 604 and 605: Treasury Department, Bureau of Customs; annual report, Merchant Marine Statistics.

No. 606.—Merchant Vessels Launched in the World and in the United States: 1910 to 1939

[*Vessels of 100 gross tons and over.* For definition of "gross ton" see general note, p. 539. Vessels under construction in the world (excluding Russia) June 30, 1939, numbered 719, of 2,859,292 gross tons; in the United States, 67, of 391,824 gross tons]

Calendar year	World				United States	
	Total		Steam and motor			
	Number	Gross tons	Number	Gross tons	Number	Gross tons
1910–1914, average	1,533	2,739,079	1,180	2,631,779	162	252,804
1915–1920, average [1]	1,488	4,040,800	1,296	3,918,746	518	1,877,382
1921–1925, average	942	2,581,653	830	2,531,592	99	315,114
1926–1930, average	873	2,468,515	808	2,427,929	74	158,788
1931–1935, average	484	1,020,444	461	1,010,567	25	83,486
1926	600	1,674,977	525	1,630,134	78	150,613
1927	802	2,285,670	734	2,239,522	66	179,218
1928	860	2,699,239	809	2,660,321	63	91,357
1929	1,012	2,793,210	981	2,774,191	63	126,003
1930	1,084	2,889,472	991	2,835,476	100	246,087
1931	590	1,617,115	569	1,603,551	57	205,865
1932	307	726,591	295	724,287	18	143,559
1933	330	489,016	311	479,559	14	10,771
1934	536	967,419	514	954,777	21	24,625
1935	649	1,302,080	617	1,290,660	14	32,607
1936	990	2,117,024	946	2,080,222	69	111,886
1937	1,101	2,690,580	1,011	2,642,748	123	239,445
1938	1,119	3,033,593	1,029	2,975,942	105	201,251
1939 (first 6 months) [2]	406	1,239,157	402	1,187,781	95	166,598

[1] Figures covering the war period are for allied and neutral countries.
[2] Latest figures available; none were compiled during the war period.

Source: Lloyd's, London; Lloyd's Register of Shipping, Annual Summary of Mercantile Shipbuilding of the World; 1939 and figures in headnote from Lloyd's Register Shipbuilding Returns.

No. 607.—Merchant Marine of the World and of the United States

[**Vessels of 100 tons and over.** Prior to 1919 tonnage figures are gross for steamers and net for sailing vessels, thereafter gross for both. Wooden vessels on the Great Lakes and vessels on the Caspian Sea are not included. Japanese sailing vessels and most sailing vessels belonging to Greece, Turkey, and southern Russia are not included. Figures for Philippine Islands are included with United States beginning with 1910. See general note, p. 539. *Later figures not compiled during war period*]

Year	World total	United States	Year	World total	United States	Year	World total	United States
	1,000 tons	*1,000 tons*		*1,000 tons*	*1,000 tons*		*1,000 tons*	*1,000 tons*
1895	25,086	2,165	1920	57,314	16,049	1935	64,886	12,852
1900	28,957	2,750	1925	64,641	15,377	1936	65,064	12,557
1905	35,998	3,996	1930	60,608	14,046	1937	66,286	12,429
1910	41,915	5,059	1933	67,920	13,358	1938	67,847	12,050
1915	49,262	5,893	1934	66,577	13,045	1939	69,440	12,003

Item	Number					Thousands of tons (see headnote)					
	1910	1920	1930	1938	1939	1910	1914	1920	1930	1938	1939
World total	**30,058**	**31,595**	**32,713**	**30,990**	**31,186**	**41,915**	**49,090**	**57,314**	**69,608**	**67,847**	**69,440**
Steam and motor	22,008	26,513	29,996	29,409	29,763	37,291	45,404	53,905	68,024	66,870	68,509
Steel and iron	20,403	23,382	27,595	27,212	27,507	36,709	44,934	51,661	67,304	66,371	68,007
Wood and composite	1,605	3,131	2,401	2,197	2,256	521	470	2,244	720	499	503
Sailing	8,050	5,082	2,717	1,581	1,423	4,624	3,686	3,409	1,584	976	930
Steel and iron	2,115	1,314	742	794	743	2,508	2,095	1,524	654	584	572
Wood and composite	5,935	3,768	1,975	787	680	2,116	1,590	1,885	930	393	358
United States	**3,469**	**5,457**	**4,223**	**3,391**	**3,375**	**5,059**	**5,368**	**16,049**	**14,046**	**12,050**	**12,003**
Steam and motor	1,712	4,110	3,517	2,955	2,958	3,827	4,330	14,574	13,202	11,515	11,490
Steel and iron	1,270	3,242	3,001	2,578	2,560	3,602	4,120	13,341	12,914	11,369	11,342
Wood and composite	442	868	516	377	398	226	210	1,234	288	146	148
Sailing	1,757	1,347	706	436	417	1,232	1,038	1,475	844	535	513
Steel and iron	139	154	147	190	187	245	236	304	288	278	272
Wood and composite	1,618	1,193	559	246	230	987	803	1,171	556	256	241

Source: Lloyd's, London, Lloyd's Register of Shipping, Volume II.

No. 608.—Commercial Traffic Through the Panama Canal, Total, 1915 to 1945, and by Nationality of Vessel, 1945

[See general note, p. 539. Figures cover ocean-going commercial traffic which includes only tolls-paying vessels of 300 net tons and over, Panama Canal measurement, and vessels paying tolls on displacement tons of 500 displacement tons and over. Foreign naval vessels such as colliers, transports, supply ships, etc., with a measurement of 300 net tons or more and foreign naval vessels such as battleships, cruisers, destroyers, submarines, etc., with a displacement of 500 tons or more, classified as ocean-going commercial vessels]

YEAR ENDED JUNE 30	Number of transits	Net tonnage (thousands)[1]	Tolls (thousands of dollars)	Tons of cargo (thousands of long tons)
Total	**122,525**	**547,727**	**522,158**	**590,855**
1915 [2]	1,068	3,507	4,367	4,888
1916 [3]	724	2,212	2,403	3,093
1917	1,738	5,357	5,621	7,055
1918	1,989	6,072	6,429	7,526
1919	1,948	5,658	6,164	6,910
1920	2,303	7,898	8,508	9,372
1921	2,791	10,550	11,269	11,596
1922	2,665	10,556	11,102	10,883
1923	3,908	17,206	17,504	19,566
1924	5,158	24,181	24,285	26,993
1925	4,592	21,134	21,394	23,957
1926	5,087	22,906	22,920	26,030
1927	5,293	24,245	24,212	27,734
1928	6,253	27,229	26,922	29,616
1929	6,280	27,585	27,111	30,648
1930	6,027	27,716	27,060	30,018
1931	5,370	25,690	24,625	25,065
1932	4,362	21,842	20,695	19,799
1933	4,162	21,094	19,601	18,161
1934	5,234	26,410	24,047	24,704
1935	5,180	25,720	23,307	25,310
1936	5,382	25,923	23,479	26,506
1937	5,387	25,430	23,102	28,108
1938	5,524	25,950	23,170	27,386
1930	5,903	27,170	23,661	27,867
1940	5,370	24,144	21,145	27,299
1941	4,727	20,643	18,158	24,951
1942	2,688	11,010	9,752	13,607
1943	1,822	8,234	7,357	10,600
1944	1,562	6,073	5,466	7,003
1945	1,939	8,381	7,244	8,604

NATIONALITY OF VESSELS (year ended June 30, 1945)	Number of transits	Net tonnage (thousands)	Tolls (thousands of dollars)	Tons of cargo (thousands of long tons)
Argentine	4	28	25	10
Belgian	4	30	26	45
British	636	3,439	3,083	3,347
Chilean	69	189	170	281
Colombian	1	(4)	1	-------
Costa Rican	12	8	7	11
Danish	3	22	20	32
Ecuadorean	8	8	7	7
Greek	4	19	16	16
Honduran	119	210	176	124
Mexican	22	29	24	32
Netherland	194	174	154	156
Norwegian	81	432	359	408
Panamanian	120	489	401	460
Peruvian	14	14	21	13
Polish	1	5	4	-------
Portuguese	6	34	26	17
Soviet	2	8	7	12
Spanish	13	39	32	36
Swedish	8	42	35	50
United States	600	3,107	2,605	3,493
Uruguayan	4	16	14	15
Venezuelan	11	32	26	35
Yugoslavian	3	7	6	2

[1] Panama canal net tonnage prior to 1939 are estimates, based on revised measurement rules, effective Mar. 1, 1938.
[2] Canal opened to traffic Aug. 15, 1914.
[3] Canal closed to traffic approximately 7 months of fiscal year due to slides.
[4] Displacement tonnage (cannot be combined with net tonnage).

No. 609.—Commercial Traffic Through the Panama Canal—Summary, Fiscal Years Ended June 30: 1938 to 1945

[See general note, p. 539]

ITEM	1938	1939	1940	1941	1942	1943	1944	1945
Number of transits	5,524	5,903	5,370	4,727	2,688	1,822	1,562	1,939
Measurement tonnage registered:								
Gross (thousands)	32,918	34,583	31,086	26,853	14,759	10,874	8,048	11,427
Net (thousands)	19,622	20,745	18,643	16,019	8,742	6,578	4,862	6,923
Panama Canal, net (thousands)	25,950	27,170	24,144	20,643	11,010	8,234	6,073	8,381
Tons of cargo, total (thousands of long tons)	27,386	27,867	27,299	24,951	13,607	10,600	7,003	8,604
Atlantic to Pacific	9,689	9,011	9,820	9,488	4,685	4,945	3,354	4,235
Pacific to Atlantic	17,697	18,855	17,479	15,462	8,923	5,655	3,649	4,369

Source of tables 608 and 609: The Panama Canal, Annual Report of the Governor.

No. 610.—Panama Canal—Revenues, Expenses, and Computed Surplus: 1914 to 1945

[In thousands of dollars]

YEAR ENDED JUNE 30	Tolls [1]	Civil revenues [2]	Business profits [3]	Total revenues	Net appropriation expenses [4]	Net revenues [5]	Capital interest, 3 percent [6]	Computed surplus [6]
Total	522,370	6,556	23,464	552,390	282,668	269,723	378,631	*108,908*
1914 to 1931, total	271,864	4,178	8,748	284,790	138,903	145,886	165,558	*19,672*
1932	20,707	327	557	21,591	10,239	11,352	14,944	*3,592*
1933	19,621	310	1,136	21,067	9,556	11,511	14,008	*2,497*
1934	24,065	97	1,367	25,528	7,931	17,597	15,039	2,558
1935	23,339	82	1,021	24,442	9,481	14,961	15,124	*163*
1936	23,507	120	920	24,547	9,675	14,872	15,160	*288*
1937	23,147	99	917	24,164	10,290	13,874	15,205	*1,331*
1938	23,215	90	825	24,130	9,576	14,555	15,230	*675*
1939	23,699	107	681	24,488	10,145	14,342	15,250	*908*
1940	21,177	118	1,034	22,330	10,042	12,288	15,243	*2,956*
1941	18,190	276	1,009	19,475	9,614	9,861	15,275	*5,414*
1942	9,772	[7] 219	734	10,726	9,407	1,319	15,302	*13,983*
1943	7,369	[8] *55*	*1,493*	*8,916*	*11,269*	*2,353*	15,432	*17,785*
1944	5,474	239	1,553	7,267	12,634	*5,368*	15,484	*20,851*
1945	7,223	239	1,469	8,931	13,905	*4,975*	15,476	*20,450*

[1] Includes tolls on local tolls-paying vessels; adjusted for overcharges and undercollections.
[2] Taxes, fees, fines, etc. [3] Principally from operation of shops and docks.
[4] After deduction of canal earnings repaid to appropriations. [5] Italics denote deficit.
[6] No interest charge against the Canal is actually made by the Treasury. In order to present the net results of operation of the Canal, interest on capital invested is computed at a rate considered reasonable for Government borrowings over an indefinite period. Computed interest prior to July 12, 1920, is included in capital investment account.
[7] *Includes adjustment of $15,000 in postal surplus.* [8] *Includes adjustment of $44,000 in postal surplus.*

Source: The Panama Canal, Annual Report of the Governor.

No. 611.—Marine Wrecks and Casualties Occurring to Vessels of the United States, 1921 to 1943, and by Regions, 1940 to 1943

[Covers disasters and casualties resulting in damage or loss amounting to $300 or more. Excludes data for some casualties to U. S. vessels reported after closing of records for respective years. No data included for casualties to U. S. vessels in Panama Canal Zone. Figures for such casualties in 1941 are as follows: Vessels involved, 1; tonnage, 6,174; property loss, $50,000; persons on board, 40; no loss of life. No casualties reported in Panama Canal Zone in 1942 and 1943]

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	NUMBER OF VESSELS		VESSEL CAPACITY (1,000 TONS)		LOSSES (1,000 DOLLARS)		PERSONS ON BOARD		Lives lost
	Complete loss	Partial loss	Complete loss	Partial loss	To vessel	To cargo	Passengers	Crews	
Total:									
1921–1925	253	665	113	1,808	16,794	4,374	10,207	19,859	189
1926–1930	273	780	122	2,258	17,648	4,159	11,830	23,372	219
1931–1935	217	546	60	1,815	11,824	1,670	8,134	17,819	164
1936–1940	167	632	41	2,247	11,092	1,389	7,807	20,213	68
1940	131	469	34	1,385	7,867	955	6,886	12,974	55
1941	162	532	59	1,917	16,157	4,765	9,670	19,251	174
1942	282	343	843	1,372	114,200	29,175	5,327	15,846	1,467
1943	191	808	567	2,924	88,084	21,500	15,966	28,161	1,914
Atlantic, Gulf, and Pacific coasts:									
1940	93	274	14	571	3,551	365	2,424	5,518	34
1941	118	206	21	759	7,366	924	3,983	8,233	93
1942	125	186	164	433	27,013	12,920	4,027	5,834	325
1943	88	426	85	1,495	16,014	3,222	9,163	13,300	163
Great Lakes:									
1940	4	58	(1)	279	*485*	(1)	1,633	1,905	5
1941	9	83	11	430	2,507	67	589	3,114	43
1942	17	21	40	19	706	54	20	449	22
1943	5	75	18	391	3,673	129	675	2,540	33
Rivers of United States:									
1940	23	41	9	65	1,819	22	54	664	-------
1941	15	28	1	55	646	4	270	668	8
1942	15	76	3	305	1,339	40	59	2,560	3
1943	12	137	1	69	1,023	110	730	1,519	15
At sea and in foreign waters:									
1940	11	96	11	469	2,012	567	2,775	4,887	16
1941	20	125	25	672	5,548	3,770	4,837	7,236	30
1942	125	60	636	525	85,143	16,162	1,221	7,003	*1,117*
1943	86	170	464	968	67,374	18,129	5,398	10,802	1,703

[1] Less than 500.

Source: U. S. Coast Guard; records.

No. 612.—Estimated Average Monthly Employment on American Flag Merchant Vessels: 1929 to 1946

[Represents personnel employed on active steam and motor merchant vessels of 1,000 gross tons and over, engaged in deep-sea trades (overseas foreign, nearby foreign, intercoastal, and coastwise). Includes only combination passenger and freight, freight, and tanker vessels]

YEAR	Average monthly employment [1]	YEAR	Average monthly employment [1]	YEAR	Average monthly employment [1]
1929	63,825	1936	53,025	1943	76,800
1930	62,360	1937	57,170	1944	125,755
1931	57,180	1938	50,905	1945	168,755
1932	52,600	1939	52,445		
1933	54,620	1940	50,975	1946:	
1934	56,295	1941	50,225	Mar. 20	[2] 156,200
1935	56,575	1942	47,650	June 20	[2] 120,100
				Sept. 20	[2] 104,500

[1] Includes masters of vessels; excludes personnel employed on vessels under bareboat charter, or owned by Army or Navy.
[2] Number employed on specified date.

Source: U. S. Maritime Commission, records.

No. 613.—Foreign, Intercoastal and Noncontiguous Commerce—Cargo Tonnage

[In thousands of cargo tons of 2,240 pounds. Excludes coastwise trade other than from Atlantic and Gulf to Pacific and vice versa]

CLASS	TOTAL, UNITED STATES PORTS [1]			ATLANTIC COAST PORTS			GULF COAST PORTS		
	1938	1939	1940	1938	1939	1940	1938	1939	1940
Total commerce	[2] 99,356	[2] 105,558	[2] 107,113	41,646	48,579	55,150	27,126	25,210	18,291
Inbound	41,294	47,854	49,102	28,144	32,440	33,292	4,380	4,515	5,592
Outbound	63,910	65,177	64,743	13,502	16,139	21,858	22,746	20,695	12,699
With foreign countries [3]	88,430	92,635	94,282	34,971	40,345	47,434	25,649	23,533	16,638
Imports	32,818	37,548	39,881	23,545	26,630	28,372	3,838	4,026	5,169
Exports	55,612	55,087	54,401	11,426	13,715	19,062	21,811	19,507	11,469
Intercoastal				5,024	6,469	5,857	824	1,004	875
Inbound	5,848	7,473	6,732	3,476	4,523	3,742	319	356	307
Outbound	5,848	7,473	6,732	1,548	1,946	2,115	505	648	568
With noncontiguous territories [4]	5,078	5,450	6,099	1,651	1,765	1,859	653	673	778
Imports	2,628	2,833	2,489	1,123	1,287	1,178	223	133	116
Exports	2,450	2,617	3,610	528	478	681	430	540	662

CLASS	PACIFIC COAST PORTS			GREAT LAKES PORTS			PORTS IN ALL TERRITORIES AND POSSESSIONS [5]		
	1938	1939	1940	1938	1939	1940	1938	1939	1940
Total commerce	22,599	24,602	22,084	13,833	14,640	18,320			
Inbound	5,565	6,455	6,454	3,205	4,444	3,764			
Outbound	17,034	18,147	15,630	10,628	10,196	14,556			
With foreign countries [3]	13,977	14,117	11,890	13,833	14,640	18,320			
Imports	2,230	2,448	2,576	3,205	4,444	3,764			
Exports	11,747	11,669	9,314	10,628	10,196	14,556			
Intercoastal	5,848	7,473	6,732						
Inbound	2,053	2,594	2,683						
Outbound	3,795	4,879	4,049						
With noncontiguous territories [4]	2,774	3,012	3,462				5,078	5,450	6,099
Imports	1,282	1,413	1,195				2,628	2,833	2,489
Exports	1,492	1,599	2,267				2,450	2,617	3,610

[1] Continental United States.
[2] Duplication in intercoastal trade is eliminated.
[3] In showing trade of continental United States ports, Philippine Islands, Virgin Islands, and Canal Zone are included with foreign countries.
[4] Alaska, Hawaii, Puerto Rico, Guam, Samoa.
[5] Territories and possessions named in notes 3 and 4.

Source: U. S. Maritime Commission, records.

No. 614.—Water-Borne Imports and Exports—Cargo Tonnage, by Flag of Carrier Vessel, 1921 to 1945, and by Coastal Districts, 1940 to 1945

[In cargo tons of 2,240 pounds. This table and table 615 exclude cargoes (small in aggregate) carried by ships of less than 100 tons gross capacity]

Year and district	Imports by flags of carrier vessels			Exports by flags of carrier vessels		
	Total	American	Foreign	Total	American	Foreign
Total:						
1921	33,184,790	23,454,831	9,729,959	48,640,044	18,557,464	30,082,580
1925	43,135,154	21,214,626	21,920,528	49,666,499	15,716,602	33,949,897
1926	44,686,235	21,105,153	23,581,082	68,130,521	17,122,082	51,017,439
1927	42,182,967	21,457,968	20,724,999	56,935,465	18,695,246	38,240,219
1928	47,395,432	24,186,971	23,208,461	58,829,394	19,287,784	39,541,610
1929	50,985,224	25,231,728	25,753,496	57,475,357	17,920,748	39,554,609
1930	47,562,416	24,822,560	22,730,856	49,730,870	14,913,598	34,817,272
1931	25,864,286	17,114,174	18,750,112	40,049,246	11,068,284	28,980,962
1932	28,710,280	13,324,302	15,385,978	31,844,566	8,147,086	23,697,480
1933	26,566,967	11,017,462	15,549,505	32,385,550	8,354,909	24,030,641
1934	29,813,903	12,767,083	17,046,820	37,821,061	9,435,147	28,385,914
1935	33,965,678	14,125,363	19,840,315	38,145,865	8,740,017	29,405,848
1936	38,395,748	13,196,753	25,198,995	39,714,046	8,615,976	31,098,070
1937	42,062,821	13,363,422	28,699,399	54,557,725	10,882,780	43,674,945
1938	32,818,162	12,077,522	20,740,640	55,612,107	10,358,773	45,253,334
1939	37,548,452	11,124,084	26,424,368	55,086,843	9,425,952	45,660,891
1940	39,881,161	15,465,891	24,415,270	54,401,306	11,553,124	42,848,182
1942 [1]	24,458,000	15,535,000	8,923,000	37,205,000	14,488,000	22,717,000
1943 [1]	27,668,000	22,089,000	5,579,000	42,647,000	22,591,000	20,056,000
1944 [1]	29,750,000	23,401,000	6,349,000	49,299,000	30,359,000	18,940,000
1945 [1]	35,202,000	28,049,000	7,153,000	55,003,000	33,687,000	21,316,000
Percent distribution:						
1942	100.0	63.5	36.5	100.0	38.9	61.1
1943	100.0	79.8	20.2	100.0	53.0	47.0
1944	100.0	78.7	21.3	100.0	61.6	38.4
1945	100.0	79.7	20.3	100.0	61.2	38.8
Dry cargoes:						
1940	26,323,605	9,686,831	16,636,774	41,690,815	9,726,208	31,964,607
1942	17,727,000	11,175,000	6,552,000	26,081,000	10,242,000	15,830,000
1943	19,730,000	15,443,000	4,287,000	27,641,000	16,221,000	11,420,000
1944	18,566,000	14,551,000	4,015,000	28,199,000	16,467,000	11,732,000
1945	19,380,000	15,226,000	4,163,000	36,935,000	24,707,000	12,228,000
Percent distribution:						
1943	100.0	78.3	21.7	100.0	58.7	41.3
1944	100.0	78.4	21.6	100.0	58.4	41.6
1945	100.0	78.5	21.5	100.0	66.9	33.1
Tanker cargoes:						
1940	13,557,496	5,779,060	7,778,496	12,710,491	1,826,916	10,883,575
1942	6,731,000	4,360,000	2,371,000	11,124,000	4,246,000	6,878,000
1943	7,938,000	6,646,000	1,292,000	15,006,000	6,370,000	8,636,000
1944	11,184,000	8,850,000	2,334,000	21,100,000	13,892,000	7,208,000
1945	15,813,000	12,823,000	2,990,000	18,068,000	8,980,000	9,088,000
Percent distribution:						
1943	100.0	83.7	16.3	100.0	42.4	57.6
1944	100.0	79.1	20.9	100.0	49.7	50.3
1945	100.0	81.1	18.9	100.0	49.7	50.3
Atlantic ports:						
1940	28,372,304	11,827,192	16,545,112	19,062,042	4,698,978	14,363,064
1942	15,900,000	9,870,000	6,030,000	19,753,000	5,906,000	13,847,000
1943	17,730,000	14,518,000	3,212,000	28,607,000	13,897,000	14,710,000
1944	21,422,000	17,237,000	4,185,000	35,360,000	21,119,000	14,241,000
1945	27,454,000	21,887,000	5,567,000	35,365,000	20,661,000	14,704,000
Gulf ports:						
1940	5,168,966	2,149,353	3,019,613	11,469,177	1,030,205	9,538,972
1942	5,440,000	3,588,000	1,852,000	10,062,000	4,281,000	5,781,000
1943	6,552,000	5,011,000	1,541,000	5,199,000	3,585,000	1,614,000
1944	4,872,000	3,648,000	1,224,000	5,334,000	5,108,000	226,000
1945	5,067,000	4,124,000	943,000	13,158,000	9,137,000	4,021,000
Pacific ports:						
1940	2,576,110	716,155	1,859,955	9,313,487	1,881,701	7,431,786
1942	3,118,000	2,077,000	1,041,000	7,390,000	4,301,000	3,089,000
1943	3,386,000	2,560,000	826,000	8,841,000	5,109,000	3,732,000
1944	3,456,000	2,516,000	940,000	8,605,000	4,132,000	4,473,000
1945	2,681,000	2,038,000	643,000	6,480,000	3,889,000	2,591,000
Great Lakes ports:						
1939	4,443,980	1,202,951	3,151,029	10,195,668	1,832,166	8,363,502
1940 [2]	3,763,781	773,191	2,990,590	14,556,600	3,042,240	11,514,360

[1] Excludes U. S. Army, Navy Cargo, and Great Lakes; subject to revision.
[2] Later data not available.

Source: Prior to 1936, Department of Commerce, U. S. Shipping Board Bureau; 1936–40, U. S. Maritime Commission; 1940 figures published in Report No. 2610; 1942–45, War Shipping Administration.

No. 615.—Water-Borne Imports and Exports—Cargo Tonnage, by Trade Regions and Countries: 1943, 1944, and 1945

[**In cargo tons of 2,240 pounds.** See headnote, table 614. Note that a country may be accounted for in part under one trade region and in part under another. Excludes U. S. Army and Navy Cargo; subject to revision]

Foreign origin or destination	Imports			Exports		
	1943	1944	1945	1943	1944	1945
Grand total	25,447,709	27,510,283	33,121,807	57,309,543	66,952,278	51,018,633
United Kingdom and Eire	506,578	425,731	347,644	19,017,972	23,399,062	16,635,857
England	305,598	334,475	299,264	17,768,742	22,161,583	16,192,337
Northern Ireland and Eire	2,024	2,358	2,216	224,375	25,917	18,851
Scotland	33,224	51,358	37,033	530,464	684,878	260,445
Wales	165,732	37,540	9,131	494,391	526,684	155,224
North Atlantic and Baltic Europe	169,729	145,462	967,266	732,706	1,486,721	2,287,250
Iceland	13,848	10,475	8,313	63,904	50,250	77,386
Greenland	47,502	16,446	21,813	11,136	7,014	7,037
U. S. S. R. (Soviet Union) West	108,292	117,938	286,076	638,501	1,370,910	742,882
Norway			14,809			450,359
Sweden	25	603	635,065	19,165	58,547	631,934
Denmark			590			207,973
Poland						140,004
Germany						28,185
Bayonne-Hamburg Range			18,012		108,689	5,995,629
Germany, North Sea			1,191			187,007
Netherlands			5,642			926,387
Belgium			1,779			2,330,309
France, Atlantic			9,400		108,689	2,551,926
South Atlantic Europe	253,087	275,045	269,288	876,839	675,393	866,045
Portugal (incl. Azores)	101,112	149,202	113,459	639,348	568,217	739,032
Spain	150,096	121,385	154,202	198,748	60,344	87,861
Cape Verde Islands			1,627	3,020		
Canary Islands	(1)	(1)	(1)	13,626	(1)	(1)
Madeira	1,879	4,398		21,597	46,832	39,152
West Mediterranean	101,256	208,618	288,396	1,096,370	1,806,178	6,560,404
Spain	(2)	43,800	29,963	(2)	46,526	114,860
Gibraltar		5,994	1		40,875	224,857
France	4	237	12,084	10,340	28,152	1,007,716
Italy	823	13,970	6,710	57,288	704,818	2,525,143
Yugoslavia					1,931	581,880
Malta	78	1,427		13,508	71,328	51,421
Tunisia	200	(3)		14,468	(3)	(2)
West Mediterranean, not otherwise specified						620,865
Algeria	100,151	143,220	239,638	1,000,766	912,549	1,433,062
East Mediterranean and Black Sea	85,924	76,540	225,738	32,873	34,085	1,691,792
East Mediterranean, not otherwise specified						44,315
Bulgaria						6,488
Rumania						207,699
U. S. S. R. (Soviet Union)		7,449	112,555	9,470	3,003	713,740
Turkey	44,040	37,435	101,938	21,114	22,820	62,922
Cyprus	33,676	13,406	2,943	2,023	6	2,465
Greece			5,486		8,142	589,443
Palestine	1,807	7,942	268	266		53,319
Syria	6,400	8,458	2,548		114	11,401
Libya	1	1,850				
West Indies	10,757,526	8,446,080	7,274,045	2,050,096	2,442,830	2,210,740
Cuba	4,525,009	5,818,365	4,095,974	1,270,541	1,584,115	1,672,510
Jamaica	127,207	110,543	220,634	90,515	140,995	119,956
Bahama Islands	6,183	4,323	5,103	54,776	42,471	33,505
Haiti	68,205	130,214	123,403	36,033	43,112	48,986
Dominican Republic	87,424	340,744	167,931	61,761	83,589	81,688
Lesser Antilles	5,940,462	2,041,080	2,059,522	499,412	511,922	215,670
Bermuda	2,946	811	1,388	37,058	36,626	38,425
Mexico	524,948	568,443	793,165	121,161	240,920	358,976
Central America	731,717	938,124	1,074,524	569,830	491,435	582,741
British Honduras	73,462	106,096	81,004	20,239	20,367	20,314
Guatemala	121,359	191,177	280,990	67,319	70,702	100,111
Honduras	173,465	341,018	393,868	42,258	53,372	65,841

[1] Included with Madeira.
[2] Included with South Atlantic Spain.
[3] Included with Algeria.

No. 615.—Water-Borne Imports and Exports—Cargo Tonnage, by Trade Regions and Countries: 1943, 1944, and 1945—Continued

[In cargo tons of 2,240 pounds]

FOREIGN ORIGIN OR DESTINATION	IMPORTS			EXPORTS		
	1943	1944	1945	1943	1944	1945
Central America—Continued.						
Nicaragua	35,238	31,525	25,832	30,127	14,046	20,487
Costa Rica	87,124	63,832	82,726	62,843	25,467	44,972
Panama	38,115	34,871	75,042	5,929	514	3,633
Canal Zone	147,751	128,146	94,487	322,037	292,941	297,916
El Salvador	55,203	41,459	40,575	19,078	14,026	29,467
North Coast South America	4,121,362	8,347,538	12,825,457	348,126	805,217	1,001,423
Venezuela	1,867,614	6,130,122	10,069,701	226,625	536,582	720,655
British Guiana	586,824	108,762	217,372	58,755	41,188	17,548
Surinam (Netherlands Guiana)	1,032,766	294,680	473,252	36,041	34,287	17,488
French Guiana		1				1,099
Colombia	634,158	1,813,973	2,065,132	26,705	193,160	244,638
East Coast South America	2,045,816	2,291,667	2,162,323	1,559,105	1,847,518	2,531,748
Brazil [4]	1,210,283	1,182,543	1,426,350	1,004,908	1,242,412	1,745,306
Uruguay (inc. Paraguay)	167,172	121,045	131,666	177,868	166,132	277,085
Argentina	668,361	988,079	604,367	376,329	438,974	509,257
West Coast South America	1,715,742	1,676,496	2,128,111	484,445	639,499	677,445
Colombia	142,703	132,735	132,668	63,249	66,489	97,994
Chile	1,317,426	1,306,954	1,701,363	255,927	341,006	333,058
Peru	217,401	202,906	267,165	131,064	171,482	175,360
Ecuador	38,212	33,901	27,515	33,305	60,522	71,033
West Africa	566,394	678,996	925,409	501,634	399,110	784,262
French Morocco	68,532	84,848	106,234	174,255	105,654	552,527
Portuguese Guinea				257	6,484	
French Guinea	456			45,052		
French West Africa		1,565	16,234		66,925	80,206
Sierra Leone [5]	490	1,313		21,493	17,797	
Liberia	15,730	21,293	23,047	13,647	15,534	12,648
French Equatorial Africa		1,076	12,376		10,333	11,908
Gold Coast	234,814	406,044	624,523	61,501	66,078	42,345
Nigeria	34,018	(6)	(6)	60,268	(6)	(6)
Cameroons	2,708			8,550		
Gabon	4,064		12,173	13,734		9,510
Belgian Congo	94,337	86,382	84,248	96,558	70,490	57,746
Angola	77,722	71,466	46,574	6,184	9,806	17,182
South West Africa	33,508	5,009		135		
South and East Africa	681,029	420,425	731,476	555,112	559,445	599,472
Union of South Africa	160,428	85,119	194,326	439,133	444,465	458,581
Mozambique	442,045	257,633	438,016	40,698	42,039	63,597
Tanganyika Territory and Kenya	76,024	77,073	93,873	75,281	62,475	60,805
Madagascar	2,532		5,261		10,466	14,173
Reunion						2,316
Australia and Antarctic Region	751,600	455,097	441,174	2,714,858	1,884,895	1,177,436
New Zealand	82,045	21,501	41,716	580,037	253,913	240,015
Australia [7]	542,215	347,716	301,589	2,085,127	1,156,120	824,687
Tonga Islands	102	5,267				
Fiji Islands	53,305	6,238	15,222	16,430	4,067	5,424
New Caledonia	33,808	39,105	56,844	28,179	9,187	11,520
Society Islands	18,698	16,570	15,389	4,317	5,409	5,257
New Guinea					116,503	
Solomon Islands and other Islands of Australasia	21,307	18,700	30,414	768	330,696	90,533
East Indies			8,100			99,030
Straits Settlements and Federated Malay States			7,835			8,145
French Indo-China and Siam						14,495
Sumatra						4,879
Java			265			68,043
Borneo						2,570
Celebes						802
East Asia	41,262	27,447	21,427	2,317,015	2,601,642	2,566,695
China			110			176,223
U. S. S. R. (Soviet Union)	41,262	27,447	3,327	2,317,015	2,601,642	2,212,819
Japan			1,307			22,409
Phillippine Islands			16,683			155,184

[4] Includes South Atlantic Islands.
[5] Includes Gambia.
[6] Included with Gold Coast.
[7] Includes Tasmania.

No. 615.—Water-Borne Imports and Exports—Cargo Tonnage, by Trade Regions and Countries: 1943, 1944, and 1945—Continued

[In cargo tons of 2,240 pounds]

FOREIGN ORIGIN OR DESTINATION	IMPORTS			EXPORTS		
	1943	1944	1945	1943	1944	1945
India, Persian Gulf, and Red Sea	1,263,093	908,902	1,052,016	5,068,596	5,618,170	3,658,518
Anglo-Egyptian Sudan	70,009	68,221	53,198	1,693,934	1,110,534	569,832
Eritrea and Somaliland	2,290	1,350	744	1,002	29,363	1,688
Egypt	(1)	(1)	(1)	(1)	(1)	(1)
Iraq (Mesopotamia)	15,911	25,233	40,892	217,733	66,641	49,214
Arabia Peninsula States	3,270	3,153	3,031	21,371	129,787	105,063
Iran (Persia)	2,940	12,175	4,796	1,646,765	1,025,469	137,303
U. S. S. R. (Persian Gulf)					804,187	
India and Dependencies	1,042,093	672,170	817,141	1,418,512	2,255,585	2,429,902
Ceylon	126,580	126,600	132,214	69,270	196,604	342,222
Persian Gulf, not otherwise specified						18,111
Burma						5,183
Canada	1,130,646	1,619,672	1,568,236	19,262,805	21,911,469	733,165
Pacific	636,754	944,978	588,156	1,135,241	951,991	
Atlantic and Newfoundland	493,892	674,694	969,100	743,881	654,055	711,000
Great Lakes	(2)	(2)	10,980	17,383,683	20,305,423	22,165

[1] Included with Anglo-Egyptian Sudan. [2] Not available.

Source: War Shipping Administration.

No. 616.—Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage: 1840 to 1945

[Excludes domestic trade. For definition of net registered tonnage, see general note, p. 539. Figures cover years ended June 30 to and including 1918, calendar years thereafter]

[In thousands of net tons]

YEARLY AVERAGE OR YEAR	ENTERED		CLEARED		YEAR	ENTERED		CLEARED	
	Seaports	Other ports	Seaports	Other ports		Seaports	Other ports	Seaports	Other ports
1840 [1]	1,788	501	1,861	402	1915	35,032	11,078	35,458	11,427
1850	3,169	1,179	3,107	1,194	1916	37,744	13,806	38,946	13,477
1860	5,000	3,275	5,257	3,533	1917	36,521	13,961	38,094	13,983
1870	6,270	2,886	6,362	2,807	1918	31,101	14,356	31,869	14,145
1871–1875	8,462	2,907	8,514	2,994	1918 (July–Dec.)	16,113	8,916	16,112	9,360
1876–1880	12,134	2,792	12,197	2,807	1919	36,381	10,320	40,750	10,506
1881–1885	13,604	2,931	13,781	2,917	1920	51,532	12,572	54,981	12,837
1886–1890	13,479	2,602	13,655	2,593	1921	49,958	12,327	50,423	12,242
1891–1895	16,801	2,816	16,965	2,876	1922	51,701	13,490	51,799	13,040
1896–1900	20,931	3,989	21,077	4,007	1923	52,775	13,544	53,215	13,409
1901–1905	24,551	5,930	24,633	5,918	1924	54,726	13,565	55,294	13,616
1906–1910	29,651	8,072	29,156	8,036	1925	55,036	13,742	57,160	13,069
1911–1915	36,035	11,879	35,954	12,061	1926	63,759	13,174	65,583	13,458
1916–1920 [2]	38,071	13,440	40,137	13,511	1927	58,921	15,389	59,759	15,682
1921–1925	52,959	13,334	53,578	13,075	1928	62,809	17,402	63,331	17,336
1926–1930	63,768	15,293	64,441	15,319	1929	66,852	15,749	67,080	15,313
1931–1935	54,928	10,462	55,214	10,351	1930	66,499	14,753	66,500	14,808
1936–1940	55,521	11,595	56,057	11,575	1931	60,427	12,355	61,204	12,297
1910–1914	35,212	11,408	34,905	11,614	1932	55,229	9,607	54,900	9,547
1914–1920 [3]	37,604	13,169	39,417	13,190	1933	51,564	9,372	52,083	9,204
1903	24,698	6,396	24,823	6,493	1934	53,132	10,655	53,162	10,541
1904	24,111	5,841	24,192	5,824	1935	54,289	10,324	54,722	10,165
1905	24,793	6,190	25,020	6,138	1936	55,038	10,934	55,381	10,686
1906	27,401	6,754	26,970	6,814	1937	59,980	11,580	61,177	11,704
1907	29,248	7,374	28,499	7,491	1938	59,223	11,293	60,064	11,222
1908	30,444	8,095	30,108	8,084	1939	57,973	11,019	59,218	11,088
1909	30,243	8,815	29,604	8,592	1940	45,393	13,151	48,996	13,176
1910	30,917	9,319	30,510	9,196	1941	42,610	16,445	46,142	16,454
1911	32,457	10,218	32,299	10,138	1942	28,258	15,684	31,976	15,730
1912	34,659	11,499	34,706	11,711	1943	44,739	16,345	50,232	16,484
1913	37,973	12,666	37,566	13,586	1944	66,305	15,555	71,717	15,668
1914	40,052	13,337	39,743	13,440	1945 [4]	81,256	12,839	81,542	13,105

[1] Year ended Sept. 30. [2] Average for period July 1, 1915, to Dec. 31, 1920.
[3] Average for period July 1, 1914, to Dec. 31, 1920. Shown because of marked effect of World War I on shipping. [4] Preliminary data, subject to revision.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; 1936–40, Treasury Department, Bureau of Customs; thereafter, Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the United States.

No. 617.—Vessels Entered and Cleared in Foreign Trade—Net Registered Tonnage by Regions, 1911 to 1945, and by Customs Districts, 1942 to 1945

[In thousands of net tons. See headnote, table 616]

Customs district	1942		1943		1944		1945 [1]	
	Entered	Cleared	Entered	Cleared	Entered	Cleared	Entered	Cleared
Grand total	43,942	47,706	61,084	66,716	81,860	87,385	94,095	94,647
Seaports, total	28,258	31,976	44,739	50,232	66,305	71,717	81,256	81,542
North Atlantic coast, total	13,094	13,678	26,849	27,865	40,708	39,176	40,010	34,881
Maine, New Hampshire	664	626	524	534	1,124	1,030	1,587	1,092
Massachusetts	913	775	997	1,517	2,091	2,618	3,761	3,172
Rhode Island	54	158	83	118	55	211	94	177
Connecticut	27	35	1	25	14	34	36	54
New York	10,313	10,746	22,963	22,702	32,868	30,302	28,723	23,947
Philadelphia	1,123	1,338	2,281	2,969	4,556	4,981	5,809	6,439
South Atlantic coast, total	3,387	4,087	4,345	5,500	7,178	10,274	10,894	12,882
Maryland	1,452	1,165	1,797	1,537	3,032	2,782	3,810	5,263
Virginia	800	1,825	1,862	3,105	3,238	5,875	5,512	5,202
North Carolina	15	14	8	18	25	62	55	64
South Carolina	159	180	68	212	208	406	504	1,014
Georgia	106	116	136	213	247	437	418	581
Puerto Rico	461	511	449	389	406	680	555	717
Virgin Islands [2]	394	286	25	26	22	23	40	51
Gulf coast, total	5,963	6,726	4,776	5,470	4,869	6,274	9,927	12,618
Florida	1,311	1,267	1,965	2,123	1,391	1,707	1,357	1,848
Mobile	828	477	772	528	713	608	1,667	1,287
New Orleans	2,096	2,108	1,052	1,932	2,207	2,576	3,359	3,829
Sabine	384	891	52	154	83	296	776	1,402
Galveston	1,344	1,983	335	733	415	1,087	2,768	4,192
Mexican border, Laredo	5	10	----------	(3)	72	65	124	119
Pacific coast, total	5,809	7,475	8,769	11,397	13,478	15,928	20,301	21,042
Washington	2,043	2,286	2,144	2,099	2,464	2,275	2,582	2,021
Oregon	191	266	449	676	624	734	1,103	1,217
San Francisco	1,027	2,186	2,760	3,078	4,516	5,445	8,003	6,949
Los Angeles	2,071	2,232	2,551	3,078	2,987	3,994	4,878	6,177
Alaska	338	340	513	480	438	381	266	312
Hawaii	51	25	248	172	2,365	2,781	3,344	3,404
San Diego	88	140	98	314	84	318	125	62
Northern border, total	15,684	15,730	16,345	16,484	15,555	15,668	12,839	13,105
St. Lawrence	360	248	215	182	171	171	87	26
Rochester	4,238	4,328	4,114	4,120	2,367	2,265	1,484	1,656
Buffalo	777	502	1,642	902	1,065	849	1,778	819
Ohio	5,523	7,033	5,663	7,102	6,117	7,102	5,910	6,011
Michigan	1,896	1,787	2,028	1,965	1,893	1,659	1,644	1,468
Chicago	273	441	343	729	508	1,339	274	662
Wisconsin	350	396	220	362	187	578	182	524
Duluth and Superior	2,277	995	2,120	1,213	2,347	1,655	1,580	1,139

Yearly average or year	Atlantic coast		Gulf coast		Pacific coast		Mexican border, total	Northern border	
	Total	With cargo	Total	With cargo	Total	With cargo		Total	With cargo
Entrances:									
1911–1915	24,203	20,708	6,635	3,377	5,055	3,649	52	11,879	4,564
1915–1920 [4]	24,581	16,094	7,939	4,646	5,487	4,329	64	13,440	5,646
1921–1925	30,979	27,133	12,390	8,243	9,562	6,070	28	13,334	6,475
1926–1930	36,884	33,003	11,634	7,415	15,100	8,247	150	15,293	7,709
1931–1935	31,721	28,068	8,058	4,858	14,068	9,239	180	10,462	4,997
1936–1940	30,634	26,925	10,115	5,593	14,108	9,368	663	11,595	5,187
1941	28,184	22,380	6,723	4,992	7,709	5,448	----------	10,445	5,633
1942	16,481	10,532	5,963	3,959	5,809	3,856	5	15,084	5,105
1943	31,104	14,242	4,776	4,338	8,769	5,212	----------	16,345	5,834
1944	47,885	19,807	4,869	4,239	13,478	8,186	72	15,555	5,049
1945 [1]	50,904	38,535	9,927	4,789	20,301	8,070	124	12,839	3,781
Clearances:									
1911–1915	23,008	21,765	7,193	6,414	5,104	4,643	50	12,061	8,567
1915–1920 [4]	25,921	23,108	8,528	6,915	5,626	4,762	62	13,511	9,637
1921–1925	30,837	24,284	12,833	9,589	9,880	8,360	28	13,075	9,236
1926–1930	36,361	28,696	12,326	10,641	15,658	13,148	95	15,319	10,594
1931–1935	30,658	23,563	9,018	8,079	15,411	13,220	127	10,351	7,309
1936–1940	30,472	22,459	11,064	9,601	14,752	13,304	677	11,575	9,412
1941	29,422	18,755	7,103	5,668	9,611	8,284	6	16,454	13,824
1942	17,765	14,092	6,726	5,955	7,475	6,408	10	15,730	13,782
1943	33,365	27,655	5,470	4,338	11,397	10,477	(3)	16,484	13,638
1944	49,450	40,812	6,274	5,271	15,928	13,995	65	15,668	12,016
1945 [1]	47,763	35,459	12,618	11,251	21,042	17,290	119	13,105	10,025

[1] Preliminary data, subject to revision.
[2] Reported as a foreign country prior to Jan. 1, 1935.
[3] Less than 500 tons.
[4] July 1, 1915, to Dec. 31, 1920.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; 1936–40, Treasury Department, Bureau of Customs; thereafter, Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the United States.

No. 618.—Vessels Entered in Foreign Trade—Net Registered Tonnage, by Classes: 1881 to 1945

[All figures except number of vessels and percentages in thousands of net tons. See headnote, table 616]

YEARLY AVERAGE OR YEAR	Number of vessels, all ports	ALL PORTS				SEAPORTS				
		Total	American	Foreign	Percent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881–1890	32,038	16,308	3,395	12,913	20.8	13,542	5,251	8,291	11,560	1,982
1891–1900	31,781	22,269	4,978	17,291	22.4	18,966	3,816	15,050	14,184	4,782
1901–1905	34,040	30,490	6,802	23,688	22.3	24,551	2,606	21,945	19,205	5,346
1906–1910	34,375	37,722	8,372	29,350	22.2	29,651	1,816	27,834	23,621	6,029
1911–1915	38,951	47,914	12,205	35,709	25.5	36,035	1,574	34,461	27,778	8,257
1915–1920 [1]	42,713	51,511	21,999	29,512	42.7	38,071	1,899	36,173	25,128	12,943
1921–1925	41,546	66,203	29,645	36,648	44.7	52,959	1,004	51,955	41,471	11,488
1926–1930	45,846	79,062	30,314	48,748	38.3	63,768	472	63,296	48,710	15,058
1931–1935	31,388	65,390	23,847	41,543	36.5	54,928	227	54,701	42,835	12,093
1936–1940	33,954	67,117	19,243	47,873	28.7	55,521	102	55,419	41,951	13,570
1910–1914	38,038	46,619	11,328	35,291	24.3	35,212	1,558	33,654	28,096	7,116
1914–1920 [2]	42,267	50,773	20,657	30,116	40.7	37,604	1,863	35,750	24,938	12,666
1931	30,373	72,782	26,907	45,875	37.0	60,427	241	60,186	47,265	13,162
1932	30,318	64,837	24,278	40,559	37.4	55,229	236	54,994	42,701	12,528
1933	28,019	60,936	22,488	38,448	36.9	51,564	180	51,384	40,410	11,154
1934	29,736	63,787	23,192	40,594	36.4	53,132	196	52,936	41,297	11,835
1935	32,240	64,612	22,372	42,240	34.6	54,289	281	54,008	42,501	11,788
1936	33,439	65,972	20,682	45,290	31.3	55,038	311	54,727	44,675	10,363
1937	34,309	71,560	19,527	52,033	27.3	59,980	54	59,926	46,328	13,652
1938	33,079	70,516	19,020	51,496	27.0	59,223	51	59,172	42,806	16,417
1939	35,310	68,902	17,769	51,223	25.8	57,973	34	57,939	41,940	16,033
1940	33,036	58,544	19,220	39,324	32.8	45,393	60	45,333	34,008	11,385
1941	37,835	59,061	20,940	38,121	35.5	42,616	40	42,576	32,819	9,797
1942	31,358	43,942	13,611	30,331	31.0	28,257	32	28,225	18,077	10,181
1943	36,640	61,084	29,292	31,792	48.0	44,739	37	44,702	23,792	20,947
1944	40,834	81,860	48,071	33,789	58.7	66,305	30	66,275	32,297	34,008
1945 [3]	48,317	94,095	61,465	32,630	65.3	81,256	47	81,209	38,080	43,176

YEARLY AVERAGE OR YEAR	SEAPORTS—continued					NORTHERN BORDER PORTS			
	American vessels		Foreign vessels		Percent American	Total	American	Foreign	With cargo
	Total	With cargo	Total	With cargo					
1881–1890	2,933	2,559	10,609	9,001	21.7	2,766	462	2,304	1,976
1891–1900	3,619	2,956	15,247	11,228	19.2	3,403	1,359	2,044	1,589
1901–1905	3,962	3,246	20,589	15,960	16.1	5,939	2,840	3,099	2,602
1906–1910	4,175	3,471	25,475	20,150	14.1	8,072	4,197	3,875	3,207
1911–1915	5,276	4,200	30,759	23,578	14.6	11,879	6,929	4,950	4,564
1915–1920 [1]	14,508	11,375	23,563	13,753	38.1	13,440	7,490	5,950	5,646
1921–1925	22,526	18,404	30,433	23,068	42.5	13,334	7,119	6,215	6,475
1926–1930	23,182	18,809	40,586	29,901	36.4	15,293	7,132	8,162	7,700
1931–1935	19,854	16,870	35,074	25,965	36.1	10,462	3,993	6,469	4,997
1936–1940	16,000	13,865	39,432	28,086	29.0	11,595	3,154	8,441	5,187
1910–1914	4,753	3,787	30,459	24,309	13.5	11,408	6,575	4,832	4,501
1914–1920 [2]	13,327	10,481	24,276	14,456	35.4	13,169	7,330	5,840	5,430
1931	21,499	18,123	38,929	29,142	35.6	12,355	5,408	6,946	5,980
1932	20,643	17,396	34,587	25,306	37.4	9,607	3,635	5,973	4,869
1933	19,051	16,123	32,513	24,287	36.9	9,372	3,437	5,934	4,444
1934	19,186	16,500	33,946	24,797	36.1	10,655	4,006	6,649	4,717
1935	18,893	16,206	35,395	26,295	34.8	10,324	3,479	6,845	4,976
1936	17,510	15,360	37,528	29,314	31.8	10,934	3,172	7,762	5,300
1937	16,747	14,661	43,233	31,667	27.9	11,580	2,780	8,800	5,288
1938	15,899	13,080	43,324	29,726	26.8	11,293	3,121	8,172	5,085
1939	14,553	12,258	43,421	29,681	25.1	11,019	3,217	7,802	5,311
1940	15,740	13,965	29,652	20,043	34.7	13,151	3,480	9,671	4,953
1941	16,767	15,658	25,849	17,161	39.3	16,445	4,174	12,271	5,533
1942	10,326	8,004	17,931	10,073	36.5	15,684	3,285	12,400	5,105
1943	24,508	14,135	20,231	9,657	54.8	16,345	4,784	11,561	5,834
1944	42,196	20,509	24,109	11,788	63.6	15,555	5,875	9,680	5,049
1945 [3]	56,591	26,167	24,665	11,913	69.6	12,839	4,874	7,965	3,781

[1] Average for period July 1, 1915, to Dec. 31, 1920.
[2] Average for period July 1, 1914, to Dec. 31, 1920.
[3] Preliminary data, subject to revision.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; 1936–40, Treasury Department, Bureau of Customs; thereafter, Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the United States.

No. 619.—Vessels Cleared in Foreign Trade—Net Registered Tonnage, by Classes: 1881 to 1945

[All figures except number of vessels and percentages in thousands of net tons. See headnote, table 616]

Yearly average or year	Number of vessels, all ports	All ports				Seaports				
		Total	American	Foreign	Percent American	All vessels	Sailing vessels	Steam vessels	With cargo	In ballast
1881–1890	32,159	16,473	3,450	13,023	20.9	13,719	5,363	8,356	12,795	924
1891–1900	31,902	22,463	5,038	17,425	22.4	19,021	3,818	15,203	17,514	1,507
1901–1905	33,863	30,551	6,812	23,739	22.3	24,633	2,021	22,612	22,460	2,173
1906–1910	33,897	37,192	8,282	28,910	22.3	29,156	1,850	27,306	26,768	2,388
1911–1915	38,790	48,015	12,512	35,503	26.1	35,954	1,054	34,301	32,827	3,128
1915–1920 [1]	42,687	53,647	23,005	30,643	42.9	40,137	2,057	38,080	34,851	5,285
1921–1925	40,120	66,653	29,554	37,099	44.3	53,578	984	52,594	42,283	11,345
1926–1930	44,082	79,760	30,709	49,051	38.5	64,441	407	63,973	52,581	11,860
1931–1935	30,520	65,565	23,616	41,949	36.0	55,214	221	54,993	44,990	10,224
1936–1940	32,706	68,541	19,448	49,093	28.4	56,967	102	56,864	46,126	10,841
1910–1914	37,883	46,870	11,590	34,989	24.9	34,905	1,620	33,345	32,024	2,941
1914–1920 [2]	42,141	52,607	21,529	31,078	40.9	39,417	2,010	37,407	34,594	5,023
1931	35,368	73,501	26,854	46,647	36.5	61,204	238	60,966	40,805	11,399
1932	29,648	64,446	23,865	40,582	37.0	54,900	233	54,667	43,909	10,991
1933	27,157	61,287	22,434	38,853	36.6	52,083	180	51,903	43,197	8,886
1934	28,874	63,702	22,799	40,903	35.8	53,162	177	52,985	43,881	9,281
1935	31,554	64,887	22,126	42,761	34.1	54,722	277	54,445	44,159	10,563
1936	31,362	66,066	20,069	45,997	30.4	55,381	317	55,063	44,672	10,708
1937	32,850	72,880	19,938	52,942	27.4	61,177	53	61,123	49,853	11,324
1938	31,710	71,286	18,829	52,456	26.4	60,064	58	60,006	49,780	10,284
1939	34,192	70,306	18,156	52,150	25.8	59,218	33	59,185	48,170	11,048
1940	33,417	62,171	20,248	41,923	32.6	48,906	52	48,943	38,154	10,842
1941	38,024	62,596	21,869	40,726	34.9	46,142	44	46,098	32,714	13,428
1942	30,506	47,705	16,354	31,352	34.3	31,976	32	31,943	26,464	5,511
1943	35,915	66,716	33,682	33,034	50.5	50,232	37	50,195	42,470	7,762
1944	40,321	87,385	53,050	34,335	60.7	71,717	52	71,665	60,095	11,622
1945 [3]	46,230	94,647	61,523	33,124	65.0	81,542	42	81,500	64,040	17,502

Yearly average or year	Seaports—continued					Northern border ports			
	American vessels		Foreign vessels		Percent American	Total	American	Foreign	With cargo
	Total	With cargo	Total	With cargo					
1881–1890	2,078	2,541	10,741	10,254	21.7	2,754	472	2,282	1,778
1891–1900	3,644	2,914	15,377	14,600	19.2	3,442	1,394	2,048	2,120
1901–1905	4,000	3,284	20,633	19,176	16.2	5,918	2,812	3,106	3,825
1906–1910	4,084	3,498	25,072	23,270	14.0	8,036	4,198	3,838	5,673
1911–1915	5,361	4,522	30,594	28,305	14.9	12,061	7,151	4,909	8,567
1915–1920 [1]	15,455	11,505	24,681	23,346	38.5	13,511	7,550	5,962	9,637
1921–1925	22,556	14,974	31,022	27,259	42.1	13,075	6,998	6,077	9,236
1926–1930	23,338	17,071	41,102	35,510	36.2	15,319	7,371	7,948	10,504
1931–1935	19,653	15,729	35,561	29,261	35.6	10,351	3,962	6,388	7,309
1936–1940	16,302	13,116	40,665	33,009	28.6	11,575	3,146	8,429	9,412
1910–1914	4,778	4,109	30,187	27,915	13.7	11,614	6,812	4,802	8,380
1914–1920 [2]	14,171	10,611	25,245	23,783	36.0	13,190	7,368	5,832	9,279
1931	21,417	16,732	39,787	33,073	35.0	12,207	5,437	6,860	8,644
1932	20,204	16,072	34,695	27,838	36.8	9,547	3,660	5,886	6,709
1933	19,093	15,824	32,990	27,374	36.7	9,204	3,340	5,864	6,629
1934	18,901	15,571	34,261	28,310	35.6	10,541	3,809	6,641	7,318
1935	18,651	14,447	36,071	29,712	34.1	10,165	3,475	6,690	7,155
1936	16,967	13,617	38,414	31,055	30.6	10,686	3,102	7,583	7,542
1937	17,134	14,038	44,043	35,815	28.0	11,704	2,804	8,900	9,890
1938	15,742	12,893	44,322	36,887	26.2	11,222	3,087	8,135	9,348
1939	14,903	12,130	44,316	36,040	25.2	11,088	3,253	7,835	8,880
1940	16,766	12,904	32,230	25,249	34.2	13,176	3,483	9,693	11,401
1941	17,701	12,251	28,441	20,462	38.4	16,454	4,169	12,285	13,824
1942	13,149	10,827	18,826	15,637	41.1	15,730	3,205	12,525	13,782
1943	28,826	24,140	21,406	18,330	57.0	16,484	4,856	11,628	13,638
1944	46,919	39,960	24,798	20,134	65.4	15,668	6,131	9,538	12,016
1945 [3]	56,398	44,748	25,144	19,292	69.2	13,105	5,125	7,980	10,025

[1] Average for period July 1, 1915, to Dec. 31, 1920. [2] Average for period July 1, 1914, to Dec. 31, 1920.
[3] Preliminary data, subject to revision.

Source: Prior to 1936, Department of Commerce, Bureau of Foreign and Domestic Commerce; 1936–40, Treasury Department, Bureau of Customs; thereafter, Department of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the United States.

No. 620.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Registered Tonnage, by Countries of Origin and Destination: 1921 to 1944

[In thousands of net tons. Only traffic by sea is included. For definition of net tonnage, see general note, p. 539]

COUNTRY	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1941	1942	1943	1944
Total by sea:								
Entered	52,959	63,768	54,928	55,521	42,616	28,258	44,739	66,305
Cleared	53,578	64,441	55,214	56,967	46,142	31,976	50,232	71,717
Belgium:								
Entered	1,231	1,560	1,068	940	----	4	----	9
Cleared	1,190	1,280	1,013	892	----	----	----	----
Denmark:								
Entered	372	532	451	251	----	----	----	----
Cleared	450	686	402	167	----	----	----	----
France:								
Entered	1,953	2,321	2,027	2,093	14	3	7	1,050
Cleared	2,260	2,475	2,582	2,395	9	3	33	25
Germany:								
Entered	2,998	3,813	3,806	2,530	----	----	----	----
Cleared	3,165	3,714	3,235	2,119	----	----	----	----
Italy:								
Entered	1,707	2,101	1,909	1,638	30	32	380	3,949
Cleared	1,986	2,023	1,869	1,727	37	47	79	766
Netherlands:								
Entered	1,654	2,081	1,389	1,804	3	3	----	----
Cleared	1,464	1,499	1,050	1,358	----	6	----	----
Norway:								
Entered	384	360	370	554	----	----	----	----
Cleared	412	361	269	365	----	----	----	----
Spain:								
Entered	608	850	674	361	342	57	156	190
Cleared	403	612	597	250	307	45	99	86
Sweden:								
Entered	504	681	695	834	10	38	22	53
Cleared	353	498	412	604	63	48	19	38
United Kingdom:								
Entered	9,378	10,014	6,087	6,422	6,806	7,056	14,035	22,804
Cleared	8,647	10,577	6,147	5,871	7,699	7,977	13,809	18,362
Canada:								
Atlantic coast—[1]								
Entered	1,201	1,607	2,265	2,033	2,047	1,062	917	635
Cleared	1,331	1,709	2,267	2,408	2,187	1,348	6,465	8,274
British Columbia, Yukon—								
Entered	4,571	6,619	6,682	6,551	2,622	2,739	2,876	3,086
Cleared	4,573	6,556	6,878	7,272	4,597	3,035	2,766	2,832
Central America: [2]								
Entered	1,734	2,391	2,368	3,307	3,138	1,576	853	1,399
Cleared	1,640	2,692	2,801	4,211	3,415	1,803	1,093	2,644
Mexico:								
Entered	8,160	2,840	1,548	1,932	1,408	551	362	502
Cleared	8,391	2,892	1,755	2,028	1,462	527	576	593
British West Indies, Bermuda, and British Honduras:								
Entered	1,351	1,975	3,210	2,684	985	1,041	866	942
Cleared	1,435	2,216	3,400	3,172	1,440	1,258	1,196	1,638
Cuba:								
Entered	4,769	5,875	5,435	4,988	4,683	2,142	2,820	3,388
Cleared	4,650	5,832	5,292	4,832	4,695	2,039	2,602	3,207
Dominican Republic:								
Entered	380	713	688	499	540	223	123	377
Cleared	449	920	903	589	541	241	193	461
Haiti:								
Entered	195	220	176	251	291	73	65	103
Cleared	230	204	188	262	379	75	44	74
Argentina:								
Entered	1,006	966	499	828	819	519	350	540
Cleared	707	997	358	494	416	244	182	175
Brazil:								
Entered	552	918	803	637	938	410	717	677
Cleared	913	1,252	924	1,241	1,589	631	668	663
Chile:								
Entered	975	1,387	545	1,039	1,074	610	509	699
Cleared	793	1,058	507	734	945	250	379	372
Colombia:								
Entered	144	958	1,056	599	676	319	352	882
Cleared	226	966	1,015	1,030	945	383	350	705
British India, British Malaya, and Ceylon:								
Entered	576	833	704	691	1,088	681	829	788
Cleared	330	428	289	279	414	628	1,346	2,009

[1] Beginning 1930 includes maritime provinces only.
[2] Not including British Honduras.

No. 620.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Registered Tonnage, by Countries, Etc.—Continued

COUNTRY	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1941	1942	1943	1944
China, Hong Kong, and Kwantung:								
Entered	959	1,044	827	805	364	11	----------	----------
Cleared	963	894	562	359	286	----------	----------	----------
Japan:								
Entered	*1,607*	*2,320*	*2,169*	*2,853*	*1,368*	2	----------	----------
Cleared	2,106	3,284	3,815	4,031	1,809	----------	----------	----------
Philippine Islands:								
Entered	408	611	1,012	986	966	43	----------	9
Cleared	350	503	406	663	702	5	----------	----------
Oceania:								
Entered	509	931	778	603	541	2,242	4,671	2,117
Cleared	946	1,396	831	714	499	1,410	3,006	205
All other countries:								
Entered	3,165	6,649	5,677	6,717	11,803	6,821	13,829	22,100
Cleared	3,149	6,013	5,388	6,299	11,016	9,973	15,321	28,528

No. 621.—Vessels Entered and Cleared at Seaports in Foreign Trade—Net Registered Tonnage, by Nationality of Vessel: 1921 to 1944

[**In thousands of net tons.** Includes only traffic by sea and to and from foreign countries. The large trade with Canada on the Great Lakes and the St. Lawrence is handled about equally by vessels of the United States and of the British (Canadian) flag. See tables 618 and 619 in which the columns for northern border represent trade with Quebec and Ontario]

NATIONALITY	1921–*1925*, average	1926–*1930*, average	1931–*1935*, average	1936–*1940*, average	*1941*	*1942*	*1943*	*1944*
Total by sea:								
Entered	52,959	63,768	54,928	55,521	42,616	28,258	44,739	66,305
Cleared	53,578	64,441	55,214	56,967	46,142	31,976	50,232	71,717
American:								
Entered	22,520	23,182	19,855	16,090	16,767	10,326	24,508	42,196
Cleared	22,556	23,338	19,653	16,302	17,701	13,149	28,826	46,919
Total foreign:								
Entered	*30,433*	*40,586*	*35,074*	*39,432*	*25,849*	*17,932*	*20,231*	*24,109*
Cleared	31,022	41,102	35,561	40,665	28,441	18,827	21,406	24,798
Belgian:								
Entered	332	374	274	332	103	118	155	107
Cleared	343	370	269	320	182	122	184	122
British:								
Entered	16,807	20,189	15,270	14,506	8,910	8,507	9,700	11,838
Cleared	17,064	20,291	15,373	14,880	10,871	8,847	10,558	12,319
Danish:								
Entered	929	1,136	917	1,040	----------	----------	1	
Cleared	928	1,168	902	1,054	12	----------	----------	2
Dutch:								3
Entered	*1,800*	*1,798*	*1,634*	*2,322*	*1,302*	*689*	*1,027*	*1,325*
Cleared	1,202	1,809	1,627	2,352	1,438	986	1,050	1,402
French:								
Entered	1,492	1,870	1,652	1,852	102	40	158	314
Cleared	1,618	1,905	1,694	1,859	148	39	123	323
German:								
Entered	847	2,654	3,260	2,488	----------	----------	----------	----------
Cleared	870	2,736	3,280	2,414	----------	----------	----------	----------
Italian:								
Entered	1,490	2,175	1,798	1,690	----------	----------	15	104
Cleared	1,569	2,150	1,800	1,704	----------	----------	----------	104
Japanese:								
Entered	2,059	2,618	2,473	3,014	1,784	----------	----------	----------
Cleared	2,235	2,741	2,682	3,428	2,000	----------	----------	----------
Norwegian:								
Entered	2,817	4,020	4,072	6,672	4,717	3,012	3,307	4,061
Cleared	2,784	4,136	4,178	6,839	4,770	3,083	3,325	4,089
Spanish:								
Entered	480	571	459	185	314	68	175	183
Cleared	487	586	457	188	316	77	169	188
Swedish:								
Entered	504	985	1,013	1,206	982	401	217	201
Cleared	506	1,005	1,017	1,233	1,029	401	228	280
All other foreign:								
Entered	1,317	2,190	2,252	4,125	7,425	4,797	5,380	5,884
Cleared	1,366	2,206	2,281	4,377	7,675	5,272	5,769	5,968

Source of tables 620 and 621: Prior to 1936, Dept. of Commerce, Bureau of Foreign and Domestic Commerce; 1936–40, Treasury Dept., Bureau of Customs; thereafter, Dept. of Commerce, Bureau of the Census; annual report, Foreign Commerce and Navigation of the United States.

22. Irrigation and Drainage

[Data in this section relate to Continental United States]

No. 622.—Irrigation Enterprises—Summary: 1910 to 1940

[Data are for the 17 Western States and Arkansas and Louisiana. Tables 622 to 631 relate to irrigation enterprises of all types, including those operated by individual farmers. They are based on reports of management of enterprises. An enterprise is defined as "an independent irrigation establishment and includes works for supplying water and land for which water is supplied, except that cost and value of land is not included in capital invested"]

ITEM	CENSUS OF—			
	1910	1920	1930	1940
Approximate land area—1,000 acres	1, 224, 063	1, 223, 989	1, 223, 989	[1] 1, 225, 057
Farms (irrigated and nonirrigated)—number	1, 776, 046	1, 916, 391	2, 062, 813	1, 897, 845
Land in all farms—1,000 acres	410, 463	505, 441	568, 694	629, 050
Irrigation enterprises:				
Enterprises—number	50, 868	63, 208	75, 517	91, 637
Units irrigated—do	[2]	[2]	[2]	430, 022
Area irrigated—1,000 acres	14, 433	19, 192	19, 548	21, 004
Area existing works were capable of supplying with water—1,000 acres	20, 285	26, 020	26, 102	28, 055
Area irrigable—1,000 acres	[3] 32, 245	[3] 35, 891	30, 599	31, 306
Additional area existing works were capable of supplying with water—1,000 acres	5, 852	6, 829	6, 554	7, 052
Additional irrigable area in enterprises, not supplied with water—1,000 acres	[3] 17, 812	[3] 16, 699	11, 052	10, 302
Investment in irrigation enterprises—1,000 dollars	321, 454	697, 657	892, 756	1, 052, 049
Increase over preceding census—percent	359. 2	117. 0	28. 0	17. 8
Average per acre based on area works were capable of supplying with water—dollars	15. 85	26. 81	34. 20	37. 50
Increase over preceding census—percent		69. 1	27. 6	9. 6
Estimated completed cost of existing enterprises—1,000 dollars	437, 949	819, 778	1, 015, 108	1, 126, 546
Average per acre based on irrigable area in enterprises—dollars	[3] 13. 58	[3] 22. 84	33. 17	35. 99
Average annual cost per acre irrigated for maintenance and operation of irrigation works—dollars	[4] 1. 07	2. 43	2. 77	2. 28

[1] Represents redeterminations and therefore differs from figures shown for earlier years.
[2] Not available.
[3] Relates to total area in enterprises; irrigable areas not reported.
[4] Excludes cost of operation and maintenance for rice-growing districts in Gulf States; consequently figure is not comparable with those for later years.

Source: Department of Commerce, Bur. of Census; Sixteenth Census Reports, Irrigation of Agricultural Lands

No. 623.—Irrigation Enterprises—Number and Acreage of Farms, and Farm Values, by Tenure of Operator: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

ITEM	Number of farms	Land in farms	CROPLAND HARVESTED, 1939		Irrigated pasture, 1939	VALUE OF—		
			Total	Irrigated [1]		Farms (land and buildings)	Buildings	Implements and machinery
		Thousands of acres				*Thousands of dollars*		
All farms	1, 897, 845	629, 050	143, 844	15, 067	2, 749	12, 803, 166	2, 555, 506	1, 095, 720
Owners and managers	1, 076, 457	459, 429	84, 360	11, 006	2, 318	8, 783, 602	1, 850, 916	737, 899
Tenants	821, 388	169, 621	59, 484	4, 062	432	4, 019, 564	704, 590	357, 821
Irrigated farms, total	291, 655	112, 601	19, 711	15, 067	2, 749	3, 467, 117	629, 915	283, 024
Owners and managers	221, 639	97, 503	14, 493	11, 006	2, 318	2, 784, 525	529, 180	217, 718
Tenants	70, 016	15, 099	5, 218	4, 062	432	682, 592	100, 735	65, 307
Wholly irrigated, total	219, 614	65, 985	11, 995	11. 995	2, 071	2, 366, 971	448, 860	191, 040
Owners and managers	168, 131	57, 316	8. 744	8. 744	1, 746	1, 897, 180	377, 501	146, 132
Tenants	51, 483	8, 669	3, 251	3, 251	326	469, 791	71, 358	45. 509
Partly irrigated, total	72, 041	46, 617	7, 716	3, 072	678	1. 100, 145	181, 056	91, 384
Owners and managers	53, 508	40, 187	5, 749	2, 261	572	887, 345	151, 679	71, 586
Tenants	18, 533	6, 430	1, 967	811	106	212, 801	29, 377	19, 798
Nonirrigated farms	1, 606, 190	516, 449	124, 132			9, 336, 050	1, 925, 590	812, 696

[1] Excludes irrigated fallow land or land in irrigated crops that failed.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 624.—Irrigation Enterprises—Area Irrigated, 1919, 1929, and 1939, and Area Irrigation Works Were Capable of Supplying With Water, 1930 and 1940, by States and by Principal Drainage Basins

[Data are for the 17 Western States and Arkansas and Louisiana. Minus sign (—) denotes decrease]

State or drainage basin	Area irrigated				Increase 1929–1939	Area works were capable of supplying with water	
	1919	1929	1939				
			Total	Proportion of total		1930	1940
State							
Total for 19 States	*Acres* 19,191,716	*Acres* 19,547,544	*Acres* 21,003,739	*Percent* 100.0	*Percent* 7.4	*Acres* 26,101,890	*Acres* 28,055,248
Arizona	407,565	575,590	653,263	3.1	13.5	824,152	844,212
Arkansas	143,946	151,787	161,601	.8	6.5	209,942	287,765
California	4,219,040	4,746,032	5,009,508	24.3	6.8	6,815,250	7,308,576
Colorado	3,348,385	3,303,610	3,220,085	15.3	—5.1	4,078,712	3,913,542
Idaho	2,488,806	2,181,250	2,277,857	10.8	4.4	2,617,021	2,593,534
Kansas	47,312	71,290	99,980	.5	40.2	83,583	142,409
Louisiana	464,882	450,901	447,095	2.1	—.8	795,165	769,915
Montana	1,681,720	1,594,912	1,711,409	8.1	7.3	2,276,000	2,344,300
Nebraska	442,690	532,617	610,379	2.9	14.6	703,641	992,957
Nevada	561,447	486,048	730,863	3.5	52.0	736,249	841,304
New Mexico	538,377	527,033	554,039	2.6	5.1	656,660	731,990
North Dakota	12,072	9,392	21,615	.1	130.1	24,006	36,522
Oklahoma	2,969	1,573	4,160	(1)	164.5	7,331	8,624
Oregon	986,162	898,713	1,049,176	5.0	16.7	1,158,210	1,261,081
South Dakota	100,682	67,107	60,198	.3	—10.3	109,550	121,847
Texas	586,120	708,917	1,045,224	5.0	30.8	1,177,415	1,773,812
Utah	1,371,651	1,324,125	1,176,116	5.6	—11.2	1,542,475	1,357,714
Washington	529,899	499,283	615,013	2.9	23.2	631,511	731,527
Wyoming	1,207,982	1,236,155	1,486,498	7.1	20.3	1,655,008	1,013,527
Principal drainage basin							
Red River (of the North)		2,099	4,493	(1)	114.1	2,099	7,980
Missouri River	4,147,278	4,185,180	4,410,385	21.0	5.4	5,472,012	5,942,958
Mississippi River, exclusive of Missouri River	958,493	902,560	927,594	4.4	2.8	1,170,583	1,350,911
Gulf of Mexico streams other than Mississippi River and Rio Grande	608,077	662,958	902,302	4.3	36.1	1,221,997	1,520,796
Rio Grande	1,312,855	1,564,725	1,521,578	7.2	—2.8	1,914,781	2,177,705
Colorado River	2,326,600	2,537,124	2,638,120	12.6	4.0	3,335,914	3,367,744
Whitewater Draw and Vamori Wash [2]	5,871	3,301	8,498	(1)	157.4	4,753	13,462
Great Basin Drainage	2,277,651	2,036,033	2,073,727	9.9	1.9	2,536,492	2,381,171
Columbia River	3,873,245	3,393,640	3,810,738	18.2	12.6	4,241,244	4,426,367
Klamath River	153,105	187,991	271,038	1.3	44.2	264,949	310,560
Sacramento-San Joaquin Delta and tributary streams	2,744,644	3,157,132	3,303,882	16.2	7.5	4,795,836	5,132,597
Pacific Ocean streams, other than Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	693,807	914,801	1,032,204	4.9	12.8	1,141,230	1,422,997

[1] Less than 1/10 of 1 percent.
[2] Data for censuses of 1920 and 1930 are for Whitewater Draw and unidentified tributaries, and exclude independent basin, Vamori Wash.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 625.—Irrigation Enterprises—Capital Invested, 1920, 1930, and 1940, and Average Investment per Acre, 1930 and 1940, by States and by Principal Drainage Basins

[Data are for the 17 Western States and Arkansas and Louisiana. Minus sign (—) denotes decrease]

State or drainage basin	Capital invested					Average per acre works were capable of supplying with water [1]		
	1920	1930	1940		Increase 1930–1940	1930	1940	Increase per acre 1930–1940
			Total	Proportion of total				
STATE	*Dollars*	*Dollars*	*Dollars*	*Per cent*	*Per cent*	*Dollars*	*Dollars*	*Dollars*
Total for 19 States	697,657,328	892,755,790	1,052,049,201	100.0	17.8	34.20	37.50	3.30
Arizona	33,498,094	73,328,197	83,526,608	7.9	13.9	88.97	98.94	9.97
Arkansas	7,183,322	6,836,648	5,766,895	.5	—15.6	32.56	20.04	—12.52
California	194,886,388	310,907,979	318,889,218	30.3	2.5	45.63	43.10	—2.53
Colorado	88,302,442	87,603,240	106,849,343	10.2	22.0	21.48	27.30	5.82
Idaho	91,501,009	84,500,354	102,585,798	9.8	21.4	32.29	39.55	7.26
Kansas	2,067,381	1,685,652	2,153,886	.2	27.8	20.17	15.12	—5.05
Louisiana	14,063,181	15,744,743	11,565,513	1.1	—26.5	19.80	15.22	—4.58
Montana	52,143,303	50,319,204	67,352,505	6.4	33.9	22.11	28.73	6.62
Nebraska	13,909,185	21,386,319	30,056,207	3.7	82.6	30.39	39.33	8.94
Nevada	14,754,280	15,457,931	16,006,790	1.6	9.4	21.00	20.10	—.90
New Mexico	18,210,412	19,834,380	32,735,997	3.1	65.0	30.20	44.72	14.52
North Dakota	1,857,118	1,267,314	1,755,489	.2	38.5	52.79	48.07	—4.72
Oklahoma	151,326	160,099	272,186	(2)	70.0	21.84	31.56	9.72
Oregon	28,029,151	38,754,548	50,961,251	4.8	31.5	33.46	40.41	6.95
South Dakota	5,465,248	4,502,117	5,395,610	.5	19.8	41.10	44.28	3.18
Texas	35,072,739	49,022,164	66,441,376	6.3	35.5	41.64	37.46	—4.18
Utah	32,037,351	35,669,819	41,896,532	4.0	17.5	23.13	30.86	7.73
Washington	20,209,011	40,561,896	56,415,196	5.4	39.1	64.23	77.12	12.89
Wyoming	34,326,328	35,153,187	41,522,801	4.0	18.1	21.24	21.70	.46
PRINCIPAL DRAINAGE BASIN								
Red River (of the North)	----------	20,925	130,566	(2)	524.0	9.97	16.36	6.39
Missouri River	131,553,106	136,506,721	179,750,238	17.1	31.7	24.95	30.25	5.30
Mississippi River, exclusive of Missouri River	35,183,789	31,831,673	37,101,932	3.5	16.6	27.19	27.46	.27
Gulf of Mexico streams other than Mississippi River and Rio Grande	29,439,808	28,578,193	30,498,361	2.9	6.7	23.39	20.05	—3.34
Rio Grande	34,824,111	53,748,608	80,563,998	7.7	49.9	28.07	36.99	8.92
Colorado River	88,939,884	132,360,247	155,800,882	14.8	17.7	39.67	46.26	6.59
Whitewater Draw and Vamori Wash [3]	299,368	230,606	226,627	(2)	—1.7	48.52	16.83	—31.69
Great Basin Drainage	62,207,175	67,579,074	59,698,865	5.7	—11.7	26.64	25.07	—1.57
Columbia River	145,672,382	157,355,114	206,523,302	19.6	31.2	37.10	46.66	9.56
Klamath River	5,502,890	9,430,566	10,430,941	1.0	10.6	35.59	33.59	—2.00
Sacramento-San Joaquin Delta and tributary streams	100,527,759	164,628,093	171,004,939	16.3	3.9	34.33	33.32	—1.01
Pacific Ocean streams, other than Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	63,507,056	110,495,970	120,318,550	11.4	8.9	96.82	84.55	—12.27

[1] Based on primary acreage and total capital invested.
[2] Less than 1/10 of 1 percent.
[3] Data for censuses of 1920 and 1930 are for Whitewater Draw and unidentified tributaries, and exclude the independent basin, Vamori Wash.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 626.—Irrigation Enterprises—Area Irrigated, Area Works Were Capable of Supplying With Water, Capital Invested and Average Investment Per Acre, by Type of Enterprise: 1920, 1930, and 1940

[Data are for the 17 Western States and Arkansas and Louisiana. Minus sign (—) denotes decrease]

Type of enterprise	Census of—							
	1920	1930		1940				
	1920, all enterprises	All enterprises	Proportion of total	All enterprises	Proportion of total	Increase 1930–1940	Primary enterprises [1]	Supplemental enterprises [1]
AREA IRRIGATED								
	Acres	*Acres*	*Percent*	*Acres*	*Percent*	*Percent*	*Acres*	*Acres*
Total	19,191,716	19,547,544	100.0	21,003,739	100.0	7.4	21,003,739	3,287,210
Individual and partnership	6,848,807	6,410,581	32.8	7,314,152	34.8	14.1	7,314,152	596,171
Cooperatives	6,581,400	6,271,334	32.1	6,652,488	31.7	6.1	6,652,488	858,388
Irrigation district	1,822,887	3,452,275	17.7	3,514,702	16.7	1.8	3,514,702	211,470
Commercial	1,822,001	1,230,763	6.3	1,017,781	4.8	−17.3	1,017,781	128,238
U. S. Bureau of Reclamation	1,254,569	1,485,028	7.6	1,824,004	8.7	22.8	1,824,004	1,400,470
U. S. Office of Indian Affairs	284,551	331,840	1.7	515,765	2.5	55.4	515,765	
All other [2]	577,501	365,723	1.8	164,847	.8	−54.9	164,847	32,473
AREA WORKS WERE CAPABLE OF SUPPLYING WITH WATER								
Total	26,020,477	26,101,890	100.0	28,055,248	100.0	7.5	28,055,248	4,268,394
Individual and partnership	9,255,756	7,982,142	30.6	9,633,198	34.3	20.7	9,633,198	708,308
Cooperatives	8,403,208	7,861,081	30.1	7,996,236	28.5	1.7	7,996,236	990,411
Irrigation district	2,531,425	4,846,095	18.6	4,969,395	17.7	2.5	4,969,395	451,677
Commercial	2,709,563	2,160,950	8.3	1,961,202	7.0	−9.2	1,961,202	232,804
U. S. Bureau of Reclamation	1,680,643	1,944,825	7.4	2,349,967	8.4	20.8	2,349,967	1,762,721
U. S. Office of Indian Affairs	484,486	739,446	2.8	802,996	2.9	8.6	802,996	
All other [2]	865,306	567,361	2.2	342,254	1.2	−30.7	342,254	32,473
CAPITAL INVESTED								
	Dollars	*Dollars*	*Percent*	*Dollars*	*Percent*	*Percent*	*Dollars*	*Dollars*
Total	697,657,328	892,755,790	100.0	1,052,049,201	100.0	17.8	963,888,263	88,160,938
Individual and partnership	154,634,169	187,867,180	21.0	187,382,730	17.8	−.3	170,368,731	17,013,999
Cooperatives	183,041,500	179,329,962	20.1	224,140,876	21.3	25.0	205,082,550	19,058,326
Irrigation district	88,573,514	210,733,476	23.6	265,737,810	25.3	26.1	260,701,900	5,035,910
Commercial	85,735,470	62,351,714	7.0	66,243,823	6.3	6.2	59,250,003	6,993,820
U. S. Bureau of Reclamation	129,509,819	193,980,576	21.7	250,245,359	23.8	29.0	211,046,133	39,199,226
U. S. Office of Indian Affairs	14,851,236	31,576,920	3.5	48,420,058	4.6	53.3	48,420,058	
All other [2]	41,311,620	26,906,962	3.1	9,878,545	.9	−63.3	9,018,888	860,657
AVERAGE INVESTMENT PER ACRE WORKS WERE CAPABLE OF SUPPLYING WITH WATER								
Total	26.81	34.20		37.50		9.6	34.36	20.65
Individual and partnership	16.71	23.54		(3)		(3)	17.69	21.31
Cooperatives	21.78	22.81		(3)		(3)	25.65	19.24
Irrigation district	34.99	43.49		(3)		(3)	52.46	11.15
Commercial	30.62	28.85		(3)		(3)	30.21	30.04
U. S. Bureau of Reclamation	77.06	99.75		(3)		(3)	89.81	22.24
U. S. Office of Indian Affairs	30.65	42.70		60.30		41.2	60.30	
All other [2]	47.74	47.43		(3)		(3)	26.35	26.47

[1] Areas shown under "Supplemental enterprises" are parts of areas shown under "Primary enterprises" and therefore are not added again into totals.

[2] Includes State, City, and/or Sewage, Reclamation Districts, and other enterprises.

[3] Not computed for types having investments in supplemental enterprises because areas served with supplemental water were not identified.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 627.—Irrigation Enterprises—Number, Area Irrigated, Area Works Were Capable of Supplying With Water, and Capital Invested, With Specified Averages, by Source of Water Supply: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

Source of water supply	Enterprises	Area irrigated [1]	Area works were capable of supplying with water [1]	Capital invested	Average per acre— Investment [2]	Maintenance and operation [3]	Quantity of water delivered [4]	Cost of water	Average cost of water delivered per acre-foot [4]
	Number	*Acres*	*Acres*	*1,000 dollars*	*Dollars*	*Dollars*	*Acre-feet*	*Dollars*	*Dollars*
Total	91,637	21,003,739	28,055,248	1,052,049	37.50	2.28	3.0	3.28	1.11
Primary sources:									
Streams, gravity	25,726	13,063,955	16,811,045	441,279	26.25	.84	2.6	1.18	.45
Streams, pumped	5,015	1,724,800	2,761,219	81,236	29.42	3.81	3.2	4.39	1.39
Streams, gravity and pumped	344	1,266,148	1,796,105	138,542	77.13	2.23	4.0	2.72	.68
Wells, pumped	38,715	2,508,076	3,621,991	139,675	38.56	6.92	2.6	7.28	2.84
Wells, flowing	1,398	41,481	50,222	1,706	33.98	1.01	2.6	1.06	.40
Wells, pumping and flowing	163	20,835	24,850	1,855	74.66	7.06	2.6	8.93	3.47
Lakes, gravity	149	25,659	44,805	1,248	27.86	1.06	3.1	1.31	.43
Lakes, pumped	354	45,831	70,318	1,865	26.52	3.40	1.8	3.32	1.86
Springs	3,432	210,373	253,493	3,357	13.24	.83	2.3	.93	.41
Springs and streams	995	230,004	287,297	4,053	14.11	.51	2.3	.64	.29
Stored storm water	434	21,399	33,217	638	19.20	1.12	1.4	1.20	.87
City water	184	10,837	14,372	540	37.57	4.66	3.5	5.71	1.64
Sewage	53	5,260	6,447	210	32.50	2.41	2.7	2.39	.90
Streams, gravity; wells, pumped	580	1,252,329	1,533,861	111,875	72.94	3.56	2.5	4.30	1.73
Streams, gravity; wells, flowing	111	71,571	81,553	1,715	21.03	.70	1.4	.87	.65
Streams, pumped; wells, pumped	437	172,636	225,108	10,194	85.27	6.19	2.4	6.46	2.70
Waste water, seepage or drainage	770	65,613	113,393	699	6.17	1.45	2.1	1.46	.70
Other mixed	741	266,932	325,952	14,201	43.57	2.44	2.8	2.83	1.01
Other and not reported	1								
Supplemental sources:									
Streams, gravity and/or storage	718	2,736,696	3,531,553	69,806	19.79	.31	1.3	.46	.35
Streams, pumped	231	25,644	35,367	1,623	45.89	4.64	2.7	3.55	1.33
Wells, pumped	10,066	518,420	693,540	16,525	23.83	3.86	1.9	3.83	2.06
Wells, flowing	120	6,441	7,944	117	14.76	.24	1.3	.27	.22

[1] Areas shown under "Supplemental sources" are parts of areas shown under "Primary sources" and therefore are not added again into total. [2] Based on area works were capable of supplying with water.
[3] Based on irrigated area in enterprises reporting cost of maintenance and operation.
[4] Based on enterprises reporting both quantity and cost of water, assuming (a) that for enterprises serving 1 to 4 units cost of water is cost of maintenance and operation, and for enterprises serving 5 or more units it is total annual charges, and (b) that enterprises reporting cost and quantity of water had used same quantity of water per acre as all enterprises which reported water delivered.

No. 628.—Irrigation Enterprises—Cost of Maintenance and Operation, by States: 1929 and 1939

[Data are for the 17 Western States and Arkansas and Louisiana]

State	Cost of maintenance and operation: Irrigated area in enterprises reporting maintenance and operation (acres)			Reported cost, 1939 (dollars)		Average per acre irrigated (dollars)		
	1929, all enterprises	1939		1939		1929, all enterprises	1939	
		Primary	Supplemental	Primary	Supplemental		Primary	Supplemental
Total for 19 States	18,690,184	20,193,761	2,983,963	43,172,526	2,828,094	2.77	2.14	0.95
Arizona	561,605	630,042	14,463	3,101,467	60,715	4.57	4.92	3.51
Arkansas	147,921	153,346	231	835,891	1,201	7.08	6.45	6.20
California	4,538,579	4,831,550	439,235	21,229,685	1,620,218	6.10	4.39	3.69
Colorado	3,235,620	3,128,787	608,498	2,035,080	498,440	.85	.65	.82
Idaho	2,109,087	2,219,486	889,254	2,256,798	202,690	1.44	1.02	.23
Kansas	64,983	99,033	13,628	227,070	20,689	1.53	2.29	2.18
Louisiana	431,337	436,931	2,434	1,580,007	3,683	4.09	3.64	1.51
Montana	1,476,854	1,650,373	168,762	1,180,189	20,908	.87	.72	.12
Nebraska	524,260	602,552	171,448	839,682	119,770	1.54	1.39	.70
Nevada	474,422	688,722	84,722	293,859	38,705	.91	.43	.46
New Mexico	493,229	510,916	5,083	1,082,768	10,142	2.15	2.09	2.00
North Dakota	8,773	21,290		30,072		1.97	1.41	
Oklahoma	935	3,869		12,973		7.62	3.35	
Oregon	863,085	982,940	97,643	1,157,018	71,049	1.41	1.18	.73
South Dakota	65,783	56,426		71,986		1.33	1.28	
Texas	772,160	1,002,202	51,197	3,865,224	32,666	4.74	3.86	.64
Utah	1,301,098	1,144,100	322,055	881,814	84,981	1.00	.77	.26
Washington	487,977	602,414	22,296	1,673,992	11,314	4.14	2.78	.51
Wyoming	1,131,867	1,421,852	93,014	807,345	31,923	.84	.57	.34

Source of tables 627 and 628: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 629.—Irrigation Enterprises, Primary and Supplemental, by Specified Groups of Irrigated Units, Area Irrigated, and Cost of Irrigation Works and Equipment: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

ITEM	Enterprises	Irrigated units	Area irrigated	Capital invested	AVERAGE PER ACRE	
					Investment [1]	Annual charges [2]
PRIMARY ENTERPRISES						
Total	*Number* 80,502	*Number* 430,022	*Acres* 21,003,739	*Dollars* 963,888,263	*Dollars* 34.36	*Dollars* 1.93
Irrigated units, 1939:						
No units [3]	2,227			12,153,234	29.71	.32
1 unit	66,269	66,269	5,832,007	140,428,110	18.45	
2 to 4 units	6,567	16,297	1,244,689	27,207,580	16.89	
5 to 24 units	3,572	36,782	2,371,642	65,530,535	21.51	1.40
25 to 99 units	1,253	60,464	2,769,280	96,274,601	25.41	1.62
100 to 999 units	564	141,040	5,448,420	385,076,346	51.77	2.10
1,000 units and more	50	109,570	3,337,701	237,127,857	57.20	2.32
Acres irrigated, 1939:						
No acres [3]	2,227			12,153,234	29.71	.32
1 to 99 acres	57,207	68,421	1,627,740	80,654,407	31.80	6.08
100 to 299 acres	12,906	31,288	2,125,032	53,708,037	10.30	3.95
300 to 1,799 acres	6,019	68,498	4,265,380	100,787,171	19.31	1.71
1,800 to 7,499 acres	1,185	76,042	4,059,903	151,913,671	28.09	1.96
7,500 to 74,999 acres	340	137,688	6,522,038	435,698,244	49.67	2.02
75,000 acres and more	18	48,085	2,403,046	128,973,499	44.07	1.92
Cost of irrigation works and equipment:						
Less than $5,000	69,573	103,514	5,635,965	78,081,210	10.75	.59
$5,000 to $14,999	7,536	34,500	2,418,431	57,691,158	19.37	.97
$15,000 to $99,999	2,574	57,831	3,187,634	84,340,652	20.27	1.49
$100,000 to $1,499,999	708	108,468	4,540,857	267,736,289	40.53	2.52
$1,500,000 to $9,999,999	108	118,139	4,880,522	423,641,958	63.72	2.01
$10,000,000 and more	3	7,570	339,330	52,396,996	131.42	3.95
SUPPLEMENTAL ENTERPRISES						
Total	11,135	61,794	3,287,210	88,160,938	20.65	.51
Irrigated units, 1939:						
No units [3]	805			4,531,859	22.01	.26
1 unit	9,563	9,563	513,281	14,434,239	22.66	
2 to 4 units	552	1,283	67,384	1,269,112	15.47	
5 to 24 units	84	1,011	125,186	1,889,114	12.91	.41
25 to 99 units	66	3,514	340,926	7,262,672	18.45	.69
100 to 999 units	53	13,297	882,426	26,870,792	24.19	.80
1,000 units and more	12	33,126	1,358,007	31,903,150	18.85	.30
Acres irrigated, 1939:						
No acres [3]	805			4,531,859	22.01	.26
1 to 99 acres	8,679	9,161	271,662	9,244,631	26.06	5.25
100 to 299 acres	1,246	1,764	196,058	4,008,814	17.10	2.07
300 to 1,799 acres	275	2,506	160,426	4,415,179	20.50	1.72
1,800 to 7,499 acres	70	5,384	255,111	6,339,066	22.38	.90
7,500 to 74,999 acres	53	19,366	1,100,378	36,208,445	24.54	.71
75,000 acres and more	7	23,613	1,303,575	23,412,944	15.02	.24
Cost of irrigation works and equipment:						
Less than $5,000	10,486	11,413	525,459	11,522,414	16.79	.37
$5,000 to $14,999	437	2,190	161,264	3,308,622	16.39	.34
$15,000 to $99,999	137	5,581	271,390	5,175,441	15.00	.74
$100,000 to $1,499,999	64	13,086	1,051,041	34,092,181	22.35	.76
$1,500,000 to $9,999,999	11	28,624	1,278,050	34,062,280	22.55	.29

[1] Based on acreage works were capable of supplying with water.
[2] Based on acreage assessed by enterprises serving 5 units or more.
[3] Relates to enterprises reporting no irrigation in 1939 but having works capable of supplying water in 1940.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 630.—Irrigation Enterprises—Dams, Reservoirs, Canals, Pipe Lines, and Flowing Wells, by States and by Principal Drainage Basins: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

State or drainage basin	Dams		Reservoirs		Canals		Pipe lines	Wells flowing	
	Diversion	Storage	Total	Capacity	Length	Capacity at main heading		Total	Yield
State	*Number*	*Number*	*Number*	*Acre-feet*	*Miles*	*Sec.-feet*	*Miles*	*Number*	*Gals. per min.*
Total for 19 States	34,544	4,607	7,709	33,787,382	127,533.7	612,021	28,584.9	4,641	555,073
Arizona	602	199	333	4,860,898	4,178.2	13,258	344.3	268	22,878
Arkansas	6	27	24	31,992	77.9	270	13.0		
California	2,714	709	2,052	3,581,621	19,799.1	91,776	22,690.2	436	34,767
Colorado	4,792	1,015	1,071	2,071,522	19,864.0	139,780	245.1	886	54,859
Idaho	3,209	260	200	3,795,272	13,602.1	71,510	299.9	375	40,165
Kansas	102	40	80	32,584	202.5	3,347	24.1	24	1,453
Louisiana	105	114	75	34,199	2,421.0	10,335	63.6	502	12,695
Montana	6,136	468	517	1,301,422	15,702.5	66,745	148.1	44	9,834
Nebraska	351	156	164	2,306,159	3,331.3	14,256	126.1	19	370
Nevada	1,806	122	200	696,005	2,897.2	22,930	104.7	322	39,835
New Mexico	1,072	141	502	3,280,550	4,647.9	16,821	36.5	268	181,076
North Dakota	10	14	14	3,946	159.2	616	3.8		
Oklahoma	8	21	20	900	42.2	277	24.4		
Oregon	5,097	247	257	2,212,315	8,518.0	37,290	665.2	76	3,396
South Dakota	258	74	82	209,785	1,049.3	1,948	17.3	19	5,377
Texas	244	194	542	1,405,024	5,936.1	24,813	923.1	100	39,508
Utah	1,973	362	438	3,417,704	9,004.5	34,579	172.5	1,216	83,838
Washington	1,755	125	114	1,165,527	4,248.6	15,104	2,612.7	50	21,192
Wyoming	4,205	319	334	3,379,957	11,762.1	46,366	70.3	36	3,830
Principal drainage basin									
Red River (of the North)	5	2	2	720	23.9	365	1.9		
Missouri River	8,897	1,237	1,332	6,715,271	31,131.1	148,255	400.6	79	9,915
Mississippi River, exclusive of Missouri River	959	360	425	1,608,164	4,838.6	49,858	174.5	47	4,263
Gulf of Mexico streams other than Mississippi River and Rio Grande	196	204	436	334,176	4,569.8	18,860	221.0	576	43,504
Rio Grande	1,450	102	567	3,864,857	8,702.9	43,851	774.3	1,136	240,308
Colorado River	4,391	840	1,030	5,717,080	20,894.1	81,033	919.0	463	48,584
Whitewater Draw and Vamori Wash	158	6	18	74	26.0	484	4.9	6	765
Great Basin Drainage	4,263	462	766	3,781,538	10,757.6	57,949	984.7	1,698	118,499
Columbia River	11,208	590	614	7,517,123	27,535.0	121,457	3,181.4	374	65,579
Klamath River	670	52	60	1,165,143	1,904.3	9,179	52.8	3	42
Sacramento-San Joaquin Delta and tributary streams	1,497	358	1,310	2,681,435	15,202.8	72,735	7,437.1	47	3,403
Pacific Ocean streams, other than the Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	850	334	1,149	401,801	1,947.6	7,995	14,432.7	212	20,211

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 631.—Irrigation Enterprises—Number and Yield of Pumped Wells, Capacity of Prime Movers, Number and Capacity of Pumps, and Average Pumping Lift, by States and by Principal Drainage Basins: 1940

[Data are for the 17 Western States and Arkansas and Louisiana]

State or drainage basin	Pumped wells: Total	Pumped wells: Total	Pumped wells: Yield	Pumped wells: Yield	Pumping plants: Capacity of prime movers	Pumping plants: Capacity of prime movers	Pumping plants: Pumps	Pumping plants: Pumps	Pumping plants: Pumps	Average pumping lift
	Total	Proportion of total	Total	Proportion of total	Total	Proportion of total	Total	Capacity: Total	Capacity: Proportion of total	
STATE	*Number*	*Percent*	*Gals. per min.*	*Percent*	*Hp.*	*Percent*	*Number*	*Gals. per min.*	*Percent*	*Feet*
Total for 19 States	68,279	100.0	43,355,271	100.0	1,762,687	100.0	78,528	75,802,998	100.0	51
Arizona	1,858	2.7	2,508,337	5.8	102,733	5.8	1,960	2,992,986	3.9	60
Arkansas	1,534	2.2	1,812,647	4.2	76,048	4.3	1,633	2,013,697	2.7	61
California	48,568	71.1	28,297,969	65.3	968,351	54.9	52,010	39,147,470	51.7	55
Colorado	2,878	4.2	1,920,798	4.5	49,157	2.8	2,818	2,263,375	3.0	32
Idaho	309	.5	225,164	.5	44,537	2.5	675	2,719,905	3.6	26
Kansas	1,638	2.4	863,663	2.0	26,796	1.5	1,259	1,231,482	1.6	35
Louisiana	1,504	2.2	1,526,613	3.5	85,574	4.9	2,403	6,453,487	8.5	32
Montana	102	.1	33,883	.1	29,110	1.7	680	1,309,014	1.7	21
Nebraska	2,412	3.5	2,053,184	4.7	53,572	3.0	2,848	2,528,669	3.3	32
Nevada	167	.2	50,938	.1	2,262	.1	196	141,065	.2	31
New Mexico	1,487	2.2	1,143,276	2.6	40,110	2.3	1,559	1,309,005	1.7	44
North Dakota	11	(1)	378	(1)	1,253	.1	83	104,158	.1	17
Oklahoma	77	.1	15,486	(1)	1,037	.1	116	59,280	.1	36
Oregon	901	1.3	209,289	.5	29,527	1.7	2,265	1,510,958	2.0	27
South Dakota	16	(1)	1,039	(1)	2,060	.1	127	103,050	.1	20
Texas	3,396	5.0	2,213,230	5.1	195,061	11.1	4,754	9,916,225	13.1	63
Utah	286	.4	122,528	.3	14,216	.8	409	835,862	1.1	35
Washington	1,041	1.5	287,327	.7	37,131	2.1	2,488	953,751	1.3	47
Wyoming	94	.1	60,522	.1	4,152	.2	230	209,559	.3	90
PRINCIPAL DRAINAGE BASIN										
Red River (of the North)					274	(1)	16	26,045	(1)	21
Missouri River	4,760	7.0	3,633,499	8.4	117,173	6.6	5,994	5,733,010	7.6	32
Mississippi River, exclusive of Missouri River	4,428	6.5	3,493,820	8.1	145,750	8.3	4,190	4,275,330	5.6	57
Gulf of Mexico streams other than Mississippi River and Rio Grande	4,158	6.1	3,210,783	7.4	208,930	11.9	5,697	11,646,141	15.4	60
Rio Grande	1,712	2.5	1,291,071	3.0	76,569	4.3	2,353	5,486,952	7.2	42
Colorado River	2,395	3.5	2,758,983	6.4	117,403	6.7	2,640	3,616,220	4.8	54
Whitewater Draw and Vamori Wash	142	.2	45,537	.1	2,070	.1	144	63,344	.1	57
Great Basin Drainage	1,306	1.9	653,078	1.5	39,973	2.3	1,448	1,514,746	2.0	71
Columbia River	1,972	2.9	687,639	1.6	105,911	6.0	4,439	4,609,862	6.1	39
Klamath River	56	.1	29,509	.1	6,854	.4	224	506,460	.7	26
Sacramento-San Joaquin Delta and tributary streams	32,418	47.4	20,042,293	46.1	552,193	31.3	34,831	29,694,592	39.1	42
Pacific Ocean streams, other than the Colorado, Columbia, and Klamath Rivers and Sacramento-San Joaquin Delta and tributary streams	14,932	21.9	7,509,059	17.3	389,587	22.1	16,552	8,630,296	11.4	80

[1] Less than 1/10 of 1 percent.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Irrigation of Agricultural Lands.

No. 632.—Irrigation of Agricultural Lands in the Humid States, Exclusive of Arkansas and Louisiana—Number of Farms Reporting Irrigation and Area Irrigated, by States: 1899 to 1939

STATE (Order based on number of farms reporting irrigation for 1939)	FARMS REPORTING IRRIGATION (NUMBER)				AREA IRRIGATED (ACRES)						
								1939			Average per farm, 1939
	1899	1902	1934	1939	1899	1902	1934	Total	Cropland harvested	Pasture	
Total (29 humid States)	1,426	1,875	6,410	7,949	44,113	56,011	95,793	166,053	162,771	3,282	20.9
Florida	180	405	2,751	3,947	1,538	3,772	65,832	126,191	123,682	2,509	32.0
Ohio	------	------	655	658	------	------	4,508	4,536	4,536	------	6.9
New Jersey	8	9	690	580	73	48	7,902	7,956	7,795	161	13.7
New York	10	14	488	567	68	159	3,221	5,948	5,850	98	10.5
Michigan	------	------	718	462	------	------	5,567	2,960	2,735	225	6.4
Pennsylvania	134	147	193	299	814	906	1,047	3,356	3,328	28	11.2
Massachusetts	28	30	22	231	134	283	322	2,049	2,031	18	8.9
Minnesota	------	------	61	216	------	------	488	2,968	2,918	50	13.7
Wisconsin	------	------	78	163	------	------	1,438	2,345	2,345	------	14.4
Missouri	------	------	143	140	------	------	981	960	960	------	6.9
Indiana	------	------	102	136	------	------	532	685	685	------	5.0
Iowa	------	------	107	88	------	------	1,461	2,258	2,193	65	25.7
Illinois	------	------	42	72	------	------	193	307	307	------	4.3
Connecticut	56	48	11	57	471	379	115	520	520	------	9.1
Virginia	------	------	36	53	------	------	387	687	687	------	13.0
Kentucky	------	------	37	46	------	------	234	205	205	------	4.5
Alabama	7	7	48	37	89	95	193	281	281	------	7.6
North Carolina	101	104	31	37	3,283	3,422	125	246	239	7	6.6
Maine	11	11	6	33	17	17	23	143	94	49	4.3
Georgia	238	260	72	26	7,856	8,581	401	158	158	------	6.1
West Virginia	------	------	11	23	------	------	47	270	268	2	11.7
Tennessee	------	------	4	21	------	------	57	311	246	65	14.8
Maryland	------	------	9	17	------	------	79	67	62	5	3.9
South Carolina	648	831	65	14	29,690	38,220	414	411	411	------	29.4
Rhode Island	2	2	5	10	40	15	88	109	109	------	10.9
Mississippi	3	7	6	7	40	114	21	94	94	------	13.4
New Hampshire	------	------	6	7	------	------	17	25	25	------	3.6
Delaware	------	------	3	2	------	------	8	7	7	------	3.5
Vermont	------	------	1	------	------	------	2	------	------	------	------

Source: Department of Commerce, Bureau of the Census; 1899, Twelfth Census Reports, Vol. VI; 1902, special report, Irrigation of Agricultural Lands; 1934 and 1939, Sixteenth Census Reports, Agriculture, Vol. III.

No. 633.—Specified Crops Grown on Irrigated and Nonirrigated Lands—Farms Reporting, Acreage, and Average Yield: 1939

[Data are for the 17 Western States and Arkansas and Louisiana. Yields for irrigated crops based on farms reporting entire crop irrigated; yields for nonirrigated crops based on farms reporting no irrigation for such crops]

Crop	Total farms reporting [1]	Irrigated			Unit of production	Nonirrigated		
		Farms reporting [1]	Acres	Average yield per acre		Farms reporting [1]	Acres	Average yield per acre
Total for listed crops	[2]	[2]	14,723,214			[2]	130,382,851	
Corn for all purposes	1,064,658	57,314	643,984		Bushel	1,000,900	23,970,768	
Harvested for grain	937,943	42,711	455,838	29.7	Bushel	896,722	19,724,466	15.3
Cut for silage	48,198	7,614	99,845	7.7	Ton	40,800	934,234	2.7
Hogged or grazed off, or cut for fodder	102,075	10,428	88,301			151,728	3,312,068	
Sorghums for all purposes, except sirup	570,677	15,239	313,909			556,805	12,994,923	
Harvested for grain	190,345	6,518	144,516	30.4	Bushel	184,240	4,451,208	10.4
Cut for silage (green weight)	31,342	1,488	32,038	7.4	Ton	20,959	722,104	3.9
Cut for hay or fodder (dry weight)	474,195	8,762	136,755	2.0	do	466,103	7,821,611	1.1
Mixed grains (other than flax and wheat mixture), threshed	24,250	4,221	51,974	34.2	Bushel	20,060	538,134	14.4
Oats threshed or cut and fed unthreshed	421,401	38,824	494,494			383,194	9,654,551	
Oats threshed	360,689	35,676	454,331	38.3	Bushel	325,480	8,862,926	22.4
Oats cut and fed unthreshed	73,291	3,815	40,163			69,537	791,625	
Barley threshed	251,098	45,750	978,270	34.6	Bushel	206,479	6,891,679	16.6
Rye threshed	66,427	1,139	17,367	16.4	do	65,331	2,107,178	8.5
Flax threshed	22,586	1,147	93,170	18.1	do	21,469	656,064	6.5
Any wheat threshed	407,346	57,477	905,531			412,303	36,287,769	
Winter wheat threshed	292,760	12,707	353,846	23.2	Bushel	281,060	23,919,166	13.4
Spring wheat threshed	187,482	46,273	551,685	28.3	do	142,327	12,368,603	10.6
Rice (rough or paddy), threshed	8,505	8,447	848,292	51.5	do	68	171	22.5
All hay [3]	806,508	[2]	6,447,922			[2]	16,707,869	
Annual legumes saved for hay	122,248	919	10,524	1.8	Ton	*121,357*	*928,119*	*1.0*
Alfalfa hay	281,688	136,096	3,651,859	2.6	do	149,219	2,239,829	1.4
Sweetclover hay	32,165	3,934	57,840	1.5	do	28,316	505,718	1.1
Clover or timothy hay, alone or mixed	43,004	13,757	534,059	1.4	do	29,742	354,071	1.0
Small grain hay	133,841	17,862	241,831	1.5	do	116,832	2,024,609	1.0
All other tame hay	184,243	7,199	303,283	1.3	do	177,347	2,276,147	1.1
Wild hay	216,527	11,555	1,648,149	.9	do	205,644	7,879,395	.7
Soybeans, total	101,537	227	1,977			101,315	1,205,367	
Cowpeas, total	274,267	276	1,802			273,986	2,190,282	
Peanuts, total	139,728	345	3,448			139,392	569,852	
Vetches, velvetbeans, mung and horse beans	23,441	432	6,662			23,026	301,858	
Navy, pea bean, Great Northern, kidney, lima, pinto, and other dry field and seed beans, and lentils	35,046	19,745	449,298	23.2	Bushel	15,569	495,243	5.5
Lima beans (dry) [4]	1,471	975	71,277	28.1	do	578	52,805	14.7
Other dry field and seed beans [4]	5,357	3,698	111,551	21.1	do	1,767	66,478	9.4
Dry field and seed peas	7,862	4,265	76,506	[5] 19.3	do	3,623	154,754	[5] 17.4
Alfalfa seed	31,926	8,890	219,149	2.2	do	23,187	355,985	1.5
Irish potatoes	566,621	39,498	359,737	221.0	do	527,240	417,440	74.3
Sweetpotatoes and yams	203,939	1,844	10,546	113.1	do	*202,115*	*184,509*	*65.5*
Cotton	634,835	15,538	762,217	1.2	Bale [6]	619,624	12,750,177	.4
Sugar beets for sugar	29,862	20,213	626,100	13.1	Ton	764	20,200	9.8
Hops	864	324	12,896	1,422.0	Pound	559	16,868	851.0
Broomcorn	*5,576*	57	774	420.0	do	5,521	195,643	228.0
Popcorn	9,911	618	2,470	24.3	Bushel	9,300	10,543	*12.1*
Root and grain crops (other than corn and annual legumes) hogged or grazed off	32,409	1,503	20,162			30,965	847,354	
Land in bearing and nonbearing fruit orchards, vineyards, and planted nut trees (nurseries excluded)	295,452	86,576	1,374,458			211,532	857,670	

[1] A farm reporting both irrigated and nonirrigated crops is recorded as one farm in total.
[2] Not available. [3] Includes data for Lespedeza hay not shown separately.
[4] Data available only for Arizona and California.
[5] Computed by using acreages grown alone in all States except California, Idaho, Oregon, and Washington, where total acreages were used. [6] Running square bales of lint cotton, counting round as *half bales*.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 634.—Federal Reclamation Projects—Consolidated Statement of Construction Costs of Irrigation Works and Power Facilities to June 30, 1946

[In thousands of dollars]

State and project	Construction cost	Operation and maintenance [1]: Cost before public notice (net)	Operation and maintenance [1]: Deficits, arrearages and penalties	Construction revenues, contributed funds, etc.	Authorized charge-offs and nonreimbursable costs	Balance
Grand total	993,056					
Total regular projects	559,104	3,483	9,152	22,810	17,128	531,801
Arizona: Gila	8,505	[2] 32		[2] 311		8,844
Salt River	20,245	116	867	3,201	382	17,644
Yuma Auxiliary	902		1	2		900
Arizona-California: Yuma	9,373	389	210	301		9,671
California: Central Valley	163,186	40		365		162,861
Orland	2,449	[2] 11	63	28		2,471
Colorado: Colorado-Big Thompson	26,388			1,112		25,276
Fruitgrowers Reservoir	201			3		198
Grand Valley	5,096	139	5	276	812	4,150
Paonia	57					57
Pine River	3,330	2	3	2		3,331
San Luis Valley	310					310
Uncompahgre	8,976	311	196	26	1,262	8,196
Idaho: Boise	16,036	422	904	1,349	82	15,931
Boise-Anderson Ranch	15,611			14		15,597
Boise-Payette	4,931	12		4		4,938
King Hill	1,906		110	28	1,088	
Minidoka	22,718	316	644	2,208	2	21,468
Palisades	217					217
Kansas: Garden City	343	53		61	334	
Montana: Bitter Root	948		517			1,464
Frenchtown	274	5				279
Hungry Horse	102					102
Huntley	1,560	[2] 1	391	35	62	1,852
Milk River	8,673	437	101	124	1,736	7,351
Sun River	9,752	133	103	49	90	9,850
Montana-N. Dakota: Lower Yellowstone	3,685	[2] 2	923	131	382	4,094
Nebraska-Wyoming: North Platte	19,551	743	1,516	851		20,960
Nevada: Humboldt	1,204	21		124		1,101
Newlands	7,047	[2] 2	45	52	4,438	3,500
Truckee-Storage	1,093	10		22		1,081
New Mexico: Carlsbad	3,990	[2] 18	93	30	376	3,661
Hondo	330	33		1	372	
Tucumcari	9,304	14				9,319
New Mexico-Texas: Rio Grande	20,833	16	365	4,734	358	16,122
North Dakota: Buford-Trenton	223	(3)		2	221	
Williston	518	(3)		108	409	
Oklahoma: Altus	6,527			1,137		5,390
Oregon: Baker	282			5		277
Burnt River	601			1		600
Deschutes	5,473	3				5,475
Umatilla	5,238		230	107	888	4,473
Vale	4,859	40	3	23		4,878
Oregon-California: Klamath	7,881	101	85	2,126	7	5,933
Oregon-Idaho: Owyhee	18,188		259	21		18,427
South Dakota: Belle Fourche	4,630	[2] 2	677	29	379	4,897
Texas: Valley Gravity Canal and Storage	522					522
Utah: Hyrum	942			12		930
Moon Lake	1,600			8		1,592
Ogden River	4,380	2		13		4,369
Provo River	11,186	[2] 16		33		11,137
Salt Lake Basin	2,720		6	46		2,686
Sanpete	375			1		373
Strawberry Valley	3,507	11	90	258		3,349
Washington: Okanogan	1,462	[2] 48	27	7	998	426
Yakima	26,347	22	150	786	4	25,729
Yakima-Roza	11,792	44		2		11,835
Wyoming: Kendrick	18,139	124		1,745		16,518
Riverton	6,446		102	32		6,516
Shoshone	10,498	28	467	1,486	1,545	7,962
Shoshone-Heart Mountain	4,430	30				4,460
Water conservation and utility projects	10,975	71		3		11,043
Total special projects [4]	422,977			12,103		410,873

[1] Includes cost of operation and maintenance during construction; deficits, arrearages, and penalties funded and added to reimbursable construction cost.

[2] Contra.

[3] Less than $500.

[4] Comprises the following: Colorado River Dam fund (All-American Canal and Boulder Canyon project), Davis Dam, Parker Dam, and Parker Power of Arizona; Fort Peck, Mont.; Colorado River, Tex.; and Columbia Basin, Wash. All projects constructed under special legislation, or predominantly power.

Source: Department of the Interior, Bureau of Reclamation; official records.

No. 635.—Federal Reclamation Irrigation Projects—Charges and Rental, by Project, to June 30, 1946

[In thousands of dollars]

State and project	Construction water-right charges			Operation and maintenance charges (after public notice)			Rental of irrigation water		
	Amount due	Amount repaid	Due and unpaid	Amount due	Amount repaid	Due and unpaid	Amount due	Amount repaid	Due and unpaid
Total	76,645	74,443	2,202	43,463	43,330	133	15,390	15,272	118
Arizona:									
Salt River	10,269	10,269					2,247	2,247	
Yuma Auxiliary	640	640	(1)	668	665	4	33	31	1
Arizona-California:									
Yuma	5,756	5,756	1	5,549	5,521	28	662	662	(1)
California:									
Central Valley							394	393	1
Orland	1,095	1,068	27	1,038	1,023	16	125	125	
Colorado:									
Fruitgrowers Reservoir	13	13					3	3	
Grand Valley	761	761		927	927		632	632	
Pine River	69	56	13	15	15				
Uncompahgre	1,516	654	863	1,009	1,009		1,253	1,230	23
Idaho:									
Boise	6,938	6,915	23	2,316	2,316		887	887	
Boise-Payette							312	308	3
King Hill				61	61				
Minidoka	11,110	11,101	8	2,981	2,980	1	1,382	1,382	
Rathdrum Prairie				7	6	1			
Montana:									
Bitter Root	308	180	128						
Frenchtown	16	12	4						
Huntley	716	716		555	555		18	18	
Milk River	493	352	140	861	817	33	247	240	7
Sun River	616	616		169	169		132	132	
Montana-North Dakota:									
Lower Yellowstone	1,038	1,038		339	339		143	141	3
Nebraska: Mirage Flats							3	3	
Nebraska-Wyoming:									
North Platte	7,135	7,038	97	2,176	2,176	(1)	385	385	
Nevada:									
Humboldt	117	117							
Newlands	1,993	1,993	(1)	1,175	1,175		28	28	
Truckee Storage	75	75							
New Mexico:									
Carlsbad	1,166	1,142	24	1,452	1,452		44	44	
Hondo							9	9	
New Mexico-Texas:									
Rio Grande	5,357	5,357		8,079	8,079		2,377	2,377	
North Dakota:									
Buford-Trenton				2	2		(1)	(1)	
Williston				34	34		2	2	
Oregon:									
Baker	55	55							
Burnt River	97	97							
Deschutes	39	39							
Umatilla	817	459	358	423	423		118	91	27
Vale				357	357		22	22	
Oregon-California:									
Klamath	1,979	1,941	37	2,042	2,037	5	1,041	1,028	12
Oregon-Idaho: Owyhee	70	70		180	180		1,433	1,429	4
South Dakota: Belle Fourche	1,022	970	52	1,773	1,773		16	16	
Utah:									
Hyrum	64	62	3						
Moon Lake	119	119							
Newton				2	2				
Ogden River	255	255							
Salt Lake Basin	922	922							
Sanpete	54	50	4						
Scofield	20	20							
Strawberry Valley	1,922	1,922		377	377		18	18	
Washington:									
Okanogan	188	138	50	371	371		111	111	
Yakima	10,234	9,866	368	7,049	7,002	46	235	199	36
Yakima-Roza	6	6					226	226	
Wyoming:									
Kendrick							1	1	
Riverton	75	74	(1)				574	574	(1)
Shoshone	1,510	1,507	2	587	587		259	259	
Shoshone-Heart Mountain							23	23	

1 Less than $500.

Source: Department of the Interior, Bureau of Reclamation; official records.

No. 636.—Federal Reclamation Irrigation Projects—Acreage and Crop Value, by Project: 1945

[Excludes leased areas, WRA centers, etc., having 45,866 acres in cultivation with crop value of $3,402,735]

State and project	Projects entirely constructed by Bureau [1]			Projects furnished supplemental water from works constructed by Bureau			Special and Warren Act contractors receiving water from Bureau works		
	Irrigable acreage [2]	Acreage in cultivation	Crop value (1,000)	Irrigable acreage [2]	Acreage in cultivation	Crop value (1,000)	Irrigable acreage [2]	Acreage in cultivation	Crop value (1,000)
Total	2,437,046	1,958,371	$195,627	521,336	408,777	$32,010	2,054,746	1,731,060	$202,639
Arizona: Salt River	243,125	228,533	33,034				99,807	78,944	8,378
Gila	4,262	5,673	178						
Arizona-California: Yuma	69,040	54,522	8,395						
California:									
All American Canal: Imperial I. D							523,000	393,786	62,208
Central Valley [3]							164,897	95,482	18,302
Orland	20,147	16,614	1,559						
Colorado:									
Fruitgrowers Dam				2,662	2,022	250			
Grand Valley [4]	40,471	28,247	3,419				8,400	7,470	1,068
Pine River				35,933	25,452	927			
Uncompahgre	93,885	62,044	2,893				6,288	5,060	204
Idaho: Boise	199,360	171,172	14,430				125,303	116,328	8,645
Minidoka	211,021	185,407	12,142	93,682	87,678	5,379	707,033	684,753	51,732
Montana:									
Bitter Root [4]	16,553	16,553	687						
Buffalo Rapids [5]	21,209	17,673	641						
Frenchtown	4,878	2,807	132						
Huntley	29,590	17,012	1,021						
Milk River	125,981	53,481	2,651						
Sun River	96,865	80,485	1,744						
Montana-North Dakota: Lower Yellowstone	56,666	46,915	2,680						
Nebraska-Wyoming: North Platte	236,444	176,501	10,288				108,715	97,200	5,673
Nevada: Humboldt				37,046	17,928	1,035			
Newlands	67,469	57,082	2,291						
Truckee River Storage				29,376					
New Mexico: Carlsbad	25,055	20,715	1,540						
New Mexico-Texas: Rio Grande	155,000	148,381	21,835				17,793	15,220	2,057
North Dakota: Buford-Trenton [5]	10,985	8,776	178						
Oregon: Baker				7,312	7,312	209			
Burnt River				15,291	15,291	386			
Deschutes-Central Oregon I. D				42,382	38,388	3,095			
Stanfield				6,000	4,098	177			
Umatilla	18,531	11,702	487				1,003	909	90
Vale	32,000	31,145	2,371						
Westland				8,052	3,963	137			
Oregon-California: Klamath	66,650	56,025	8,824				79,807	63,081	5,626
Oregon-Idaho: Owyhee	101,476	93,397	9,457				13,800	13,130	1,617
South Dakota: Belle Fourche	72,431	51,340	1,410						
Utah: Hyrum				6,261	5,779	290			
Moon Lake				72,608	56,255	779			
Ogden River				21,713	15,458	1,292			
Provo River				38,927	27,899	4,276			
Sanpete				12,717	10,236	281			
Strawberry Valley	40,096	38,381	2,619				7,660	7,287	478
Weber River				91,374	90,118	13,798			
Washington:									
Okanogan	5,333	3,961	2,437						
Yakima	241,165	180,965	42,429				190,195	152,024	35,494
Wyoming: Riverton	42,500	38,760	1,467				386	386	17
Shoshone	87,058	53,502	2,390						

[1] Excludes 51,658 acres of temporarily suspended lands with crop value of $1,415,570.
[2] Area for which the Bureau is prepared to supply water.
[3] Additional lands in Sacramento and San Joaquin Valleys received indirect benefits during 1945.
[4] Private projects reconstructed with Government funds.
[5] Water conservation and utilization projects.

Source: Department of Interior, Bureau of Reclamation; official records.

No. 637.—Federal Reclamation Irrigation Projects—Acreage and Crop Value, 1932 to 1945; Acreage, Production, and Crop Value, by Kind of Crop, 1944 and 1945

[Acreage in thousands and value in thousands of dollars, except for individual crops. Net area in cultivation and value exclude data for lands on Government projects cropped without irrigation]

Year	Entire area			Warren Act land [1]			Regular and supplemental water projects			
	Irrigated acreage	Net area in cultivation	Crop value	Irrigated acreage	Net area in cultivation	Crop value	Irrigated acreage	Net area in cultivation	Crop value	Irrigable acreage
1932	2,770	2,703	49,703	1,214	1,196	18,627	1,555	1,506	31,106	2,039
1933	2,829	2,729	83,564	1,239	1,199	35,426	1,590	1,530	48,139	2,026
1934	2,837	2,694	99,789	1,285	1,230	40,161	1,552	1,464	59,628	1,986
1935	2,936	2,861	106,781	1,295	1,257	43,180	1,641	1,604	63,602	2,114
1936	3,038	2,902	136,502	1,336	1,273	57,600	1,702	1,629	78,903	2,166
1937	3,115	3,035	118,658	1,389	1,334	45,765	1,725	1,701	72,894	2,195
1938	3,107	3,041	113,463	1,329	1,276	46,604	1,778	1,764	67,860	2,276
1939	3,141	3,078	114,083	1,218	1,175	40,313	1,923	1,903	73,770	2,493
1940	3,391	3,316	117,789	1,238	1,177	37,690	2,153	2,139	80,098	2,769
1941	3,339	3,280	159,886	1,140	1,202	49,486	2,199	2,178	110,400	2,850
1942	3,881	3,822	272,049	1,603	1,562	116,429	2,278	2,260	155,620	3,392
1943	4,055	4,014	388,071	1,633	1,615	170,607	2,422	2,399	218,064	2,882
1944	4,104	4,139	411,226	1,695	1,664	186,543	2,469	2,475	224,683	2,916
1945	4,163	4,196	435,184	1,746	1,731	202,639	2,417	2,465	232,545	2,958

Regular and Supplemental Water Projects—Individual Crops

Crop	Net area [2]		Production		Crop value		Yield per acre	
	1944	1945	1944	1945	1944	1945	1944	1945
	Acres	*Acres*	*Bushels*	*Bushels*	*$1,000*	*$1,000*	*Bushels*	*Bushels*
Total, all crops	2,356,184	2,367,148			212,748	222,093		
Cereals	517,954	497,569	20,261,265	19,362,994	20,361	19,424	39.1	38.9
Barley	186,051	187,023	7,610,998	7,704,935	7,545	7,310	40.9	41.1
Corn	45,109	34,062	1,483,216	1,098,187	1,602	1,118	32.8	32.2
Oats	98,146	97,460	4,341,350	4,200,708	2,847	2,632	44.2	43.1
Rye	3,051	2,133	69,808	43,230	80	49	22.9	20.3
Wheat	144,753	147,860	4,966,741	5,057,696	6,306	6,790	34.4	34.2
Other	40,844	28,431	1,789,152	1,258,238	1,802	1,525	43.8	44.3
Seeds	119,078	121,681	2,145,669	1,867,067	11,124	9,810	18.0	15.3
Alfalfa seed	22,137	24,361	44,538	59,438	935	1,253	2.0	2.4
Clover seed	23,083	28,838	101,902	128,293	1,756	2,151	4.4	4.4
Other	73,858	68,482	1,999,229	1,679,336	8,433	6,405	27.1	24.5
			Tons	*Tons*			*Tons*	*Tons*
Hay and forage	1,869,359	1,860,767	2,474,450	2,301,054	46,566	45,663		
Alfalfa hay	661,227	597,555	1,961,248	1,810,968	33,280	31,017	3.0	3.0
Other hay	134,565	113,535	230,602	188,874	3,097	2,406	1.7	1.7
Corn fodder	12,598	11,176	89,157	87,788	556	593	7.1	7.9
Other forage	107,680	154,439	193,353	213,424	608	2,323	1.2	1.4
Beet tops	93,817	112,550			519	666		
Pasture	809,472	871,512			8,506	8,659		
			Bushels	*Bushels*			*Bushels*	*Bushels*
Vegetables and truck	343,412	339,492	59,579,025	58,549,838	62,123	62,102	173.5	172.5
Beans	105,213	89,981	2,001,155	1,746,536	7,443	6,034	19.0	19.4
Onions	10,673	9,451	4,686,308	4,111,086	3,386	5,912	439.1	435.0
Potatoes, white	115,588	131,060	27,186,668	29,868,851	24,809	24,920	235.2	227.8
Potatoes, sweet	1,475	849	241,770	167,479	518	507	163.9	197.3
Truck	93,074	91,130	25,463,124	22,665,886	22,712	21,668	273.6	248.7
Garden	17,389	17,021			3,256	3,061		
			1,000 lbs.	*1,000 lbs.*			*Pounds*	*Pounds*
Fruits and nuts	79,103	79,726	1,010,034	1,052,015	38,160	47,526	12,769	13,195
Apples	21,116	20,749	380,985	412,889	14,137	21,416	18,469	19,899
Peaches	12,727	12,713	147,284	152,876	6,228	6,073	11,573	12,025
Pears	7,518	7,283	125,101	114,192	4,611	4,038	16,640	15,679
Prunes	3,024	3,208	34,600	34,190	1,136	1,179	11,442	10,367
Citrus fruits	13,530	13,370	240,995	240,060	5,166	5,432	17,804	17,955
Small fruits	15,635	13,447	65,932	93,761	5,634	8,201	4,217	6,973
Miscellaneous	5,547	8,866	6,136	4,047	1,247	1,188	1,106	457
			Tons	*Tons*			*Tons*	*Tons*
Miscellaneous	328,875	353,928			34,414	37,568		
Cotton	114,340	116,037	[3] 131,905	[3] 126,741	14,981	14,870	[3] 1.2	[3] 1.1
Cottonseed	114,213	115,974	52,880	51,015	3,242	3,161	.5	.4
Sugar beets	94,728	115,676	1,156,578	1,449,868	11,635	14,010	12.2	12.5
Other crops	5,594	6,241			4,557	5,527		
Soil building crops	34,568	29,222						
Fallowed land	44,818	49,270						
Duplication	*980,983*	*964,507*						
Additional revenues [4]					6,499	5,544		

[1] Warren Act contracts are those which provide for sale of excess water to irrigation districts, i. e., water over and above project requirements. Lands served are usually located outside project proper. The act also provides for joint construction and financing of irrigation works by Federal Government and irrigation districts. ⊙ [2] Totals for all crops represent net areas after deducting areas subsequently used for other crops or pasture; detail is total area in cultivation, no deductions being made for duplicated areas. ⊙ [3] Bales of 500 pounds each. ⊙ [4] Payments received from Federal and commercial agencies.

Source: Dept. of Interior, Bureau of Reclamation; Annual Report of Secretary and official records.

No. 638.—Hydroelectric Plants on Reclamation Projects, Operating and Under Construction, as of Dec. 31, 1946

State and project	Plant	Initial operation	Present kilowatt capacity	Ultimate kilowatt capacity	Ultimate number of generators and capacities (kw.)
Total			2,362,800	[1] 6,952,000	
Operated by Bureau of Reclamation, total			2,205,400	4,217,900	
Arizona-California: Yuma	Siphon Drop	1926	1,600	1,600	2-800.
Arizona-Nevada: Boulder	Boulder	1936	1,034,800	1,322,300	15-82,500; 2-40,000; 2-2,400.
Arizona-California: Parker	Parker	1942	120,000	120,000	4-30,000.
California: Central Valley	Shasta	1944	154,000	379,000	5-75,000; 2-2,000.
Colorado:					
Colorado-Big Thompson	Green Mountain	1943	21,600	21,600	2-10,800.
Grand Valley	Grand Valley	1932	3,000	3,000	2-1,500.
Idaho:					
Boise	Boise River	1912	1,500	1,500	3-500.
	Black Canyon	1925	8,000	8,000	2-4,000.
Minidoka	Minidoka	1909	13,400	13,400	1-5,000; 1-2,400; 5-1,200.
Montana: Fort Peck	Fort Peck	1943	35,000	85,000	2-35,000; 1-15,000.
Nebraska-Wyoming: North Platte	Guernsey	1927	4,800	4,800	2-2,400.
	Lingle	1919	1,400	1,400	2-400; 2-300.
New Mexico: Rio Grande	Elephant Butte	1940	24,300	24,300	3-8,100.
Washington:					
Columbia Basin	Grande Coulee	1941	740,000	2,190,000	18-120,000; 3-10,000.
Yakima	Prosser	1932	2,400	2,400	1-2,400.
Wyoming:					
Kendrick	Seminoe	1939	32,400	32,400	3-10,800.
Riverton	Pilot Butte	1925	1,600	1,600	2-800.
Shoshone	Shoshone	1922	5,600	5,600	1-4,000; 2-800.
Operated by others on reclamation projects, total			157,400	171,800	
Arizona: Salt River	Chandler	1919	600	600	1-600.
	Roosevelt [2]	1909	15,400	15,400	5-1,080; 1-4,000; 1-6,000.
	Arizona Falls	1913	850	850	2-425.
	Cross Cut	1914	5,100	5,100	1-3,000; 3-700.
	Stewart Mt	1930	10,400	10,400	1-10,400.
	Horse Mesa	1927	30,000	30,000	3-10,000.
	S. Consolidated	1912	1,600	1,600	2-800.
	Mormon Flat	1926	7,000	7,000	1-7,000.
Arizona-California: All-American	Drop 3	1941	4,800	9,600	2-4,800.
	Drop 4	1941	9,600	19,200	2-9,600.
Nevada: Newlands	Lahontan	1911	1,500	1,500	3-500.
Oregon: Deschutes	Cove No. 2	1946	1,500	1,500	1-1,500.
Texas: Colorado River	Marshall Ford	1941	67,500	67,500	3-22,500.
Utah: Strawberry Valley	Spanish Fork	1908	1,550	1,550	2-450; 1-250; 1-400.
Under construction, total				1,325,600	
Arizona-Nevada: Davis	Davis			225,000	5-45,000.
California: Central Valley	Keswick			75,000	3-25,000.
Colorado: Colorado-Big Thompson	Estes Park			45,000	3-15,000.
	Mary's Lake			8,100	1-8,100.
Idaho:					
Boise	Anderson Ranch			40,500	3-13,500.
Palisades	Palisades			30,000	
Montana: Hungry Horse	Hungry Horse			286,000	
North Dakota: Missouri Basin	Garrison			320,000	8-40,000.
South Dakota: Missouri Basin	Fort Randall			240,000	6-40,000.
Wyoming:					
Missouri Basin	Boysen			15,000	2-7,500.
	Kortes			36,000	3-12,000.
Shoshone	Heart Mountain			5,000	1-5,000.

[1] Includes 1,236,700 kilowatt capacity authorized but not under construction.
[2] Excludes 400 kw. station service unit.

Source: Department of the Interior, Bureau of Reclamation; official records.

No. 639.—Drainage Enterprises—Area and Investment, 1920, 1930, and 1940, and Operation Cost, 1929

	Division and State	Land in drainage enterprises			Drainage condition of land in enterprises					
					1929			1939		
		1920	1930	1940	Drained, fit for normal crop	Partly drained, fit for partial crop	Unfit for any crop for lack of drainage	Drained, fit for normal crop	Partly drained, fit for partial crop	Unfit for any crop for lack of drainage
1	**United States**	*Acres* 65,495,038	*Acres* 84,408,093	*Acres* 86,967,039	*Acres* 66,234,390	*Acres* 10,777,625	*Acres* 7,396,078	*Acres* 75,004,277	*Acres* 4,828,819	*Acres* 7,133,943
2	**E. N. Central**	31,627,176	33,485,754	32,682,172	29,439,215	2,757,633	1,288,906	30,921,740	1,085,739	674,693
3	Ohio	8,107,204	8,165,494	7,729,267	7,495,881	567,323	102,290	7,690,503	26,282	12,482
4	Ind	9,087,183	10,214,014	10,121,962	9,303,527	688,218	222,269	9,424,503	534,496	162,953
5	Ill	3,909,049	5,032,682	5,091,364	4,510,111	246,771	275,800	4,754,490	190,217	146,657
6	Mich	9,729,171	9,180,351	8,978,386	7,681,151	1,068,246	531,464	8,456,053	273,237	248,196
7	Wis	794,569	892,713	761,203	548,545	187,075	157,093	595,291	61,507	104,405
8	**W. N. Central**	19,217,367	23,690,882	23,468,623	18,440,603	2,837,404	2,412,875	22,282,539	598,750	587,334
9	Minn	9,232,709	11,474,683	10,900,409	7,322,252	2,114,950	2,037,481	10,226,116	341,037	423,256
10	Iowa	5,224,478	6,137,649	6,164,344	5,846,118	223,160	68,371	6,045,348	85,370	33,626
11	Mo	2,596,204	3,150,022	3,087,063	2,530,607	366,074	253,251	2,847,792	133,413	105,858
12	N. Dak	1,240,328	1,094,142	1,376,041	1,055,429	25,273	13,440	1,300,259	11,482	4,300
13	S. Dak	222,062	697,758	676,472	614,210	56,947	26,601	666,936	6,376	3,160
14	Nebr	607,730	879,459	916,181	820,681	30,639	10,130	878,741	20,812	16,628
15	Kans	93,856	257,169	258,113	242,216	11,361	3,592	257,347	260	506
16	**S. Atlantic** [1]	2,385,384	6,941,716	7,435,448	2,605,877	2,818,873	1,516,966	3,539,233	598,107	3,298,108
17	Del			*395,014*				*295,400*	*65,706*	*33,908*
18	Md			183,337				172,747	7,600	2,990
19	Va [1]		15,042	43,759	13,138	1,904		15,714	17,534	10,511
20	N. C	542,828	679,236	825,576	438,992	160,977	79,267	717,099	50,535	57,942
21	S. C	140,031	208,249	204,366	139,587	35,660	33,002	200,866	2,000	1,500
22	Ga	65,452	84,255	84,374	46,592	13,549	24,114	80,514	3,360	500
23	Fla	1,637,073	5,954,934	5,999,022	1,967,568	2,606,783	1,380,583	2,056,893	451,372	3,190,757
24	**E. S. Central** [1]	2,323,595	4,167,681	3,957,480	3,231,281	469,713	466,687	2,493,625	665,082	798,773
25	Ky	358,480	585,625	465,270	428,883	109,440	47,302	386,620	46,422	32,228
26	Tenn	363,671	593,560	601,592	367,805	92,525	133,230	222,013	114,623	264,956
27	Miss	1,601,444	2,988,496	2,890,618	2,434,593	267,748	286,155	1,884,992	504,037	501,589
28	**W. S. Central**	7,924,197	11,340,152	13,228,858	8,243,890	1,498,358	1,597,904	10,302,455	1,433,637	1,492,766
29	Ark	3,479,591	4,631,155	4,592,738	3,435,280	609,211	586,664	4,135,770	83,755	373,212
30	La	*2,266,328*	*3,655,483*	*4,219,624*	2,486,972	381,622	786,889	*3,172,725*	317,411	729,488
31	Okla	12,150	170,158	197,646	143,221	21,203	5,734	181,353	8,567	7,726
32	Tex	2,166,128	2,883,356	4,218,850	2,178,417	486,322	218,617	2,812,607	1,023,903	382,340
33	**Mountain**	810,076	1,969,770	2,772,730	1,779,788	130,315	59,667	2,527,026	133,310	112,394
34	Mont	168,682	167,629	372,661	152,871	8,370	6,388	351,531	4,167	16,963
35	Idaho	64,642	375,464	659,136	333,204	28,590	13,670	605,378	34,801	18,957
36	Wyo	95,474	246,703	312,662	219,762	16,920	9,021	287,833	11,555	13,274
37	Colo	171,656	366,719	468,322	*313,039*	48,176	*5,504*	*443,514*	*14,880*	*9,928*
38	N. Mex	140,219	176,292	305,885	144,750	16,322	15,220	284,474	9,601	11,810
39	Ariz	39,640	318,931	298,633	313,112	1,694	4,125	297,382	951	300
40	Utah	113,823	156,052	202,058	142,941	7,511	5,600	123,237	37,650	41,162
41	Nev	15,940	162,980	153,373	160,109	2,732	139	133,677	19,696	
42	**Pacific**	1,207,243	2,812,138	3,421,728	2,493,736	265,329	53,073	2,937,659	314,194	169,875
43	Wash	94,924	367,242	405,709	329,166	28,197	9,879	368,293	31,513	5,903
44	Oreg	4,000	211,182	348,826	153,381	27,226	30,575	290,317	20,808	28,610
45	Calif	1,108,319	2,233,714	2,667,194	2,011,189	209,906	12,619	2,270,049	261,783	135,362

[1] Data for 2 enterprises in Alabama combined with those for 2 enterprises in Virginia for 1939 and 1940 and included in South Atlantic Division total.
[2] Data not shown because less than 3 enterprises reported.
[3] Data for Kentucky not available; division total incomplete.

1940; DRAINAGE CONDITION, AREA IN OCCUPIED FARMS, AND MAINTENANCE AND 1939; BY STATES

LAND IN OCCUPIED FARMS IN DRAINAGE ENTERPRISES				CAPITAL INVESTED IN ENTERPRISES, TO JANUARY 1—			MAINTENANCE AND OPERATION COST INCURRED BY ENTERPRISES				
1929		1939					1929		1939		
Total	Planted	Total	Planted	1920	1930	1940	Amount	Land incurring (estimated)	Amount	Land incurring	
Acres	*Acres*	*Acres*	*Acres*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 acres*	*1,000 dollars*	*1,000 acres*	
68,640,109	54,427,577	70,068,469	49,613,573	372,274	680,250	691,725	7,605	29,007	5,997	31,666	1
32,689,727	26,317,269	30,147,707	21,446,699	134,270	209,398	199,990	2,115	4,368	1,820	3,589	2
8,132,973	6,800,406	7,173,937	4,682,046	30,680	36,836	35,216	10	81	26	55	3
10,150,221	8,454,498	9,703,805	7,512,766	31,148	54,111	47,540	295	708	46	174	4
5,005,376	4,248,907	4,911,263	4,549,562	43,595	74,566	72,567	1,508	2,546	1,049	2,310	5
8,826,265	6,462,936	7,796,979	4,317,989	24,684	37,077	40,412	248	550	179	754	6
574,892	360,522	561,723	384,336	4,103	6,207	4,255	45	482	19	206	7
20,212,282	15,799,777	20,086,297	15,321,225	121,562	206,191	210,066	1,304	7,544	1,010	7,536	8
8,782,323	5,916,067	8,397,586	6,108,229	42,017	64,140	65,576	208	1,832	143	1,878	9
6,105,496	5,376,805	5,945,393	4,697,259	40,627	77,479	75,374	431	2,701	327	2,714	10
2,427,509	2,007,727	2,673,169	1,872,751	20,723	47,340	49,050	441	1,922	430	2,141	11
1,094,114	908,979	1,322,573	1,116,385	2,208	3,149	3,673	13	240	4	59	12
684,746	567,285	647,173	526,407	1,461	4,535	5,079	11	223	2	104	13
864,159	743,178	849,948	688,976	4,589	6,847	7,579	121	485	62	452	14
253,845	219,736	250,455	221,218	937	2,701	3,734	80	142	42	188	15
893,634	587,512	2,192,944	1,140,580	18,847	53,632	53,241	803	5,671	463	5,406	16
		394,164	224,551			455			5	30	17
		181,891	118,871			44			2	15	18
5,704	4,748	43,759	18,681		242	611			(2)	16	19
331,121	267,525	673,034	425,589	3,624	4,719	5,408	105	224	15	56	20
94,744	61,000	202,002	91,351	582	1,265	1,241	8	83	1	6	21
63,865	37,097	83,874	38,420	795	1,919	2,065	1	4	1	1	22
398,200	216,536	614,220	223,117	13,847	45,488	43,357	689	5,359	439	5,284	23
3,021,791	2,334,721	3,226,975	2,216,856	11,524	35,326	34,709	387	[3] 2,388	183	1,462	24
515,101	320,084	464,963	295,757	1,522	5,358	4,948	91	(3)	65	354	25
413,701	212,690	579,283	232,923	2,926	6,367	6,502	21	231	6	109	26
2,092,899	1,801,947	2,182,729	1,688,176	7,076	23,601	23,260	275	2,156	112	999	27
7,570,988	5,662,415	8,615,347	4,853,667	28,946	72,572	78,831	784	4,667	1,333	8,638	28
2,940,035	2,425,632	3,100,342	2,326,648	14,147	37,533	39,451	168	1,295	590	1,928	29
2,571,531	1,822,620	2,512,250	1,356,366	9,022	20,753	23,362	271	1,603	375	3,305	30
163,930	135,956	182,980	86,884	76	2,284	1,971	20	63			31
1,895,486	1,278,207	2,819,775	1,083,769	5,701	12,003	14,047	334	1,707	368	3,406	32
1,728,767	1,504,265	2,564,329	2,095,076	7,840	27,877	33,928	874	1,706	407	2,176	33
150,844	114,266	362,711	201,952	665	1,879	2,828	14	107	33	205	34
362,303	334,546	650,135	601,967	1,669	5,112	7,567	76	349	86	558	35
188,327	163,015	287,420	226,149	1,176	5,251	5,595	35	205	36	300	36
305,966	274,922	302,132	344,702	1,082	4,359	4,890	54	283	128	430	37
151,516	137,570	286,890	187,727	1,711	3,279	5,722	55	175	72	291	38
304,802	278,066	296,276	268,907	414	1,875	1,119	599	319	6	56	39
109,518	90,368	140,148	95,451	1,005	4,772	4,869	30	150	22	121	40
155,491	111,512	148,617	78,221	118	1,350	1,338	11	119	24	124	41
2,522,920	2,221,618	3,234,870	2,539,470	49,285	75,255	80,959	1,338	2,611	1,279	2,859	42
351,898	309,818	380,964	332,072	1,397	4,638	5,333	90	294	69	216	43
146,576	116,987	302,870	241,090	200	4,166	5,482	99	182	98	214	44
2,024,446	1,794,813	2,551,036	1,965,708	47,687	66,452	70,144	1,149	2,135	1,112	2,430	45

Source: Department of Commerce, Bureau of the Census; Fifteenth and Sixteenth Census Reports, Drainage of Agricultural Lands.

No. 640.—Drainage on Farms and Drainage Enterprises—Summary: 1920, 1930, and 1940

[Statistics for drainage on farms in first part of this table were collected from individual farmers, while those for drainage enterprises were obtained from a special canvass of organized drainage enterprises. A farm may have artificial drainage without being included in any organized enterprise; conversely, an organized enterprise may include a farm on which there is no artificial drainage, because the enterprise facilitates removal of water from that farm. Drainage enterprises comprise public corporations and local improvement districts established under State laws relating to drainage, commercial enterprises draining land for sale, other organizations engaged in extensive land drainage work, and tracts of 500 acres or more drained by individual farm owners. Enterprises may include timbered and other unimproved land not yet in farms. Data as to drainage on farms were not collected in the census of 1940. Canvass of drainage enterprises did not include New England States, N. Y., N. J., or Pa.; Del. and Md. were included only in 1940; no enterprises were found in Ala. or W. Va. before 1940, and none in Va. in 1920]

ITEM	CENSUS OF—			Percent increase 1930–1940 [1]
	1920	1930	1940	
FARMS AND DRAINAGE ON FARMS				
All farms—number	6,448,343	6,288,648	6,096,799	−3.1
Farms reporting drainage—do	924,815	651,172	(2)	
All land in farms—1,000 acres	955,884	986,771	1,060,852	7.5
Farm land provided with drainage—do	53,025	44,524	(2)	
AREA, DRAINS, AND INVESTMENT IN ENTERPRISES				
Approximate land area of States reporting organized drainage enterprises [3]—1,000 acres	1,717,932	1,743,700	1,785,119	2.4
Land and drainage enterprises—do	65,495	84,408	86,907	3.0
Improved land—do	44,288	63,514	67,389	6.1
Unimproved land:				
Timber and cut-over—do	11,284	11,310	11,043	−2.4
Other—do	9,023	9,584	8,535	−10.9
Land unfit to raise any crop for lack of drainage—1,000 acres	[4] 7,224	7,396	7,134	−3.5
Land drained, fit to raise normal crop—do	(2)	66,234	75,004	13.2
Land partly drained, fit for partial crop—do	(2)	10,778	4,829	−55.2
Land in occupied farms—do	(2)	68,040	70,068	2.1
Land in planted crops—do	(2)	54,428	49,614	−8.8
Land idle—do	(2)	20,003	18,836	−5.8
Ditches, completed—miles	107,468	138,673	146,152	5.4
Tile drains, completed—do	42,312	55,032	55,734	1.3
Pumping plants: Capacity—horsepower	64,389	99,747	102,196	2.5
1,000 gals. per min	15,229	17,855	20,716	16.0
Capital invested in enterprises—1,000 dollars	372,274	680,260	691,724	1.7
Average, per acre—dollars	5.68	8.06	7.95	−1.4

[1] A minus sign (−) denotes decrease. [2] Not called for on schedule.
[3] For States included (34 in 1920, 35 in 1930, and 38 in 1940), see table 639.
[4] Swampy, subject to overflow, seeped or alkali.

No. 641.—Drainage Enterprises—Area and Investment, by Year of Organization and by Character: 1940

DATE OF ORGANIZATION	Land in enterprises [1]	AREA OF ENTERPRISES		Capital invested to Jan. 1, 1940	CHARACTER OF ENTERPRISE	Land in enterprises [1]	Capital invested to Jan. 1, 1940 [3]
		Total [2]	Overlapped area				
	1,000 acres	*1,000 acres*	*1,000 acres*	*1,000 dollars*		*1,000 acres*	*1,000 dollars*
All enterprises	86,967	132,828	45,861	691,725	**Total**	86,967	691,725
Before 1870	171	1,238	1,067	3,658	Drainage districts	34,811	373,358
1870–1879	428	3,481	3,053	11,717	County drains	46,040	276,101
1880–1889	2,429	8,906	6,477	27,704	Township drains	233	768
1890–1899	3,743	11,331	7,588	20,275	State projects	621	1,345
1900–1904	5,760	13,328	7,559	33,026	Irrigation enterprises:		
1905–1910	12,192	20,008	7,816	93,379	Federal	1,956	19,255
1911–1914	19,573	25,480	5,907	142,211	Other	2,285	11,626
1915–1919	18,012	21,177	3,165	175,305			
1920–1924	11,272	12,877	1,605	111,957	Commercial developments	78	751
1925–1929	7,411	8,659	1,248	48,491	Individual ownership	912	8,418
1930–1934	2,093	2,340	247	8,510	Not reported	36	103
1935–1939	3,874	4,003	129	6,492			

[1] Before tabulation, acreage assessed was reduced by amount of overlapping with enterprises organized subsequently.
[2] Sum of acreages assessed, without deduction for overlapping.
[3] In addition to amount invested, an estimated $3,968,000, or six-tenths of 1 percent, was reported as required to complete works already begun or authorized.

Source of tables 640 and 641: Department of Commerce, Bureau of the Census; Fifteenth and Sixteenth Census Reports, Drainage of Agricultural Lands.

23. Agriculture—General Statistics

Statistics on agriculture are for the most part prepared by the Bureau of the Census, Department of Commerce, which conducts the Census of Agriculture and by the Department of Agriculture which prepares current estimates.

Beginning with 1840 a Census of Agriculture has been taken every 10 years in conjunction with the Decennial Census of Population. In 1925, 1935, and 1945 a mid-decennial Census of Agriculture has also been taken. Information at each census has been obtained by a personal canvass of individual farms by census enumerators. The first Census of Agriculture, however, was limited in scope. It included such items as an inventory of the principal classes of domestic animals, the production of wool, the value of poultry, the value of products of the dairy, and the production of the principal crops. The number of farms and the acreage and value of farm land were first included in the Census of 1850. In 1880 information was first secured as to the tenure under which the farms were operated. A detailed classification of farm land according to use was first obtained in 1925; in earlier censuses, farm land was classified only as improved land, woodland, and other unimproved land.

A farm as defined by the Bureau of the Census is all the land on which some agricultural operations are performed by one person, either by his own labor alone or with the assistance of members of his household, or hired employees. A tract of less than 3 acres is not considered a farm unless its agricultural products for the year covered were valued at $250 or more. Agricultural operations consist of the production of crops or plants, vines or trees (excluding forestry operations), or of the keeping, grazing, or feeding of livestock for animal products, animal increase, or value enhancement. Included as farms are such agricultural enterprises as nurseries, greenhouses, hothouses, fur farms, mushroom cellars, apiaries, and cranberry bogs. Excluded are fish farms, fish hatcheries, oyster farms, frog farms, kennels, game preserves, parks, and the like. When a landowner has one or more tenants, renters, croppers, or managers, the land operated by each is considered a farm for census purposes. Thus for a plantation each cropper and tenant operation is considered a separate farm even though the entire plantation may be handled essentially as a single farm enterprise.

The land in farms includes considerable areas of land not actually under cultivation or used for pasture or grazing, but all such land must have been under the control of the operator and considered a part of his farm. Land used for grazing or pasture that was neither owned nor leased by the farm operator was not included under land in farms. Thus vast acreages of land used for grazing, such as national forests, Taylor grazing land, State lands, or other public lands, and some railroad and other privately owned lands, are not included as land in farms even though used for agricultural purposes.

Annual agricultural statistics of a wide variety have been issued currently by the United States Department of Agriculture for over 80 years—the first being as of May 1, 1863. There are now 41 field offices—1 in practically every State—which act as clearinghouses for information furnished by voluntary reporters. Information from the field offices is sent to Washington where reports covering State and national data are issued by the Crop Reporting Board of the Bureau of Agricultural Economics.

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Statistics compiled by the Bureau of Agricultural Economics on crops, livestock and livestock products, agricultural prices, farm employment, and other related subjects are based mainly on data obtained through mail questionnaires. The basic information is obtained from nearly three-quarters of a million reporters, located in every agricultural county in the United States, who report on one or more items during a year. These reporters, mostly farmers, report for their own and nearby farms on some 80 crops and scores of other items pertaining to agricultural production and farm family living.

Cash income is the cash receipts from farm marketings and represents the quantities of crops, livestock, and livestock products sold by farmers multiplied by the prices received per unit of production at the local market. Gross farm income includes Government payments, value of farm products consumed on the farm, rental value of farm homes, as well as cash receipts from farm marketings.

These general notes on agriculture apply also to section 24, Agriculture—Production and Related Subjects, which covers farm crops, foodstuffs, farm animals, animal products, and related subjects.

No. 642.—Population, Farms, and Farm Property—Summary: 1850 to 1945

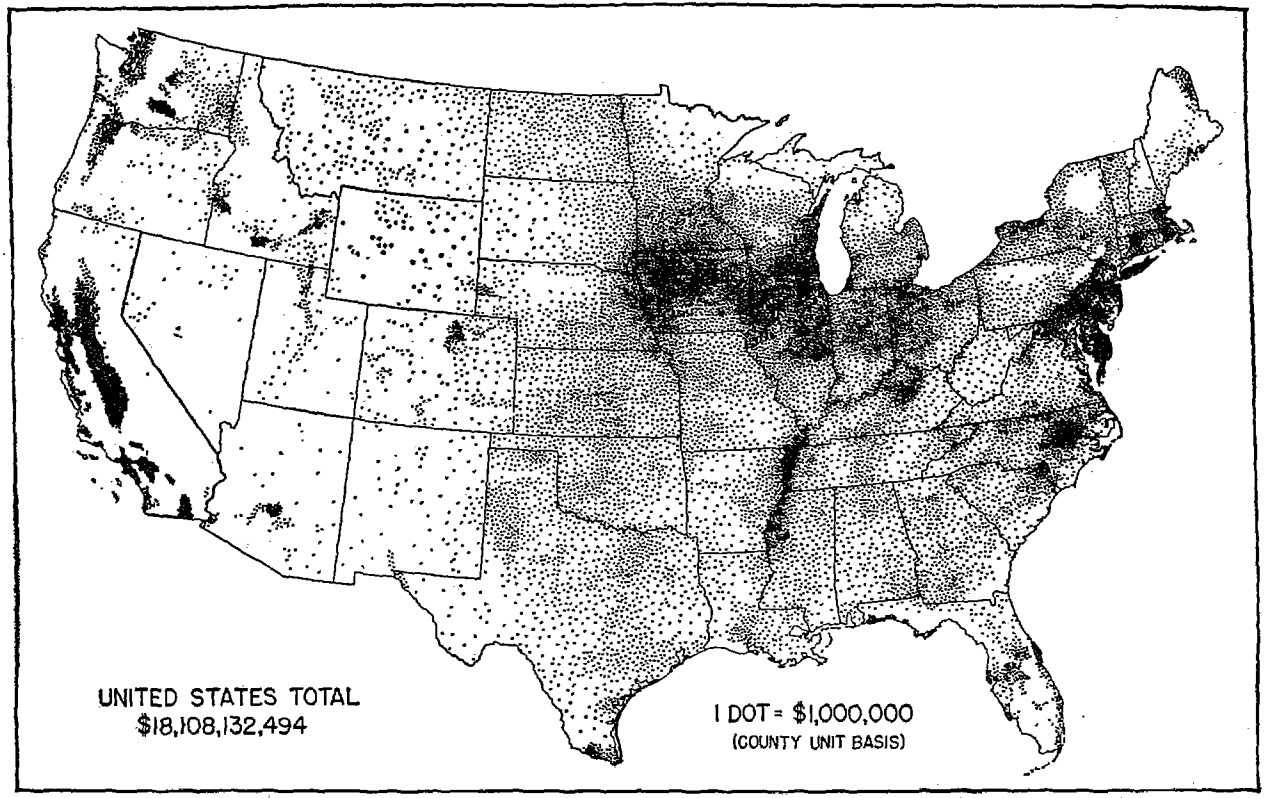
[Figures for 1850 relate to June 1, for 1910 to Apr. 15, for 1920, 1935, and 1945 to Jan. 1, and for 1930 and 1940 to Apr. 1, except that classification of land according to use refers to preceding year. Leaders indicate no data available]

ITEM	1850	1910	1920	1930	1935	1940	1945
Total population	23,191,876	91,972,266	105,710,620	122,775,046	[1]127,152,000	131,669,275	[2]138,922,634
Urban [3]		42,166,120	54,304,603	68,954,823	[1] 72,320,000	74,423,702	[2] 73,903,000
Rural [3]		49,806,146	51,406,017	53,820,223	[1] 54,832,000	57,245,573	[2] 52,156,000
Percent of total		54.2	48.6	43.8	43.1	43.5	37.5
Farm population [4]			31,614,269	30,445,350	31,800,907	30,540,011	23,558,488
Percent of total			29.9	24.8	25.0	23.2	17.0
Percent of rural			61.5	56.6	58.0	53.4	45.2
Number of farms	1,449,073	6,361,502	6,448,343	6,288,648	6,812,350	6,096,799	5,859,169
Approximate land area of United States (1,000 acres)	1,884,376	1,903,290	1,903,215	1,903,217	1,903,217	1,905,362	1,905,362
Percent in farms	15.6	46.2	50.2	51.8	55.4	55.7	59.9
All land in farms (1,000 acres)	293,561	878,798	955,884	986,771	1,054,515	1,060,852	1,141,615
Cropland harvested				359,242	295,624	321,242	352,866
Crop failure				12,707	63,682	20,580	10,297
Cropland idle or fallow				41,287	56,020	56,920	40,082
Plowable pasture				109,160	98,579	131,380	[5] 47,449
Woodland pastured				85,322	108,096	137,178	95,075
Woodland not pastured				64,024	77,379		71,261
Other land pastured				269,673	311,226	393,544	[6] 481,017
All other land				44,757	43,901		43,568
Land used for crops (harvested and failure)				371,949	359,306	341,822	363,163
Land available for crops [7]	[8] 113,033	[8] 478,452	[8] 503,073	522,396	513,914	530,131	450,694
Average acreage per farm	202.6	138.1	148.2	156.9	154.8	174.0	194.8
Value of farm property (thousands of dollars) [9]	3,967,344	40,837,696	77,923,652	56,975,607		41,254,979	60,008,208
Land and buildings	3,271,575	34,801,126	66,316,003	47,879,838	32,858,844	33,041,739	46,388,926
Implements and machinery	151,588	1,265,150	3,594,773	3,301,654		3,060,187	5,146,851
Livestock [10]	544,181	4,771,420	8,012,876	5,794,114	3,418,510	4,553,053	8,472,431
Percent of value of farm property represented by[9]—							
Land and buildings	82.5	85.2	85.1	84.0		81.5	77.3
Implements and machinery	3.8	3.1	4.6	5.8		7.4	8.6
Livestock	13.7	11.7	10.3	10.2		11.0	14.1
Average value of farm property per farm (dollars) [9]	2,738	6,420	12,084	9,060		6,767	10,242
Land and buildings	2,258	5,471	10,284	7,614	4,823	5,518	7,917
Implements and machinery	105	199	557	525		502	878
Livestock	376	750	1,243	921	502	747	1,446
Average value of farm property per acre (dollars) [9]	13.51	46.47	81.52	57.74		38.89	52.56
Land and buildings	11.14	39.60	69.38	48.52	31.16	31.71	40.63
Implements and machinery	.52	1.44	3.76	3.35		2.88	4.51
Livestock	1.85	5.43	8.38	5.87	3.24	4.29	7.42

[1] Estimates.
[2] Estimate for total population as of Jan. 1, 1945, including armed forces overseas; estimates for urban and rural as of July 1, 1945, for civilian population only.
[3] For definition of urban and rural, see p. 2.
[4] 1930–45 farm population comprises all persons living on farms regardless of occupation, except that 1945 figures exclude persons in dwelling units rented to other than farm operators; 1920 figures include also those farm laborers (and their families) who, while not living on farms, lived outside limits of any incorporated place. Further difference is due to fact that 1920, 1935, and 1945 censuses were taken in January, while 1930 and 1940 censuses were taken in April, when number of persons on farms is appreciably larger. For additional farm population data, see tables 13 and 15, pp. 15 and 17.
[5] Land used only for pasture that had been plowed within 7 years.
[6] Pasture other than cropland and woodland.
[7] Cropland harvested, crop failure, cropland idle or fallow, and plowable pasture.
[8] "Improved land"; figures nominally include land available for crops and land occupied by buildings, yards, and barnyards.
[9] Value is of specified farm property, not all farm property.
[10] 1945 figure represents value of horses, mules, cattle, hogs, sheep, goats, and chickens; in addition to these items, 1940 figure includes value of poultry other than chickens, bees, and fur animals in captivity. For 1940 figures comparable with 1945, see table 645, p. 587. For items and age groups included for earlier years, see 1940 Census of Agriculture Reports, Vol. III; for figures comparable to 1945, see 1945 Census of Agriculture Reports, Vol. II.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture Vol. III, and 1945 Census of Agriculture, Vol. II.

FIGURE J.—VALUE OF FARM PRODUCTS SOLD OR USED BY FARM HOUSEHOLDS, 1944



Source: Department of Commerce, Bureau of the Census.

No. 643.—Farms—Number, Acreage, and Value, by States: 1930 to 1945

Division and State	Number of farms				All land in farms (thousands of acres)			
	1930	1935	1940	1945	1930	1935	1940	1945
United States	6,288,648	6,812,350	6,096,799	5,859,169	986,771	1,054,515	1,060,852	1,141,635
New England	124,925	158,241	135,190	150,311	14,283	15,463	13,371	14,497
Maine	39,006	41,907	38,980	42,184	4,640	4,722	4,223	4,613
New Hampshire	14,906	17,695	16,554	18,786	1,960	2,116	1,809	2,017
Vermont	24,898	27,061	23,582	26,490	3,896	4,043	3,667	3,931
Massachusetts	25,598	35,094	31,897	37,007	2,005	2,196	1,938	2,078
Rhode Island	3,322	4,327	3,014	3,603	279	308	222	265
Connecticut	17,195	32,157	21,163	22,241	1,502	2,080	1,512	1,593
Middle Atlantic	357,603	397,684	348,100	347,477	35,047	36,455	33,639	34,406
New York	159,806	177,025	153,238	149,490	17,980	18,686	17,170	17,568
New Jersey	25,378	29,375	25,835	26,226	1,758	1,914	1,874	1,818
Pennsylvania	172,419	191,284	169,027	171,761	15,309	15,855	14,594	15,020
East North Central	966,502	1,083,687	1,006,095	953,797	110,891	116,957	113,655	115,564
Ohio	219,296	255,146	233,783	220,575	21,514	22,858	21,908	21,928
Indiana	181,570	200,835	184,549	175,970	19,680	20,519	19,801	20,027
Illinois	214,497	231,312	213,439	204,230	30,695	31,661	31,033	31,602
Michigan	169,372	196,517	187,589	175,208	17,119	18,400	18,038	18,392
Wisconsin	181,767	199,877	186,735	177,745	21,874	23,459	22,876	23,615
West North Central	1,112,755	1,179,856	1,090,574	1,031,993	265,488	273,077	274,423	283,248
Minnesota	185,255	203,302	197,351	188,952	30,913	32,818	32,607	33,140
Iowa	214,928	221,986	213,318	208,934	34,019	34,359	34,149	34,454
Missouri	255,940	278,454	256,100	242,934	33,743	35,055	34,740	35,278
North Dakota	77,975	84,606	73,962	69,520	38,058	30,118	37,936	41,001
South Dakota	83,157	83,303	72,454	68,705	36,470	37,102	39,474	43,032
Nebraska	129,468	133,616	121,062	111,756	44,709	46,616	47,344	47,753
Kansas	166,042	174,589	156,327	141,192	46,976	48,010	48,174	48,589
South Atlantic	1,058,468	1,147,133	1,019,451	1,043,475	86,363	95,987	92,555	96,601
Delaware	9,707	10,381	8,994	9,206	901	921	896	923
Maryland	43,203	44,412	42,110	41,275	4,374	4,384	4,198	4,200
Dist. of Columbia	104	89	65	40	3	3	2	2
Virginia	170,610	197,632	174,885	173,051	16,729	17,645	16,445	16,358
West Virginia	82,641	104,747	99,282	97,600	8,802	9,424	8,909	8,720
North Carolina	279,708	300,967	278,276	287,412	18,055	19,036	18,845	18,618
South Carolina	157,931	165,504	137,558	147,745	10,393	12,330	11,239	11,022
Georgia	255,508	260,544	216,033	225,807	22,079	25,297	23,684	23,676
Florida	58,966	72,857	62,248	61,159	5,027	6,048	8,338	13,084
East South Central	1,062,214	1,137,219	1,023,349	959,829	72,817	79,101	77,086	76,198
Kentucky	246,499	278,298	252,894	238,501	19,927	20,699	20,294	19,725
Tennessee	245,057	273,783	247,617	234,431	18,003	19,086	18,493	17,789
Alabama	257,395	273,455	231,746	223,369	17,555	19,061	19,143	19,068
Mississippi	312,663	311,683	291,092	263,528	17,332	19,655	19,156	19,617
West South Central	1,103,134	1,137,571	964,370	877,831	183,906	201,118	200,527	204,995
Arkansas	242,334	253,013	216,674	198,769	16,053	17,742	18,045	17,456
Louisiana	161,445	170,216	150,007	129,295	9,355	10,444	9,996	10,040
Oklahoma	203,866	213,325	179,687	164,790	33,791	35,335	34,803	36,162
Texas	495,489	501,017	418,002	384,977	124,707	137,597	137,683	141,338
Mountain	241,314	271,392	233,497	212,527	157,450	173,881	191,901	244,577
Montana	47,495	50,564	41,823	37,747	44,659	47,512	46,452	58,787
Idaho	41,674	45,113	43,663	41,498	9,347	9,952	10,298	12,503
Wyoming	16,011	17,487	15,018	13,076	23,525	28,162	28,026	33,117
Colorado	59,956	63,644	51,436	47,618	28,876	29,978	31,527	36,218
New Mexico	31,404	41,369	34,105	29,695	30,822	34,397	38,860	40,608
Arizona	14,173	18,824	18,468	13,142	10,527	14,019	25,651	37,856
Utah	27,159	30,695	25,411	26,322	5,613	6,239	7,302	10,309
Nevada	3,442	3,696	3,573	3,429	4,081	3,622	3,785	6,178
Pacific	261,733	299,567	276,173	281,929	60,525	62,476	63,694	71,529
Washington	70,904	84,381	81,686	79,887	13,534	14,680	15,182	16,720
Oregon	55,163	64,826	61,829	63,125	16,549	17,358	17,988	19,754
California	135,676	150,360	132,658	138,917	30,443	30,438	30,524	35,054

No. 643.—Farms—Number, Acreage, and Value, by States: 1930 to 1945—Con

Division and state	Average acreage per farm		Value of farms (land and buildings)							
			Total (thousands of dollars)				Average value per farm (dollars)		Average value per acre (dollars)	
	1940	1945	1930	1935	1940	1945	1940	1945	1940	1945
United States	174.0	194.8	47,879,888	32,858,844	33,641,739	46,388,926	5,518	7,917	31.71	40.63
New England	98.9	96.4	940,713	901,271	740,508	938,517	5,478	6,244	55.38	64.74
Maine	108.3	109.4	194,280	143,539	124,083	159,681	3,183	3,785	29.38	34.61
New Hampshire	109.3	107.4	77,355	66,937	62,206	80,305	3,758	4,280	34.38	39.86
Vermont	155.5	148.4	145,935	115,996	111,100	134,576	4,712	5,080	30.30	34.24
Massachusetts	60.8	56.2	261,222	255,677	212,014	265,232	6,647	7,167	109.40	127.62
Rhode Island	73.6	73.5	34,508	35,238	26,334	35,610	8,737	9,883	118.67	134.51
Connecticut	71.5	71.6	227,413	283,884	204,761	263,023	9,675	11,826	135.41	165.09
Middle Atlantic	96.6	99.0	2,817,767	2,141,412	2,039,079	2,389,076	5,858	6,875	60.62	69.44
New York	112.1	117.5	1,315,905	1,045,392	947,074	1,087,522	6,180	7,275	55.16	61.90
New Jersey	72.6	69.3	298,845	234,313	227,806	292,081	8,818	11,171	121.54	161.15
Pennsylvania	86.3	87.4	1,203,018	861,707	864,200	1,008,574	5,113	5,872	59.22	67.15
East North Central	113.0	121.2	9,336,791	6,596,844	7,333,631	9,958,796	7,289	10,441	64.53	86.18
Ohio	93.7	99.4	1,693,031	1,277,556	1,443,917	1,868,351	6,176	8,470	65.91	85.20
Indiana	107.3	113.8	1,415,542	1,040,238	1,251,402	1,794,315	6,781	10,197	63.20	89.59
Illinois	145.4	154.7	3,336,049	2,205,000	2,537,117	3,662,545	11,887	17,933	81.76	115.90
Michigan	96.2	104.9	1,160,652	826,261	912,545	1,199,200	4,865	6,843	50.59	65.21
Wisconsin	122.5	132.9	1,731,517	1,246,889	1,188,559	1,434,295	6,365	8,069	51.96	60.74
West North Central	251.6	274.5	15,158,530	9,385,141	8,795,913	12,115,024	8,065	11,739	32.05	42.77
Minnesota	165.2	175.4	2,125,003	1,383,072	1,443,021	1,833,761	7,312	9,705	44.26	55.33
Iowa	160.1	164.9	4,224,506	2,462,313	2,690,744	3,611,140	12,614	17,284	78.79	104.81
Missouri	135.6	145.2	1,796,247	1,099,281	1,107,303	1,526,961	4,324	6,285	31.87	43.28
North Dakota	512.9	589.8	951,225	707,139	490,197	708,322	6,628	10,189	12.92	17.28
South Dakota	544.8	626.3	1,285,154	691,863	505,452	704,300	6,976	11,124	12.80	17.76
Nebraska	301.1	427.3	2,495,203	1,562,813	1,137,808	1,699,210	9,399	15,205	24.03	35.58
Kansas	308.2	344.1	2,281,102	1,478,059	1,421,387	1,971,331	9,092	13,962	29.51	40.57
South Atlantic	90.8	92.6	3,852,079	2,791,939	3,159,550	4,238,536	3,099	4,062	34.14	43.88
Delaware	99.6	99.3	66,942	51,476	54,899	72,694	6,104	7,820	61.30	78.73
Maryland	99.7	101.8	356,170	242,714	273,980	354,807	6,506	8,596	65.27	84.48
District of Columbia	36.0	46.4	7,144	7,183	5,943	4,961	91,429	124,034	2,538.62	2,670.02
Virginia	94.0	94.5	855,850	593,855	674,975	868,806	3,860	5,021	41.04	53.11
West Virginia	89.7	89.3	341,976	237,644	269,827	341,008	2,718	3,494	30.29	39.11
North Carolina	67.7	64.8	844,122	622,719	736,708	1,002,983	2,647	3,490	39.09	53.87
South Carolina	81.7	74.6	379,191	285,516	338,496	440,632	2,461	2,982	30.12	39.98
Georgia	109.6	104.8	577,338	429,755	480,345	654,244	2,223	2,896	20.28	27.63
Florida	133.9	213.9	423,346	321,078	324,378	498,400	5,211	8,149	38.90	38.09
East South Central	75.3	79.4	2,685,364	1,915,218	2,324,737	3,094,049	2,272	3,224	30.16	40.61
Kentucky	80.2	82.7	871,449	620,409	776,494	1,015,796	3,070	4,269	38.26	51.50
Tennessee	74.7	75.9	743,222	555,751	664,474	870,948	2,683	3,715	35.93	48.96
Alabama	82.6	85.4	502,371	368,220	408,782	559,743	1,764	2,506	21.36	29.36
Mississippi	65.8	74.4	568,322	370,839	474,986	647,562	1,632	2,457	24.80	33.01
West South Central	207.9	233.5	5,806,151	4,029,702	4,231,841	5,816,250	4,388	6,626	21.10	28.37
Arkansas	83.3	87.8	547,828	376,088	456,848	662,770	2,108	3,334	25.32	37.97
Louisiana	66.6	77.6	418,192	295,515	353,874	472,328	2,359	3,653	35.40	47.05
Oklahoma	193.7	219.4	1,242,724	784,394	831,141	1,106,154	4,625	6,713	23.88	30.59
Texas	329.4	367.1	3,597,407	2,573,705	2,589,979	3,574,998	6,196	9,286	18.81	25.29
Mountain	821.9	1,150.8	2,458,483	1,772,439	1,779,843	2,756,169	7,623	12,969	9.27	11.27
Montana	1,110.7	1,557.4	527,610	375,841	350,178	517,891	8,373	13,720	7.54	8.81
Idaho	235.8	301.3	417,250	307,395	339,194	493,331	7,708	11,888	32.94	39.46
Wyoming	1,866.2	2,532.6	206,852	166,774	158,971	232,043	10,585	17,746	5.67	7.01
Colorado	612.9	760.6	629,347	418,758	388,344	564,504	7,550	11,855	12.32	15.59
New Mexico	1,139.4	1,670.6	207,859	170,150	187,526	326,751	5,498	11,004	4.83	6.59
Arizona	1,388.9	2,880.6	184,231	132,650	153,677	287,876	8,321	21,905	5.99	7.60
Utah	287.4	391.7	221,223	158,303	154,358	261,818	6,074	9,947	21.14	25.40
Nevada	1,059.4	1,801.7	64,111	42,569	47,594	71,956	13,321	20,985	12.57	11.65
Pacific	230.6	253.7	4,823,961	3,324,878	3,236,636	5,082,508	11,720	18,028	50.82	71.06
Washington	185.9	209.3	773,663	550,720	593,366	900,184	7,264	11,268	39.08	53.84
Oregon	290.9	312.9	630,828	448,712	476,817	697,775	7,712	11,054	26.51	35.32
California	230.1	252.3	3,419,471	2,325,446	2,166,453	3,484,549	16,331	25,084	70.97	99.40

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 644.—Farm Land, by Use, by States: 1939 and 1944

[In thousands of acres. For total land in farms, see table 643]

Division and State	Cropland harvested		Crop failure		Cropland idle or fallow		All other [1]	
	1939	1944	1939	1944	1939	1944	1939	1944
United States	321,242	352,866	20,580	10,297	56,929	40,082	662,101	738,370
New England	3,408	3,987	63	45	339	187	9,562	10,279
Maine	1,147	1,316	15	16	108	85	2,954	3,197
New Hampshire	372	436	7	7	38	18	1,392	1,556
Vermont	1,023	1,160	8	11	46	17	2,590	2,743
Massachusetts	456	581	22	8	80	37	1,380	1,453
Rhode Island	49	62	3	1	10	8	160	194
Connecticut	363	433	8	3	55	22	1,086	1,135
Middle Atlantic	13,457	14,441	278	237	1,882	1,376	18,022	18,352
New York	6,581	6,922	133	162	743	578	9,713	9,907
New Jersey	779	916	29	15	150	89	916	798
Pennsylvania	6,097	6,604	116	60	988	709	7,393	7,647
East North Central	55,431	61,117	718	660	5,120	3,129	52,386	50,658
Ohio	9,772	10,837	152	82	896	516	11,088	10,493
Indiana	9,711	10,912	168	131	1,069	680	8,852	8,303
Illinois	18,270	20,302	209	266	1,718	865	10,835	10,170
Michigan	7,863	8,521	115	112	1,045	791	9,015	8,968
Wisconsin	9,816	10,545	73	69	391	277	12,596	12,724
West North Central	114,239	132,778	11,311	6,184	19,649	10,577	129,223	133,709
Minnesota	18,807	18,559	251	1,339	1,075	1,079	12,474	12,164
Iowa	20,077	21,562	282	593	828	175	12,962	12,124
Missouri	12,400	12,902	238	397	1,128	642	20,973	21,337
North Dakota	15,537	20,817	1,131	546	6,810	3,030	14,458	16,608
South Dakota	12,297	16,525	2,155	713	2,471	624	22,551	25,170
Nebraska	17,305	19,596	1,884	1,251	2,491	1,039	25,665	25,267
Kansas	17,816	22,817	5,370	1,346	4,846	3,387	20,141	21,040
South Atlantic	28,323	27,494	414	280	4,840	5,180	58,977	63,646
Delaware	378	416	10	17	97	68	410	422
Maryland	1,609	1,745	30	13	345	212	2,214	2,230
District of Columbia	1	1	(2)	----	(2)	(2)	1	1
Virginia	3,840	3,933	63	47	867	643	11,674	11,735
West Virginia	1,565	1,490	25	15	238	157	7,081	7,058
North Carolina	6,125	6,126	69	44	998	906	11,653	11,542
South Carolina	4,322	4,149	35	24	569	776	6,313	6,072
Georgia	8,803	7,824	110	91	1,264	1,944	13,506	13,816
Florida	1,680	1,809	72	31	462	474	6,124	10,769
East South Central	25,495	23,802	1,063	309	3,787	4,113	46,741	47,975
Kentucky	5,272	5,322	133	56	1,104	983	13,785	13,363
Tennessee	6,159	5,844	203	81	1,250	1,089	10,881	10,776
Alabama	7,112	6,163	309	58	803	1,191	10,920	11,655
Mississippi	6,953	6,473	417	113	630	850	11,156	12,180
West South Central	49,472	51,043	3,538	1,289	8,084	4,338	139,433	148,325
Arkansas	6,610	5,995	137	136	902	991	10,396	10,335
Louisiana	4,052	3,490	60	94	483	519	5,401	5,937
Oklahoma	12,766	14,088	1,254	266	1,811	851	18,972	20,957
Texas	26,044	27,469	2,087	794	4,887	1,978	104,664	111,097
Mountain	18,488	23,103	2,725	1,132	7,703	6,243	162,985	214,100
Montana	5,748	7,439	497	317	3,889	3,162	36,317	47,869
Idaho	2,935	3,442	62	25	932	800	6,369	8,236
Wyoming	1,535	1,843	210	66	309	198	25,972	31,009
Colorado	4,770	6,035	1,559	514	1,685	1,493	23,514	28,176
New Mexico	1,573	1,957	261	170	365	240	36,662	47,241
Arizona	526	652	44	21	161	56	24,920	37,127
Utah	966	1,248	77	14	325	274	5,935	8,773
Nevada	436	487	16	3	36	20	3,297	5,668
Pacific	12,929	15,102	470	162	5,525	4,939	44,771	51,326
Washington	3,570	4,290	61	26	2,599	2,377	8,952	10,027
Oregon	2,824	3,276	112	27	1,105	1,040	13,947	15,411
California	6,535	7,536	296	108	1,821	1,523	21,872	25,888

For footnotes, see next page.

No. 644.—Farm Land, by Use, by States: 1939 and 1944—Continued.

[In thousands of acres]

Division and State	1939 (all other) [1]			1944 (all other) [1]				
	Plowable pasture	Woodland	All other land	Cropland used only for pasture [3]	Woodland pastured	Other land pastured	Woodland not pastured	All other land
United States	131,380	137,178	393,544	47,449	95,075	481,017	71,261	43,568
New England	1,371	5,147	3,044	375	2,464	2,251	4,467	721
Maine	320	1,783	851	74	611	439	1,839	234
New Hampshire	173	860	359	48	446	231	755	75
Vermont	401	1,174	1,015	93	857	1,023	694	76
Massachusetts	230	717	433	77	300	247	640	189
Rhode Island	32	91	38	10	18	41	92	33
Connecticut	216	521	349	72	232	270	447	115
Middle Atlantic	5,017	6,382	6,623	1,450	2,536	7,364	4,697	2,305
New York	2,780	3,022	3,911	705	1,523	4,550	2,100	1,029
New Jersey	199	424	294	116	39	175	259	208
Pennsylvania	2,039	2,936	2,418	628	974	2,638	2,338	1,068
East North Central	19,108	13,498	19,780	9,411	11,208	17,171	5,619	7,248
Ohio	4,838	2,413	3,836	1,867	1,560	4,552	1,107	1,407
Indiana	3,702	2,340	2,811	1,817	1,710	2,475	964	1,338
Illinois	4,936	1,913	3,986	2,150	1,687	3,903	787	1,642
Michigan	2,876	2,710	3,429	1,786	2,275	2,287	1,226	1,394
Wisconsin	2,757	4,121	5,718	1,791	3,976	3,954	1,536	1,467
West North Central	38,209	13,172	77,843	10,024	11,005	93,622	4,014	15,045
Minnesota	2,841	2,932	6,701	1,316	3,056	3,825	1,209	2,757
Iowa	6,361	1,300	5,300	2,612	1,452	5,759	225	2,076
Missouri	9,241	6,952	4,780	2,916	5,159	9,637	1,973	1,652
North Dakota	3,623	386	10,449	710	316	12,039	168	3,385
South Dakota	6,247	340	15,964	641	194	22,492	79	1,764
Nebraska	3,736	550	21,379	942	378	22,185	133	1,620
Kansas	6,161	711	13,269	887	450	17,684	237	1,782
South Atlantic	9,901	37,905	11,172	4,047	12,527	14,259	29,390	3,424
Delaware	84	225	101	63	9	40	223	87
Maryland	601	1,142	471	394	127	472	974	263
District of Columbia	[2]	[2]	1	[2]	[2]	[2]	[2]	[2]
Virginia	3,192	6,762	1,721	1,169	1,177	3,169	5,643	589
West Virginia	2,033	2,994	2,053	312	1,100	3,244	2,127	276
North Carolina	1,230	9,093	1,330	526	1,093	1,099	8,106	718
South Carolina	604	4,863	846	238	985	629	3,828	393
Georgia	1,513	10,175	1,819	784	3,508	1,611	7,214	699
Florida	643	2,650	2,831	563	4,527	4,006	1,274	399
East South Central	15,127	22,889	8,726	8,000	8,994	11,955	15,107	3,918
Kentucky	6,703	4,592	2,489	4,038	1,172	3,683	3,353	1,117
Tennessee	3,547	5,219	2,115	2,260	1,333	2,447	3,720	1,016
Alabama	2,174	7,009	1,737	854	2,917	2,440	4,659	785
Mississippi	2,702	6,068	2,385	849	3,571	3,384	3,376	1,001
West South Central	21,058	26,260	92,116	9,062	23,939	105,036	5,877	4,412
Arkansas	2,542	6,171	1,683	1,651	2,383	2,328	3,166	806
Louisiana	1,443	2,950	1,008	1,032	1,386	1,502	1,494	522
Oklahoma	3,830	3,065	12,077	1,759	4,119	13,351	399	1,329
Texas	13,243	14,074	77,348	4,619	16,051	87,854	818	1,754
Mountain	15,183	6,046	141,756	1,879	14,427	193,261	435	4,099
Montana	4,655	1,137	30,525	400	986	45,556	99	827
Idaho	779	692	4,898	322	946	6,230	114	624
Wyoming	1,459	387	24,126	112	281	30,246	11	359
Colorado	4,885	1,097	17,532	515	1,311	25,417	95	839
New Mexico	2,374	1,482	32,806	135	4,647	41,614	84	761
Arizona	261	1,147	23,511	230	6,007	30,515	14	362
Utah	395	79	5,461	128	173	8,263	11	198
Nevada	374	25	2,898	36	76	5,420	7	129
Pacific	6,407	5,880	32,484	3,202	7,975	36,099	1,655	2,395
Washington	951	1,461	6,541	439	1,862	6,803	474	450
Oregon	1,214	2,082	10,651	566	2,772	11,086	490	497
California	4,243	2,337	15,292	2,196	3,341	18,211	691	1,448

[1] Land in farms other than cropland harvested, crop failures, and cropland idle or fallow.
[2] 500 acres or less.
[3] Land used only for pasture that had been plowed within 7 years.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 645.—Farm Property—Value of Specified Classes, by States: 1940 and 1945

[In thousands of dollars]

Division and State	Total value of specified farm property		Value of farms (land and buildings)		Value of implements and machinery [1]		Value of livestock [2]	
	1940	1945	1940	1945	1940	1945	1940	1945
United States	41,227,849	60,008,208	33,641,739	46,388,926	3,060,187	5,146,851	4,525,923	8,472,431
New England	906,522	1,240,476	740,508	938,517	73,678	125,418	92,336	176,541
Maine	160,552	220,562	124,083	159,681	19,611	33,126	16,858	27,755
New Hampshire	78,497	110,486	62,206	80,395	6,768	11,118	9,523	18,974
Vermont	154,777	214,104	111,109	134,576	15,623	27,891	28,046	51,637
Massachusetts	248,291	333,593	212,014	265,232	16,613	29,069	19,664	39,292
Rhode Island	31,112	45,160	26,334	35,610	2,180	4,027	2,597	5,523
Connecticut	233,293	316,572	204,761	263,024	12,883	20,189	15,648	33,360
Middle Atlantic	2,668,358	3,514,100	2,039,079	2,389,076	293,078	507,870	336,200	617,153
New York	1,258,731	1,646,231	947,074	1,087,522	138,342	239,291	173,315	319,417
New Jersey	281,078	390,816	227,806	292,981	25,636	45,372	27,636	52,464
Pennsylvania	1,128,549	1,477,053	864,200	1,008,574	129,100	223,207	135,250	245,272
East North Central	8,935,316	12,799,557	7,333,631	9,958,796	708,810	1,197,872	892,875	1,642,888
Ohio	1,720,870	2,327,840	1,443,917	1,868,351	120,212	197,286	156,741	262,203
Indiana	1,492,070	2,225,651	1,251,492	1,794,315	106,512	182,475	134,067	248,861
Illinois	2,932,926	4,418,953	2,537,117	3,662,545	186,682	321,363	209,127	435,045
Michigan	1,170,647	1,619,205	912,545	1,199,290	121,574	213,859	136,528	206,056
Wisconsin	1,618,802	2,207,908	1,188,559	1,434,295	173,831	282,889	256,412	490,724
West North Central	10,901,078	16,093,123	8,795,913	12,115,024	872,300	1,463,131	1,232,865	2,514,968
Minnesota	1,863,829	2,558,486	1,443,021	1,833,761	193,444	302,430	227,364	422,294
Iowa	3,268,344	4,655,361	2,690,744	3,611,140	242,047	354,263	335,553	689,958
Missouri	1,382,769	2,002,824	1,107,303	1,526,981	87,055	146,650	188,411	329,213
North Dakota	646,052	1,031,221	490,197	708,322	76,876	161,531	78,979	161,368
South Dakota	669,176	1,117,643	505,452	764,300	59,969	114,382	103,754	238,962
Nebraska	1,395,822	2,238,517	1,137,808	1,699,210	97,645	182,092	160,369	357,216
Kansas	1,675,086	2,489,071	1,421,387	1,971,331	115,263	201,783	138,436	315,957
South Atlantic	3,753,387	5,254,309	3,159,550	4,238,536	205,786	357,904	388,051	657,869
Delaware	66,477	93,303	54,899	72,694	5,748	11,435	5,830	9,175
Maryland	326,808	450,349	273,980	354,807	21,490	41,873	31,337	53,669
Dist. of Columbia	6,101	5,126	5,943	4,961	82	31	76	133
Virginia	785,691	1,052,999	674,975	868,806	37,860	57,827	72,856	126,366
West Virginia	321,172	412,156	269,827	341,008	14,896	18,781	36,450	52,366
North Carolina	872,019	1,223,712	736,708	1,002,993	45,468	76,481	89,843	144,248
South Carolina	405,724	553,832	338,495	440,632	24,197	42,006	43,032	71,194
Georgia	597,751	859,801	480,345	654,244	35,663	72,795	81,743	132,762
Florida	371,644	603,032	324,378	498,400	20,382	36,676	26,884	67,956
East South Central	2,843,272	3,943,454	2,324,737	3,094,049	160,569	284,257	357,967	565,149
Kentucky	921,343	1,246,834	776,494	1,015,796	41,519	70,454	103,330	160,584
Tennessee	811,262	1,099,121	664,474	870,948	49,153	80,864	97,634	147,309
Alabama	512,237	736,408	408,782	559,743	29,596	57,070	73,858	119,595
Mississippi	598,431	861,091	474,986	647,562	40,301	75,869	83,144	137,661
West South Central	5,147,206	7,400,884	4,231,841	5,816,250	332,414	541,792	582,950	1,042,842
Arkansas	564,299	841,611	456,848	662,770	37,417	78,146	70,034	100,694
Louisiana	450,289	644,524	353,874	472,328	35,805	61,321	60,610	110,874
Oklahoma	1,017,729	1,438,384	831,141	1,106,154	78,449	125,278	108,139	206,952
Texas	3,114,889	4,476,366	2,589,979	3,574,998	180,744	277,046	344,166	624,322
Mountain	2,355,225	3,837,971	1,779,843	2,756,169	180,506	306,479	394,875	775,323
Montana	475,549	769,994	350,178	517,891	43,194	77,470	82,177	174,633
Idaho	432,283	658,927	339,194	493,331	42,145	68,342	50,944	97,254
Wyoming	235,626	354,407	158,971	232,043	15,310	22,478	61,345	99,886
Colorado	498,824	787,337	388,344	564,504	39,022	70,747	71,459	152,086
New Mexico	248,035	436,219	187,526	326,751	15,213	24,818	45,297	84,650
Arizona	193,899	358,849	153,677	287,876	9,961	15,296	30,261	55,677
Utah	198,497	351,785	154,358	261,818	11,941	20,647	32,198	69,320
Nevada	72,512	120,455	47,594	71,956	3,721	6,681	21,196	41,818
Pacific	3,717,486	5,924,334	3,236,636	5,082,508	233,046	362,128	247,803	479,698
Washington	697,792	1,070,854	593,366	900,184	56,101	88,391	48,324	82,279
Oregon	577,070	860,024	476,817	697,775	44,608	66,657	55,645	95,592
California	2,442,624	3,993,456	2,166,453	3,484,549	132,337	207,080	143,834	301,826

[1] Value of automobiles included, 1940; excluded, 1945.
[2] Covers horses, mules, cattle, hogs, sheep, goats, and chickens.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 646.—Land Utilization—Trend in the United States: 1880 to 1945

[In millions of acres. Total farm and nonfarm land areas are for year indicated. Cropland and pasture acreages usually relate to preceding years]

LAND USE ITEM	1880	1890	1900	1910	1920	1930	1940	1945
Total	1,905	1,905	1,905	1,905	1,905	1,905	1,905	1,905
In farms	536	623	839	879	956	987	1,061	1,142
Pasture	122	144	276	284	328	370	451	529
Not plowable	----	----	----	----	223	270	350	420
Plowable	----	----	----	----	105	109	111	109
Crop failure and cropland lying idle or fallow	10	15	24	25	40	54	78	50
Cropland harvested	178	233	295	322	362	359	321	353
Farmsteads, lanes and waste	36	41	53	57	58	45	44	44
Forests and cut-over land	190	190	191	191	168	150	157	166
Pastured	----	----	----	98	77	85	100	95
Not pastured	----	----	----	93	91	65	57	71
Not in farms	1,369	1,282	1,066	1,026	949	918	844	763
Roads, railroads, cities, parks, ungrazed desert, and other waste land not in farms (estimated)	118	120	123	125	128	132	137	149
Pasture (not in farms): Includes idle grassland in the first decades and arid woodland (pinon-juniper, chapparal) in all years	883	818	625	600	502	437	382	292
Forest land capable of producing timber of commercial quantity and quality outside of farms	368	344	318	301	319	349	325	322

Source: Dept. of Commerce, Bureau of Census and Dept. of Agriculture, Bureau of Agricultural Economics (cooperative study); Graphic Summary—Land Utilization in the United States, and records.

No. 647.—Farm Real Estate—Land Transfers and Values: 1926 to 1946

YEAR	ESTIMATED NUMBER OF FARMS CHANGING OWNERSHIP PER 1,000 FARMS [1]				Index of estimated value per acre [3] (1912-14=100)
	Total	Voluntary sales and trades	Forced sales and related defaults	Others [2]	
1926	61.4	29.6	21.6	10.2	124
1927	68.5	28.3	23.3	16.9	119
1928	66.0	26.3	22.8	16.9	117
1929	58.0	23.5	19.5	15.0	116
1930	61.5	23.7	20.8	17.0	115
1931	61.9	19.0	26.1	16.8	106
1932	76.6	16.2	41.7	18.7	89
1933	93.6	16.8	54.1	22.7	73
1934	78.6	17.8	39.1	21.7	76
1935	69.1	19.4	28.3	21.4	79
1936	72.9	24.8	26.2	21.9	82
1937	74.0	31.5	22.4	20.1	85
1938	65.4	30.5	17.4	17.5	85
1939	63.8	29.7	17.0	17.1	84
1940	63.0	30.2	15.9	16.9	84
1941	63.7	34.1	13.9	15.7	85
1942	66.1	41.7	9.3	15.1	91
1943	67.0	45.8	6.6	14.6	99
1944	76.1	55.9	4.9	15.3	114
1945	69.7	51.5	3.0	15.2	126
1946	72.5	54.9	2.3	15.3	142

[1] Year ending Mar. 15.
[2] Largely inheritance, gift, and sales in settlement of estates; also includes a small number of miscellaneous and unclassified transfers.
[3] As of Mar. 1.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, The Agricultural Finance Review.

No. 648.—Farm Real Estate—Indexes of Estimated Value Per Acre, by States: 1912 to 1947

[1935–39=100]

Division and state	1912	1915	1920	1925	1930	1933	1935	1940	1943	1944	1945	1946	1947
United States	117	124	205	153	138	88	95	102	120	138	152	171	192
New England	94	94	133	121	121	100	99	101	106	116	123	133	145
Maine	105	101	149	131	131	99	99	100	104	118	125	131	141
New Hampshire	105	109	139	120	120	100	98	102	108	116	127	133	147
Vermont	101	103	149	125	123	101	100	101	110	118	129	143	165
Massachusetts	88	88	125	118	117	101	99	101	103	112	119	126	129
Rhode Island	84	86	110	108	113	100	90	101	107	117	122	134	147
Connecticut	79	80	110	110	112	100	99	100	108	116	121	133	150
Middle Atlantic	111	113	154	129	120	93	96	102	117	123	134	145	163
New York	115	117	156	130	120	95	98	100	114	118	128	140	162
New Jersey	86	87	114	109	110	97	97	102	119	124	132	144	162
Pennsylvania	113	115	161	132	123	90	95	104	119	128	142	160	165
East North Central	131	140	217	157	130	83	91	106	129	148	160	181	205
Ohio	135	147	219	161	124	81	91	106	134	154	167	193	218
Indiana	141	148	235	149	117	77	89	108	143	164	181	211	231
Illinois	142	150	233	168	133	79	90	110	133	153	163	181	207
Michigan	111	118	175	150	137	91	94	103	130	152	164	190	219
Wisconsin	113	121	198	161	136	93	96	97	107	119	128	139	157
West North Central	140	151	265	181	157	92	98	94	110	127	138	153	172
Minnesota	111	125	250	186	156	92	97	100	117	129	134	151	167
Iowa	133	155	296	189	156	81	92	103	121	141	149	167	186
Missouri	164	172	282	189	156	93	98	100	125	139	154	173	191
North Dakota	150	159	225	169	148	102	103	80	89	108	117	129	142
South Dakota	185	195	349	221	179	106	105	79	91	110	119	131	148
Nebraska	139	143	256	176	161	99	102	83	91	110	122	137	153
Kansas	133	135	198	161	148	92	96	93	111	126	146	158	184
South Atlantic	96	97	196	146	127	79	92	106	125	143	163	187	214
Delaware	116	117	161	130	129	93	95	103	126	129	142	159	186
Maryland	100	107	170	135	126	92	94	103	128	140	152	170	202
Virginia	91	91	177	145	126	83	91	106	123	137	161	188	211
West Virginia	118	122	187	145	127	89	95	104	120	127	129	147	167
North Carolina	76	80	174	146	123	67	87	108	125	151	175	209	242
South Carolina	122	114	278	167	125	69	92	108	136	165	196	209	237
Georgia	128	122	284	151	130	74	93	107	134	157	173	191	226
Florida	74	75	137	132	132	93	97	102	115	123	142	157	173
East South Central	96	98	197	139	126	78	92	110	139	157	177	209	243
Kentucky	100	103	206	145	131	82	90	117	152	170	196	227	272
Tennessee	97	101	202	138	125	79	92	109	140	161	179	215	246
Alabama	84	84	151	131	122	75	94	104	119	136	153	177	211
Mississippi	99	99	222	139	124	74	92	108	136	148	168	199	220
West South Central	100	105	186	151	143	86	95	104	118	132	146	162	179
Arkansas	106	102	239	172	152	86	95	103	133	152	179	193	230
Louisiana	90	87	180	128	120	81	94	110	132	140	147	159	186
Oklahoma	107	104	182	144	139	83	94	102	122	132	143	171	185
Texas	99	107	183	163	144	87	96	103	114	129	144	158	173
Mountain	133	133	204	142	138	93	95	103	124	144	163	182	202
Montana	133	138	236	141	135	89	95	104	130	151	168	192	220
Idaho	119	114	205	147	138	91	96	102	127	148	166	182	190
Wyoming	149	158	271	153	150	95	96	104	135	157	177	202	226
Colorado	169	161	242	159	142	92	92	105	133	160	186	214	242
New Mexico	124	124	178	134	136	93	94	104	125	144	163	186	207
Arizona	101	103	175	129	130	95	97	101	116	135	154	168	186
Utah	114	111	190	148	144	95	95	102	114	128	138	145	155
Nevada	141	149	198	150	146	96	96	102	114	127	134	147	157
Pacific	89	101	146	137	133	90	95	101	119	141	161	182	202
Washington	120	122	171	138	135	90	94	103	124	147	164	188	208
Oregon	122	125	162	138	135	90	93	105	124	146	163	179	191
California	77	92	139	136	133	90	95	100	117	139	160	182	202

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, The Farm Real Estate Situation.

No. 649.—Farms—Number and Acreage, 1920 to 1945, and Value of Land and Buildings, 1945, by Size of Farm

SIZE OF FARM	1920	1925	1930	1935	1940	1920	1925	1930	1935	1940
	Number of farms					Percent distribution of number of farms				
Total	6,448,343	6,371,640	6,288,648	6,812,350	6,096,799	100.0	100.0	100.0	100.0	100.0
Under 3 acres	20,350	15,151	43,007	35,573	35,977	.3	.2	.7	.5	.6
3 to 9 acres	268,422	363,384	315,497	535,258	470,425	4.2	5.7	5.0	7.9	7.7
10 to 19 acres	507,763	588,049	559,617	683,452	559,254	7.9	9.2	8.9	10.0	9.2
20 to 49 acres	1,503,732	1,450,643	1,440,388	1,440,143	1,221,006	23.3	22.8	22.9	21.1	20.0
50 to 99 acres	1,474,745	1,421,078	1,374,965	1,444,007	1,291,048	22.9	22.3	21.9	21.2	21.2
100 to 499 acres	2,456,107	2,326,155	2,314,858	2,417,803	2,254,864	38.1	36.5	36.8	35.5	37.0
100 to 174 acres	1,449,630	1,383,777	1,342,927	1,404,297	1,278,617	22.5	21.7	21.4	20.6	21.0
175 to 259 acres	530,800	503,417	520,593	540,267	517,460	8.2	7.9	8.3	7.9	8.5
260 to 499 acres	475,677	438,961	451,338	473,239	458,787	7.4	6.9	7.2	6.9	7.5
500 to 999 acres	149,819	143,852	159,696	167,452	163,694	2.3	2.3	2.5	2.5	2.7
1,000 acres and over	67,405	63,328	80,620	88,662	100,531	1.0	1.0	1.3	1.3	1.6
	All land in farms (thousands of acres)					Percent distribution of land in farms				
Total	955,884	924,319	986,771	1,054,515	1,060,852	100.0	100.0	100.0	100.0	100.0
Under 3 acres	34	23	61	51	51	(1)	(1)	(1)	(1)	(1)
3 to 9 acres	1,567	2,074	1,847	3,006	2,617	.2	.2	.2	.3	.2
10 to 19 acres	7,087	8,060	7,789	9,369	7,607	.7	.9	.8	.9	.7
20 to 49 acres	48,466	46,405	46,252	46,594	39,892	5.1	5.0	4.7	4.4	3.8
50 to 99 acres	105,631	101,906	98,685	104,016	93,317	11.1	11.0	10.0	9.9	8.8
100 to 499 acres	471,488	443,912	447,000	467,535	441,366	49.3	48.0	45.3	44.3	41.6
100 to 174 acres	194,681	185,708	180,214	188,859	172,020	20.4	20.1	18.3	17.9	16.2
175 to 259 acres	112,563	106,473	110,265	114,408	109,777	11.8	11.5	11.2	10.8	10.3
260 to 499 acres	164,244	151,731	156,522	164,268	159,569	17.2	16.4	15.9	15.6	15.0
500 to 999 acres	100,976	97,468	108,924	114,244	111,935	10.6	10.5	11.0	10.8	10.6
1,000 acres and over	220,636	224,472	276,213	309,701	364,069	23.1	24.3	28.0	29.4	34.3

SIZE OF FARM	1945							
	Number of farms	All land in farms (1,000 acres)	Cropland harvested (1,000 acres)	Value of land and buildings ($1,000)	Percent distribution			
					Number of farms	All land in farms	Cropland harvested	Value of land and bldgs.
Total	5,859,169	1,141,615	352,866	46,388,926	100.0	100.0	100.0	100.0
Under 3 acres	98,966	141	55	287,917	1.7	(1)	(1)	.6
3 to 9 acres	495,595	2,664	1,219	1,429,843	8.5	.2	.3	3.1
10 to 29 acres	945,608	16,864	9,766	2,756,084	16.1	1.5	2.8	5.9
30 to 49 acres	708,796	27,074	13,304	2,321,623	12.1	2.4	3.8	5.0
50 to 99 acres	1,157,320	83,206	35,864	5,547,534	19.8	7.3	10.2	12.0
50 to 69 acres	472,415	27,209	11,809	1,919,184	8.1	2.4	3.3	4.1
70 to 99 acres	684,905	55,997	24,056	3,628,350	11.7	4.9	6.8	7.8
100 to 179 acres	1,199,809	162,375	73,264	9,828,841	20.5	14.2	20.8	21.2
100 to 139 acres	633,851	73,070	30,853	4,352,514	10.8	6.4	8.7	9.4
140 to 179 acres	565,958	89,305	42,411	5,476,328	9.7	7.8	12.0	11.8
180 to 259 acres	493,215	105,802	49,027	6,339,439	8.4	9.3	13.9	13.7
180 to 219 acres	282,839	55,800	24,762	3,263,383	4.8	4.9	7.0	7.0
220 to 259 acres	210,376	50,002	24,265	3,076,056	3.6	4.4	6.9	6.6
260 to 499 acres	473,184	164,648	76,209	8,148,161	8.1	14.4	21.6	17.6
260 to 379 acres	331,727	103,067	48,264	5,418,975	5.7	9.0	13.7	11.7
380 to 499 acres	141,457	61,581	27,946	2,729,186	2.4	5.4	7.9	5.9
500 to 999 acres	173,777	118,836	46,308	3,996,118	3.0	10.4	13.1	8.6
500 to 699 acres	105,515	62,275	25,426	2,285,239	1.8	5.5	7.2	4.9
700 to 999 acres	68,262	56,560	20,882	1,710,880	1.2	5.0	5.9	3.7
1,000 acres and over	112,899	460,006	47,849	5,733,364	1.9	40.3	13.6	12.4

[1] 0.05 percent or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 650.—Farms—Number, by Size, by States: 1945

Division and state	Total number of farms	Under 3 acres	3 to 9 acres	10 to 29 acres	30 to 49 acres	50 to 99 acres	100 to 179 acres	180 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 acres and over
United States	5,859,169	98,966	495,595	945,608	708,796	1,157,320	1,199,809	493,215	473,184	173,777	112,899
New England	150,311	4,320	21,764	26,016	15,603	29,907	29,311	11,918	8,982	2,149	341
Maine	42,184	503	3,549	5,252	4,270	11,124	10,469	3,757	2,507	642	111
New Hampshire	18,786	366	2,259	3,045	2,064	4,032	3,774	1,506	1,291	383	66
Vermont	26,490	398	2,314	2,612	1,537	4,064	7,300	4,073	3,431	692	69
Massachusetts	37,007	2,304	8,860	9,314	4,394	5,742	3,945	1,283	884	232	49
Rhode Island	3,603	192	653	750	453	710	526	169	107	31	12
Connecticut	22,241	557	4,129	5,043	2,885	4,235	3,297	1,130	762	169	34
Middle Atlantic	347,477	6,806	36,495	49,516	33,041	83,505	87,593	29,791	17,595	2,714	421
New York	149,490	2,451	12,920	18,042	12,179	32,532	40,752	17,239	11,404	1,739	232
New Jersey	26,226	1,207	4,904	6,027	2,783	4,662	4,411	1,276	683	140	43
Pennsylvania	171,761	3,058	18,671	25,447	18,079	46,311	42,430	11,276	5,508	835	146
East North Central	953,797	5,774	64,139	93,002	91,724	226,111	276,999	115,143	70,538	9,211	1,156
Ohio	220,575	1,558	21,792	29,061	21,725	57,299	58,284	19,240	10,102	1,335	179
Indiana	175,970	1,294	14,547	21,807	18,173	40,339	46,103	19,516	12,268	1,719	204
Illinois	204,239	1,490	12,340	16,769	13,623	31,654	60,390	36,548	27,377	3,678	370
Michigan	175,268	764	10,438	18,161	25,140	48,939	46,340	15,751	8,457	1,064	214
Wisconsin	177,745	668	5,022	7,204	13,063	47,880	65,882	24,088	12,334	1,415	189
West North Central	1,031,993	5,677	42,311	52,305	53,730	131,046	285,119	159,205	196,212	74,336	32,052
Minnesota	188,952	1,173	6,176	7,605	11,220	29,479	64,773	34,397	29,350	4,277	502
Iowa	208,934	993	9,671	9,589	7,585	28,080	80,342	42,317	27,483	2,655	219
Missouri	242,934	1,188	13,720	22,275	26,098	49,988	64,157	31,905	26,657	5,935	1,011
North Dakota	69,520	220	527	670	583	1,019	6,654	3,670	26,198	22,004	7,975
South Dakota	68,705	310	989	1,199	950	2,157	11,572	7,990	23,243	11,997	8,298
Nebraska	111,756	740	3,862	3,737	2,250	7,069	28,316	19,680	28,083	10,805	7,214
Kansas	141,192	1,053	7,366	7,230	5,044	13,254	29,305	19,246	35,198	16,663	6,833
South Atlantic	1,043,475	17,576	101,248	238,183	179,920	244,437	155,605	50,838	37,643	12,644	5,381
Delaware	9,296	362	919	1,362	1,128	2,181	1,982	737	498	100	27
Maryland	41,275	767	5,275	6,779	4,199	8,425	9,154	3,627	2,409	539	101
Dist. of Columbia	40	9	11	9	4	1	3	1	2	-	-
Virginia	173,051	3,126	23,107	35,268	22,296	37,109	29,149	10,840	8,673	2,726	768
West Virginia	97,600	2,132	12,832	17,085	12,733	23,800	17,515	5,903	4,105	1,171	324
North Carolina	287,412	3,187	24,153	81,082	56,036	70,520	35,546	9,176	5,813	1,522	377
South Carolina	147,745	1,975	14,127	46,177	27,907	30,100	16,068	5,021	3,998	1,624	748
Georgia	225,897	3,439	11,862	35,867	45,254	61,952	39,125	12,946	9,832	3,857	1,763
Florida	61,159	2,579	8,962	14,564	10,364	10,349	7,063	2,587	2,313	1,105	1,273
East South Central	959,829	14,140	87,495	241,664	168,581	220,841	144,392	42,051	28,528	8,658	3,479
Kentucky	238,501	4,061	27,815	41,774	31,022	62,054	47,680	14,028	8,036	1,689	342
Tennessee	234,431	2,424	24,692	52,780	37,016	58,580	38,790	11,162	7,039	1,660	288
Alabama	223,369	6,480	16,554	45,453	52,938	53,781	29,271	8,405	6,579	2,513	1,395
Mississippi	263,528	1,175	18,434	101,657	47,605	46,426	28,651	8,456	6,874	2,796	1,454
West South Central	877,831	24,529	66,553	152,229	116,689	161,010	165,688	62,178	74,749	31,959	22,247
Arkansas	198,769	5,207	16,146	47,237	38,312	41,179	29,958	9,797	7,504	2,472	957
Louisiana	129,295	1,878	10,647	47,057	29,751	20,566	10,400	3,268	3,166	1,531	1,043
Oklahoma	164,790	5,169	9,971	12,064	13,536	27,401	44,579	15,486	24,752	8,310	3,522
Texas	384,977	12,275	29,789	45,871	35,090	71,864	80,751	33,639	39,327	19,646	16,725
Mountain	212,527	5,886	20,079	21,907	15,834	25,926	29,397	11,643	24,638	22,162	35,055
Montana	37,747	205	1,303	1,411	1,100	2,127	4,204	1,927	5,865	6,852	12,753
Idaho	41,498	744	3,523	3,833	4,912	9,045	7,734	2,918	4,186	2,469	2,134
Wyoming	13,076	98	458	416	381	1,010	2,009	915	1,729	1,659	4,401
Colorado	47,618	831	4,127	4,491	2,430	4,820	7,358	2,829	7,074	6,289	7,389
New Mexico	29,695	716	4,171	4,638	2,198	2,520	3,103	1,068	3,165	3,014	5,102
Arizona	13,142	1,413	2,386	2,360	1,257	1,492	1,302	379	695	560	1,298
Utah	26,322	1,737	3,855	4,375	3,187	4,413	3,200	1,418	1,622	1,075	1,440
Nevada	3,429	142	256	383	369	499	487	189	302	264	538
Pacific	281,929	14,258	55,511	70,786	33,674	34,537	25,705	10,448	14,299	9,944	12,767
Washington	79,887	2,617	16,975	20,761	9,893	9,751	6,762	2,688	3,897	2,998	3,545
Oregon	63,125	1,892	10,863	12,802	7,467	9,278	7,953	3,237	3,956	2,394	3,283
California	138,917	9,749	27,673	37,223	16,314	15,508	10,990	4,523	6,446	4,552	5,939

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 651.—Farms—Number, by Color and Tenure of Operator: 1910 to 1945

["White" includes Mexicans. "Nonwhite" comprises Negroes, Indians, Chinese, Japanese, and all other nonwhite races. Leaders indicate no data available]

COLOR AND TENURE OF OPERATOR	1910	1920	1930	1935	1940	1945	Percent distribution, 1945
All farm operators	6,361,502	6,448,343	6,288,648	6,812,350	6,096,799	5,859,169	100.0
Owners	3,948,722	3,925,090	3,568,394	3,899,091	3,699,177	3,961,863	67.6
Full owners	3,354,897	3,366,510	2,911,644	3,210,224	3,084,138	3,301,361	56.3
Part owners	593,825	558,580	656,750	688,867	615,039	660,502	11.3
Managers	58,104	68,449	55,889	48,104	36,351	38,885	.7
Tenants	2,354,676	2,454,804	2,664,365	2,865,155	2,361,271	1,858,421	31.7
Cash	712,294	480,009	489,210	----------	514,438	402,175	6.9
Other	1,642,382	1,974,795	2,175,155	----------	1,846,833	1,456,246	24.9
White operators	5,440,619	5,498,454	5,372,578	5,956,795	5,377,728	5,169,954	100.0
Owners	3,707,501	3,691,868	3,365,674	3,687,697	3,498,079	3,755,946	72.6
Full owners	3,159,088	3,174,109	2,752,787	3,036,910	2,916,562	3,126,212	60.5
Part owners	548,413	517,759	612,887	650,787	581,517	629,734	12.2
Managers	56,560	66,223	52,767	46,914	35,634	38,263	.7
Tenants	1,676,558	1,740,363	1,954,137	2,222,184	1,844,015	1,375,745	26.6
Cash	447,851	373,835	387,834	----------	444,205	326,787	6.3
Other	1,228,707	1,366,528	1,566,303	----------	1,399,810	1,048,958	20.3
Nonwhite operators	920,883	949,889	916,070	855,555	719,071	689,215	100.0
Owners	241,221	233,222	202,720	211,394	201,098	205,917	29.9
Full owners	195,809	192,401	158,857	173,314	167,576	175,149	25.4
Part owners	45,412	40,821	43,863	38,080	33,522	30,768	4.5
Managers	1,544	2,226	3,122	1,190	717	622	.1
Tenants	678,118	714,441	710,228	642,971	517,256	482,676	70.0
Cash	264,443	106,174	101,376	----------	70,233	75,388	10.9
Other	413,675	608,267	608,852	----------	447,023	407,288	59.1

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 652.—All Land in Farms, Cropland Harvested, and Value of Farms, by Color and Tenure of Operator: 1940 and 1945

COLOR AND TENURE OF OPERATOR	ALL LAND IN FARMS (thousands of acres)		CROPLAND HARVESTED (thousands of acres)		VALUE OF FARMS (LAND AND BUILDINGS)			
					Amount (thousands of dollars)		Average per farm (dollars)	
	1940	1945	1939	1944	1940	1945	1940	1945
All farm operators	1,060,852	1,141,615	321,242	352,866	33,641,739	46,388,926	5,518	7,917
Owners	682,424	783,609	186,395	226,617	21,409,685	31,135,666	5,788	7,859
Full owners	382,098	412,358	115,418	128,015	15,297,274	21,106,511	4,960	6,393
Part owners	300,325	371,251	70,976	98,602	6,112,411	10,029,155	9,938	15,184
Managers	66,530	106,372	6,405	8,326	1,442,657	2,354,563	39,687	60,552
Tenants	311,899	251,634	128,442	117,923	10,789,397	12,898,697	4,569	6,941
Cash	74,889	61,121	18,810	15,913	2,227,608	2,288,430	4,330	5,690
Other	237,010	190,513	109,632	102,011	8,561,788	10,610,267	4,636	7,286
White operators	1,015,112	1,100,859	305,637	337,455	32,657,036	45,112,676	6,073	8,726
Owners	657,943	767,477	182,365	222,417	21,085,091	30,680,053	6,028	8,168
Full owners	360,731	400,021	112,382	124,814	15,041,143	20,745,964	5,157	6,630
Part owners	297,212	367,456	69,983	97,603	6,043,949	9,934,089	10,393	15,775
Managers	66,203	101,776	6,328	8,227	1,427,863	2,325,753	40,070	60,783
Tenants	290,907	231,605	116,944	106,812	10,144,082	12,106,870	5,501	8,800
Cash	71,364	56,403	17,186	14,045	2,113,182	2,185,620	4,767	6,627
Other	219,543	175,203	99,758	92,767	8,030,900	9,941,250	5,737	9,477
Nonwhite operators	45,740	40,757	15,605	15,410	984,702	1,276,249	1,369	1,852
Owners	24,481	16,132	4,030	4,200	324,594	455,612	1,614	2,213
Full owners	21,368	12,337	3,036	3,201	256,132	360,547	1,528	2,059
Part owners	3,113	3,795	994	999	68,462	95,065	2,042	3,090
Managers	268	4,596	77	99	14,794	28,810	20,633	46,318
Tenants	20,992	20,029	11,498	11,111	645,315	791,827	1,248	1,640
Cash	3,525	4,719	1,624	1,867	114,426	122,810	1,629	1,629
Other	17,467	15,310	9,874	9,244	530,888	669,017	1,188	1,643

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 653.—Farms—Number, by Tenure of Operator, by States: 1940 and 1945

[For total number of farms (all tenures combined), see table 643]

Division and state	Number of farms operated by—								Tenants as percent of total number	
	Full owners		Part owners		Manager		Tenants			
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
United States	3,084,138	3,301,361	615,039	660,502	36,351	38,885	2,361,271	1,858,421	38.7	31.7
New England	116,459	132,943	7,061	9,370	1,661	2,383	10,009	5,615	7.4	3.7
Maine	34,887	38,736	1,363	1,900	211	211	2,519	1,337	6.5	3.2
New Hampshire	14,648	16,606	694	1,274	158	238	1,054	668	6.4	3.6
Vermont	19,342	23,300	1,610	1,567	286	321	2,344	1,302	9.9	4.9
Massachusetts	27,446	33,269	1,626	1,903	560	868	2,265	967	7.1	2.6
Rhode Island	2,358	2,745	276	433	71	113	309	312	10.3	8.7
Connecticut	17,778	18,287	1,492	2,293	375	632	1,518	1,029	7.2	4.6
Middle Atlantic	269,199	270,001	24,440	35,813	3,786	4,511	50,675	37,152	14.6	10.7
New York	117,972	116,070	14,128	19,045	1,694	2,038	19,544	12,337	12.8	8.3
New Jersey	19,448	19,759	1,922	3,221	430	575	4,035	2,671	15.6	10.2
Pennsylvania	131,779	134,172	8,390	13,547	1,762	1,898	27,096	22,144	16.0	12.9
East North Central	605,092	588,434	114,813	134,460	5,848	6,346	280,342	224,557	27.9	23.5
Ohio	150,124	146,331	21,032	24,835	1,205	1,399	61,422	48,010	26.3	21.8
Indiana	107,818	108,199	23,445	26,891	1,076	978	52,210	39,902	28.3	22.7
Illinois	87,004	87,527	32,826	35,266	1,627	1,680	91,932	79,766	43.1	39.1
Michigan	133,545	126,589	21,383	27,096	861	1,047	31,800	20,536	17.0	11.7
Wisconsin	126,601	119,788	16,127	20,372	1,079	1,242	42,928	36,343	23.0	20.4
West North Central	447,208	468,942	176,304	204,908	4,662	4,057	462,400	354,086	42.4	34.3
Minnesota	103,866	103,363	29,037	34,354	631	750	63,817	50,485	32.3	26.7
Iowa	88,206	94,573	22,410	25,195	1,218	921	101,484	88,245	47.6	42.2
Missouri	133,927	145,426	29,836	31,552	1,182	810	91,155	65,146	35.6	26.8
North Dakota	18,051	22,160	21,740	27,775	194	261	33,377	19,324	45.1	27.8
South Dakota	15,063	17,329	18,750	24,898	253	312	38,398	26,166	53.0	38.1
Nebraska	35,064	33,622	21,497	24,603	554	432	63,947	53,099	52.8	47.5
Kansas	52,441	52,469	33,034	36,531	630	571	70,222	51,621	44.9	36.6
South Atlantic	519,108	583,525	64,553	57,915	5,991	6,614	429,799	395,421	42.2	37.9
Delaware	5,401	6,527	555	629	109	205	2,929	1,935	32.6	20.8
Maryland	28,737	28,386	1,721	2,564	658	832	10,994	9,493	26.1	23.0
District of Columbia	29	17	1	2	23	20	12	1	18.5	2.5
Virginia	113,510	124,383	13,164	12,219	1,104	1,273	47,107	35,176	26.9	20.3
West Virginia	71,542	78,398	4,783	4,398	378	417	22,579	14,387	22.7	14.7
North Carolina	132,451	144,450	21,784	19,835	565	550	123,476	122,577	44.4	42.6
South Carolina	50,643	59,757	9,224	7,486	507	473	77,184	80,029	56.1	54.2
Georgia	76,103	96,134	9,078	7,217	1,002	1,008	129,850	121,538	60.1	53.8
Florida	40,692	45,473	4,243	3,565	1,645	1,836	15,668	10,285	25.2	16.8
East South Central	447,286	498,413	61,134	52,090	2,327	2,182	512,602	407,144	50.1	42.4
Kentucky	149,695	159,889	18,909	14,332	466	435	83,824	63,845	33.1	26.8
Tennessee	128,591	139,072	18,852	17,615	439	390	99,735	77,354	40.3	33.0
Alabama	80,303	100,072	14,804	13,218	415	389	136,224	109,690	58.8	49.1
Mississippi	88,697	99,380	8,569	6,925	1,007	968	192,819	156,255	66.2	59.3
West South Central	361,296	427,118	90,920	83,602	5,262	4,397	506,892	362,714	52.6	41.3
Arkansas	85,842	99,694	14,794	9,904	596	561	115,442	88,610	53.3	44.6
Louisiana	52,936	58,761	7,376	6,433	528	560	89,167	63,541	59.4	49.1
Oklahoma	55,859	70,669	25,227	27,652	780	698	97,821	65,771	54.4	39.9
Texas	166,659	197,994	43,523	39,613	3,358	2,578	204,462	144,792	48.9	37.6
Mountain	128,268	119,910	45,504	51,262	2,311	2,536	57,414	38,819	24.6	18.3
Montana	17,028	16,622	12,856	14,530	297	317	11,642	6,278	27.8	16.6
Idaho	26,050	26,109	6,175	6,785	285	240	11,153	8,364	25.5	20.2
Wyoming	6,814	5,772	4,311	4,406	255	301	3,638	2,597	24.2	19.9
Colorado	22,385	22,986	9,442	10,809	471	528	19,138	13,295	37.2	27.9
New Mexico	22,164	18,232	5,866	7,088	264	299	5,811	4,076	17.0	13.7
Arizona	13,889	9,064	1,946	1,867	493	525	2,140	1,686	11.6	12.8
Utah	17,310	18,483	4,596	5,440	129	193	3,376	2,206	13.3	8.4
Nevada	2,628	2,642	312	337	117	133	516	317	14.4	9.2
Pacific	190,222	212,075	30,310	31,082	4,503	5,859	51,138	32,913	18.5	11.7
Washington	58,083	61,280	8,478	9,042	663	596	14,462	8,969	17.7	11.2
Oregon	42,296	47,847	7,841	7,934	415	521	11,277	6,823	18.2	10.8
California	89,843	102,948	13,991	14,106	3,425	4,742	25,399	17,121	19.1	12.3

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 654.—Farm Acreage, by Tenure of Operator, by States: 1940 and 1945

[In thousands of acres. For total farm acreage (all tenures combined), see table 643]

Division and state	All land in farms operated by—									
	Full owners		Part owners				Managers		Tenants	
			Total		Rented					
	1940	1945	1940	1945	1940	1945	1940	1945	1940	1945
United States	382,098	412,358	300,325	371,251	155,686	178,992	66,530	106,372	311,899	251,634
The North	162,407	170,048	113,029	143,654	56,160	66,541	7,568	9,582	152,084	124,431
The South	153,366	178,119	65,515	71,402	31,750	34,350	28,274	29,057	123,013	99,216
The West	66,326	64,191	121,781	156,195	67,777	78,101	30,688	67,732	36,801	27,987
New England:										
Maine	3,671	4,066	244	370	75	101	76	71	233	106
New Hampshire	1,484	1,616	132	238	42	72	72	97	121	67
Vermont	2,807	3,260	375	368	130	122	97	101	388	202
Massachusetts	1,489	1,650	167	216	61	78	164	167	118	45
Rhode Island	156	169	28	44	11	20	13	30	24	22
Connecticut	1,109	1,058	203	340	77	128	92	126	109	69
Middle Atlantic:										
New York	12,008	11,872	2,322	3,446	859	1,213	450	657	2,391	1,593
New Jersey	1,213	1,051	205	364	75	136	113	171	342	231
Pennsylvania	10,419	10,434	1,087	1,941	401	694	429	493	2,669	2,152
East North Central:										
Ohio	11,670	11,340	3,060	4,069	1,380	1,843	332	440	6,845	6,079
Indiana	8,949	8,898	3,833	4,952	1,858	2,373	318	331	6,700	5,846
Illinois	9,136	8,929	5,565	7,856	3,272	3,953	457	524	14,375	14,293
Michigan	11,170	10,868	3,144	4,530	1,299	1,855	318	418	3,406	2,576
Wisconsin	14,079	14,218	2,681	3,695	1,056	1,369	326	414	5,790	5,289
West North Central:										
Minnesota	13,496	14,388	7,311	8,857	3,260	3,694	229	299	11,572	9,596
Iowa	11,607	12,535	5,133	5,831	2,416	2,587	363	314	17,045	15,774
Missouri	16,083	18,102	6,145	7,460	2,793	3,317	489	463	12,022	9,254
North Dakota	6,530	8,887	16,560	22,471	8,699	10,347	241	444	14,596	9,200
South Dakota	4,012	5,091	19,542	26,579	12,202	14,299	642	1,363	15,278	9,998
Nebraska	10,282	10,644	17,098	18,832	7,105	7,359	1,585	1,869	18,380	16,408
Kansas	11,035	10,972	17,187	21,194	9,086	10,983	761	790	19,190	15,633
South Atlantic:										
Delaware	438	511	78	94	26	39	25	55	355	264
Maryland	2,412	2,368	229	376	91	147	207	278	1,349	1,177
Dist. of Columbia	(1)	(1)	(1)	(1)	(1)	(1)	2	2	(1)	(1)
Virginia	10,411	11,065	1,515	1,643	569	602	664	769	3,855	2,880
West Virginia	6,371	6,775	610	677	233	261	157	176	1,770	1,092
North Carolina	9,804	10,482	1,740	1,646	680	608	316	295	6,986	6,195
South Carolina	5,170	6,042	1,111	919	450	357	657	501	4,301	3,560
Georgia	9,942	12,350	1,624	1,396	668	510	1,027	1,137	11,090	8,793
Florida	3,688	6,402	1,670	3,569	1,202	1,878	1,636	2,281	1,343	833
East South Central:										
Kentucky	12,793	13,457	1,750	1,578	645	596	203	221	5,549	4,469
Tennessee	10,473	10,886	1,900	1,896	714	686	232	217	5,887	4,790
Alabama	8,506	10,044	2,112	2,094	896	869	376	501	8,149	6,428
Mississippi	9,915	11,534	1,316	1,220	542	502	922	1,148	7,003	5,714
West South Central:										
Arkansas	8,662	10,238	2,186	1,777	920	760	474	614	6,722	4,828
Louisiana	4,498	5,258	1,116	1,128	572	569	749	850	3,633	2,804
Oklahoma	7,841	9,841	11,057	13,435	5,546	6,527	1,136	1,475	14,769	11,410
Texas	42,442	50,865	35,500	37,954	17,996	19,440	19,490	18,538	40,252	33,980
Mountain:										
Montana	7,527	9,109	28,033	39,642	15,583	18,335	3,032	5,291	7,860	4,745
Idaho	4,128	4,812	3,974	5,519	1,890	2,470	412	668	1,784	1,504
Wyoming	3,784	3,290	16,281	19,519	7,486	8,052	5,417	7,806	2,544	2,501
Colorado	6,619	7,616	15,475	19,976	8,345	8,761	2,112	3,598	7,321	5,027
New Mexico	9,772	8,703	19,158	24,750	11,755	14,031	5,746	13,133	4,186	3,023
Arizona	9,748	1,534	8,556	11,581	6,807	9,157	6,093	23,568	1,154	1,173
Utah	3,266	3,694	2,788	4,344	1,301	1,904	704	1,850	544	421
Nevada	1,417	1,533	607	1,289	319	635	1,529	3,123	232	233
Pacific:										
Washington	4,687	5,003	6,719	7,992	3,481	3,825	733	818	3,042	2,908
Oregon	6,370	7,703	8,493	8,700	4,089	3,691	686	1,569	2,439	1,778
California	9,009	11,189	11,599	12,883	6,721	7,241	4,224	6,309	5,694	4,674

[1] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 655.—Cropland Harvested, by Tenure of Operator, by States: 1939 and 1944

[In thousands of acres. For totals (all tenures combined), see table 644]

Division and State	Cropland harvested on farms operated by—								Ratio of cropland harvested 1944 to all land in farms 1945 (percent)			
	Full owners		Part owners		Managers		Tenants		Full owners	Part owners	Managers	Tenants
	1939	1944	1939	1944	1939	1944	1939	1944				
United States	115,418	128,015	70,976	98,602	6,405	8,326	128,442	117,923	31.0	26.6	7.8	46.9
The North	66,194	73,362	43,889	65,158	2,293	2,968	74,160	70,834	43.1	45.4	31.0	56.9
The South	38,850	41,911	15,357	17,474	2,685	2,980	46,398	39,974	23.5	24.5	10.3	40.3
The West	10,375	12,743	11,731	15,969	1,427	2,378	7,884	7,115	19.9	10.2	3.5	25.4
New England:												
Maine	988	1,132	77	125	16	30	65	29	27.8	33.9	41.5	27.0
New Hampshire	307	341	31	63	10	17	24	15	21.1	26.5	17.3	22.8
Vermont	779	952	101	109	25	31	117	68	29.2	29.6	30.3	33.9
Massachusetts	347	441	55	81	28	46	26	12	26.7	37.6	27.4	27.0
Rhode Island	31	32	10	19	3	5	6	6	18.7	42.9	18.3	26.2
Connecticut	253	257	65	120	21	38	23	18	24.3	35.3	30.5	26.0
Middle Atlantic:												
New York	4,459	4,449	1,022	1,594	146	219	955	659	37.5	46.3	33.4	41.4
New Jersey	457	490	121	228	45	75	156	122	46.6	62.6	44.0	52.7
Pennsylvania	4,167	4,298	510	989	196	247	1,224	1,070	41.2	50.9	50.1	49.7
E. N. Central:												
Ohio	4,600	4,712	1,653	2,424	149	219	3,370	3,482	41.6	59.6	49.8	57.3
Indiana	3,788	4,067	2,140	3,073	159	174	3,624	3,599	45.7	62.0	52.4	61.6
Illinois	4,658	4,840	3,947	5,111	254	329	9,411	10,021	54.2	65.1	62.7	70.1
Michigan	4,670	4,689	1,520	2,338	117	167	1,556	1,327	43.1	51.6	40.0	51.5
Wisconsin	5,969	6,143	1,133	1,636	128	178	2,586	2,589	43.2	44.3	42.9	48.9
W. N. Central:												
Minnesota	7,237	7,599	4,265	4,967	114	151	7,191	5,842	52.8	56.1	50.3	60.9
Iowa	6,447	7,323	3,015	3,668	187	170	10,427	10,402	58.4	62.9	54.0	65.9
Missouri	4,845	5,509	2,509	3,146	157	157	4,889	4,091	30.4	42.2	33.8	44.2
North Dakota	2,978	4,814	6,307	10,717	85	131	6,166	5,155	54.2	47.7	29.4	56.0
South Dakota	1,613	2,503	4,424	8,411	88	154	6,172	5,456	49.2	31.6	11.3	54.6
Nebraska	3,752	4,112	4,937	6,586	231	256	8,385	8,642	38.6	35.0	13.7	52.7
Kansas	3,849	4,659	6,047	9,752	132	177	7,788	8,229	42.5	46.0	22.3	52.6
South Atlantic:												
Delaware	175	222	37	52	13	24	154	119	43.4	55.7	43.4	44.9
Maryland	892	927	104	189	82	113	531	516	39.1	50.3	40.5	43.8
Dist. of Columbia	(1)	(1)	(1)	(1)	1	1	(1)	(1)	31.4	46.3	47.5	100.0
Virginia	2,200	2,448	450	522	152	202	949	761	22.1	31.7	26.3	26.4
West Virginia	1,133	1,144	124	130	40	46	268	169	16.9	19.2	26.1	15.5
North Carolina	2,685	2,753	640	612	77	79	2,723	2,682	26.3	37.2	26.9	43.3
South Carolina	1,725	1,805	455	345	101	90	2,041	1,909	29.9	37.5	18.0	53.6
Georgia	3,126	3,051	616	445	282	280	4,779	4,048	24.7	31.9	24.6	46.0
Florida	887	1,049	210	210	189	231	414	320	16.4	5.9	10.1	38.4
E. S. Central:												
Kentucky	3,085	3,305	567	569	55	63	1,565	1,385	24.6	36.1	28.6	31.0
Tennessee	3,030	2,978	704	744	64	63	2,361	2,058	27.4	39.2	29.2	43.0
Alabama	2,513	2,415	674	608	97	101	3,827	3,039	24.0	29.0	20.2	47.3
Mississippi	2,515	2,642	374	322	366	404	3,697	3,105	22.9	26.4	35.2	54.3
W. S. Central:												
Arkansas	2,508	2,717	806	632	201	238	3,095	2,407	26.5	35.6	38.8	49.9
Louisiana	1,396	1,305	407	406	213	295	2,086	1,484	24.8	36.0	34.8	52.9
Oklahoma	2,954	3,639	3,713	5,134	139	172	5,961	5,144	37.0	38.2	11.7	45.1
Texas	7,956	9,510	5,478	6,555	613	576	11,997	10,827	18.7	17.3	3.1	31.9
Mountain:												
Montana	1,347	1,885	2,920	4,396	144	227	1,338	931	20.7	11.1	4.3	19.6
Idaho	1,246	1,475	891	1,211	54	63	744	692	30.7	22.0	9.5	46.0
Wyoming	475	523	616	877	119	149	324	296	15.9	4.5	1.9	11.8
Colorado	1,217	1,558	1,618	2,608	131	161	1,803	1,707	20.5	13.1	4.5	34.0
New Mexico	586	653	539	768	35	88	411	448	7.5	3.1	.7	14.8
Arizona	186	198	178	171	68	177	94	106	12.9	1.5	.8	9.1
Utah	554	674	271	429	18	47	123	98	18.2	9.9	2.5	23.2
Nevada	248	233	57	84	97	142	34	28	15.2	6.5	4.6	11.8
Pacific:												
Washington	1,128	1,284	1,457	1,832	88	109	899	1,066	25.7	22.9	13.3	36.6
Oregon	1,150	1,384	1,005	1,236	108	164	551	492	18.0	14.2	10.5	27.7
California	2,226	2,876	2,178	2,357	567	1,050	1,563	1,252	25.7	18.3	16.7	26.8

[1] 500 acres or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 656.—Value of Farms (Land and Buildings), by Tenure of Operator, by States: 1940 and 1945

[For total value of farms and average value per farm for all tenures combined, see table 643]

Division and State	Value of farms (land and buildings) in millions of dollars								Average value per farm (dollars), 1945			
	Full owners		Part owners		Managers		Tenants		Full owners	Part owners	Managers	Tenants
	1940	1945	1940	1945	1940	1945	1940	1945				
United States	15,297.3	21,106.5	6,112.4	10,029.2	1,442.7	2,354.6	10,789.4	12,898.7	6,393	15,184	60,552	6,941
The North	8,412.0	10,604.4	3,424.9	5,885.9	493.7	722.3	6,578.5	8,188.8	7,262	15,306	41,760	13,178
The South	4,582.5	6,802.1	1,350.8	1,932.6	552.4	798.6	3,230.4	3,615.6	4,508	9,982	60,530	3,103
The West	2,302.7	3,700.0	1,336.7	2,210.7	396.6	833.7	980.4	1,094.3	11,145	26,847	99,304	15,256
New England:												
Maine	107.2	138.6	6.9	13.2	3.6	4.3	6.4	3.7	3,577	6,923	20,324	2,752
N. Hamp.	51.0	63.3	4.0	8.4	3.5	5.9	3.7	2.8	3,810	6,574	24,930	4,217
Vermont	85.3	109.9	10.3	12.9	4.6	5.4	10.8	6.4	4,718	8,201	16,728	4,932
Mass.	159.1	199.6	15.2	22.7	26.2	37.7	11.6	5.2	5,999	11,926	43,484	5,395
Rhode Island	16.9	20.9	3.4	6.8	3.7	5.6	2.3	2.3	7,609	15,714	49,491	7,458
Connecticut	138.2	166.9	22.6	36.9	29.6	50.4	14.3	8.9	9,127	16,088	79,669	8,628
Middle Atlantic:												
New York	649.9	687.5	125.7	212.9	55.5	100.2	116.0	86.9	5,924	11,179	49,161	7,043
New Jersey	152.0	176.1	23.2	52.5	19.9	37.8	32.7	26.5	8,913	16,302	65,783	9,934
Pennsylvania	595.3	669.4	58.7	124.7	64.3	73.6	146.0	140.8	4,989	9,208	38,764	6,359
E. N. Central:												
Ohio	776.0	932.1	196.7	350.7	37.0	59.5	434.1	526.1	6,370	14,120	42,560	10,958
Indiana	565.5	776.0	236.8	430.6	25.3	36.4	423.9	551.4	7,172	16,013	37,183	13,818
Illinois	734.5	969.6	487.1	814.4	57.4	82.3	1,258.2	1,796.3	11,077	23,092	43,999	22,519
Michigan	579.8	710.0	142.5	281.1	25.5	40.1	164.7	168.1	5,609	10,375	38,258	8,185
Wisconsin	757.2	847.5	123.9	208.0	23.5	34.8	283.9	344.0	7,075	10,212	27,991	9,465
W. N. Central:												
Minnesota	655.7	820.8	270.6	416.1	13.8	21.0	502.9	575.8	7,941	12,112	28,033	11,405
Iowa	981.3	1,331.5	384.6	584.4	31.4	33.4	1,293.4	1,661.8	14,079	23,196	36,274	18,831
Missouri	506.4	738.5	189.7	319.5	27.0	28.2	384.2	440.8	5,078	10,125	34,868	5,766
N. Dakota	119.9	189.2	191.9	345.6	3.8	7.3	174.6	166.3	8,538	12,442	27,832	8,605
S. Dakota	93.9	155.7	171.4	331.6	5.0	11.8	235.1	265.2	8,986	13,316	37,802	10,137
Nebraska	303.5	408.3	297.8	521.9	15.0	22.6	521.5	746.5	12,144	21,211	52,226	14,058
Kansas	383.5	492.9	461.7	791.2	18.0	24.1	558.1	663.1	9,394	21,659	42,278	12,845
South Atlantic:												
Delaware	32.5	40.7	3.4	6.0	2.6	11.8	16.5	14.2	6,237	9,608	57,420	7,355
Maryland	173.0	209.2	13.2	33.2	19.1	35.2	68.6	77.2	7,370	12,942	42,342	8,131
Dist. of Col.	.5	.3	(1)	(1)	5.1	4.6	0.2	(1)	(2)	(2)	(2)	(2)
Virginia	450.8	602.7	62.7	87.7	39.5	57.9	122.0	120.5	4,845	7,181	45,498	3,425
W. Virginia	199.7	264.6	17.8	25.5	8.0	11.4	44.3	39.4	3,375	5,807	27,333	2,742
N. Carolina	376.8	538.3	64.8	87.4	13.7	16.6	281.3	360.7	3,727	4,405	30,179	2,943
S. Carolina	163.4	240.6	32.9	33.5	14.3	16.0	127.9	150.6	4,026	4,471	33,732	1,882
Georgia	214.3	353.3	32.5	39.2	23.5	29.7	210.0	232.0	3,675	5,438	29,492	1,909
Florida	191.5	314.9	27.7	44.0	75.1	115.6	30.0	23.9	6,925	12,341	62,959	2,324
E. S. Central:												
Kentucky	487.2	666.6	62.0	75.3	20.8	31.5	206.5	242.4	4,169	5,255	72,339	3,797
Tennessee	385.0	536.8	65.1	92.5	13.3	16.9	201.0	224.8	3,860	5,253	43,313	2,906
Alabama	180.9	290.5	44.6	62.8	9.5	15.0	173.8	191.4	2,903	4,749	38,610	1,745
Mississippi	211.0	331.2	30.8	38.1	34.7	59.5	198.5	218.8	3,333	5,500	61,422	1,400
W. S. Central:												
Arkansas	195.2	339.4	51.9	63.6	19.2	32.9	190.6	226.8	3,405	6,424	58,676	2,560
Louisiana	150.5	231.6	40.6	58.4	27.5	43.6	135.3	138.6	3,942	9,079	77,938	2,182
Oklahoma	236.5	346.1	237.6	375.4	21.1	28.0	336.0	356.6	4,897	13,575	40,182	5,422
Texas	933.5	1,495.2	563.2	809.9	205.3	272.3	888.0	997.6	7,552	20,444	105,635	6,890
Mountain:												
Montana	98.3	139.1	162.2	285.8	18.2	30.9	71.5	62.1	8,368	19,670	97,533	9,887
Idaho	162.9	233.9	85.2	144.0	6.8	11.2	84.3	104.1	8,960	21,227	46,838	12,451
Wyoming	45.3	54.0	70.7	118.1	17.5	31.8	25.5	28.1	9,354	26,814	105,786	10,808
Colorado	135.9	189.1	105.6	204.4	17.5	26.0	129.4	145.0	8,227	18,911	49,224	10,905
New Mexico	70.6	100.9	72.2	141.7	14.9	49.3	26.9	34.8	5,536	19,992	164,885	8,541
Arizona	59.3	101.1	48.7	73.6	26.5	86.4	19.2	26.8	11,151	39,425	164,623	15,878
Utah	92.8	148.4	40.1	80.0	4.3	14.0	17.2	19.4	8,029	14,702	72,569	8,512
Nevada	27.5	36.4	6.1	11.4	9.6	19.0	4.5	5.1	13,777	33,897	142,922	16,167
Pacific:												
Washington	296.2	455.3	158.9	257.7	18.1	31.4	120.2	155.8	7,430	28,496	52,720	17,372
Oregon	251.0	393.9	130.8	195.8	15.1	28.0	80.0	80.1	8,233	24,675	53,740	11,737
California	1,063.0	1,847.9	456.3	698.1	248.3	505.5	398.8	433.0	17,950	49,493	106,602	25,291

[1] 500 acres or less.
[2] Not shown separately.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 657.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1940 and 1945

[Acreage in thousands; value in thousands of dollars. Data by tenure and color are available for the South only. For definition of white and nonwhite, see headnote, table 651, p. 592]

Division and State	Number of farms				All land in farms				Value of farms (land and buildings)	
	White		Nonwhite		White		Nonwhite		White, 1945	Nonwhite, 1945
	1940	1945	1940	1945	1940	1945	1940	1945		
United States	5,377,728	5,169,954	719,071	689,215	1,015,112	1,100,859	45,740	40,757	45,112,676	1,276,249
The North	2,567,257	2,470,049	12,702	13,529	433,641	445,671	1,447	2,045	25,352,173	49,241
New England:										
Maine	38,962	42,145	18	39	4,223	4,611	1	2	159,627	54
New Hampshire	16,552	18,782	2	4	1,809	2,017	(1)	(1)	80,388	7
Vermont	23,570	26,476	12	14	3,666	3,928	1	3	134,512	64
Massachusetts	31,416	36,653	481	354	1,932	2,073	6	6	264,162	1,071
Rhode Island	3,009	3,589	5	14	222	265	(1)	(1)	35,532	78
Connecticut	21,118	22,177	45	64	1,510	1,591	2	2	262,580	443
Middle Atlantic:										
New York	152,671	148,828	567	662	17,129	17,524	42	45	1,084,967	2,555
New Jersey	25,387	25,529	448	697	1,860	1,799	15	19	290,470	2,511
Pennsylvania	168,705	171,412	322	349	14,578	15,001	16	20	1,006,696	1,878
East North Central:										
Ohio	232,684	219,459	1,099	1,116	21,838	21,851	69	77	1,863,598	4,753
Indiana	184,169	175,594	380	376	19,783	20,003	17	24	1,792,403	1,912
Illinois	212,554	203,325	785	914	30,988	31,549	44	53	3,659,287	3,258
Michigan	186,828	174,247	761	1,021	17,998	18,334	40	58	1,195,558	3,732
Wisconsin	186,431	177,466	304	279	22,863	23,594	13	21	1,433,453	842
West North Central:										
Minnesota	197,057	188,745	294	207	32,585	33,119	22	21	1,833,248	514
Iowa	213,101	208,790	127	144	34,141	34,444	8	10	3,610,525	615
Missouri	252,410	238,937	3,690	3,997	34,565	35,101	175	178	1,515,535	11,426
North Dakota	73,369	68,789	593	731	37,812	40,783	124	218	706,254	2,068
South Dakota	70,713	67,156	1,741	1,549	38,762	41,884	712	1,148	758,587	5,712
Nebraska	120,779	111,547	283	209	47,314	47,724	30	29	1,607,388	1,821
Kansas	155,582	140,403	745	789	48,064	48,478	110	112	1,967,404	3,927
The South	2,326,904	2,215,722	680,266	665,413	339,244	347,025	30,925	30,770	12,017,072	1,131,762
Owners	1,371,034	1,513,431	173,263	189,232	208,415	238,140	10,466	11,381	8,369,959	374,733
Full owners	1,185,788	1,348,076	141,902	160,980	145,041	168,749	8,325	9,370	6,496,940	305,196
Part owners	185,246	165,355	31,361	28,252	63,374	69,391	2,141	2,011	1,863,020	69,537
Managers	13,215	12,751	365	442	28,099	28,815	175	242	786,362	12,214
All tenants	942,655	689,540	506,638	475,739	102,729	80,069	20,284	19,147	2,870,751	744,815
Croppers	242,173	176,260	299,118	270,296	14,271	10,680	9,043	8,242	489,106	395,736
South Atlantic:										
Delaware	8,369	8,605	625	691	859	888	37	36	70,568	2,126
Owner	5,611	6,692	345	464	503	586	13	18	45,417	1,275
Full owners	5,100	6,113	301	414	428	496	11	15	39,621	1,091
Part owners	511	579	44	50	75	90	3	4	5,796	184
Managers	101	195	8	10	24	54	(1)	1	11,616	156
All tenants	2,657	1,718	272	217	332	248	23	16	13,536	695
Croppers	176	75	49	29	19	10	4	3	602	140
Maryland	88,059	37,057	4,051	4,218	3,962	3,947	236	253	338,563	16,244
Owners	28,187	28,521	2,271	2,429	2,559	2,656	83	88	235,586	6,809
Full owners	26,678	26,221	2,059	2,165	2,340	2,294	72	74	203,383	5,819
Part owners	1,509	2,300	212	264	219	362	10	14	32,203	981
Managers	636	791	22	41	202	269	5	8	34,261	968
All tenants	9,236	7,745	1,758	1,748	1,201	1,021	148	156	68,716	8,475
Croppers	1,082	869	562	598	139	109	32	45	7,873	2,628
Dist. of Columbia	61	37	4	3	2	2	(1)	(1)	4,913	48
Owners	29	18	1	1	(1)	(1)	(1)	(1)	334	4
Full owners	28	16	1	1	(1)	(1)	(1)	(1)	311	4
Part owners	1	2			(1)	(1)			23	
Managers	22	18	1	2	2	2	(1)	(1)	4,569	44
All tenants	10	1	2		(1)	(1)	(1)		10	
Croppers										

[1] 500 acres or less.

No. 657.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1940 and 1945—Continued

[Acreage in thousands; value in thousands of dollars]

Division and State	Number of farms				All land in farms				Value of farms (land and buildings)	
	White		Nonwhite		White		Nonwhite		White, 1945	Nonwhite, 1945
	1940	1945	1940	1945	1940	1945	1940	1945		
South Atlantic—Con.										
Virginia	139,795	138,096	35,090	34,955	14,662	14,507	1,783	1,851	799,434	69,372
Owners	104,424	113,493	22,250	23,109	10,910	11,507	1,016	1,112	647,006	43,420
Full owners	94,580	104,523	18,930	19,860	9,573	10,152	838	913	567,079	35,607
Part owners	9,844	8,970	3,320	3,249	1,337	1,445	178	199	79,927	7,813
Managers	1,068	1,228	36	45	653	760	12	20	56,502	1,417
All tenants	34,303	23,375	12,804	11,801	3,099	2,160	755	720	95,926	24,536
Croppers	10,341	6,397	5,897	5,622	721	532	292	208	22,245	10,919
West Virginia	98,611	96,900	671	700	8,885	8,689	24	30	339,228	1,781
Owners	75,898	82,240	427	556	6,965	7,430	17	21	289,063	1,098
Full owners	71,146	77,875	396	523	6,356	6,755	15	20	263,609	1,015
Part owners	4,752	4,365	31	33	609	675	2	2	25,454	83
Managers	373	403	5	14	157	173	1	3	11,008	390
All tenants	22,340	14,257	239	130	1,764	1,086	6	6	39,157	293
Croppers	1,114	636	9	6	149	85	1	(1)	2,992	32
North Carolina	218,008	213,139	60,268	74,273	15,987	15,308	2,858	3,310	813,808	189,175
Owners	135,990	144,444	18,245	19,841	10,661	11,163	882	965	577,552	48,147
Full owners	118,514	128,693	13,937	15,757	9,130	9,725	673	757	501,025	37,205
Part owners	17,476	15,751	4,308	4,084	1,531	1,439	209	208	76,527	10,852
Managers	536	532	29	18	303	286	12	8	16,219	380
All tenants	81,482	68,163	41,994	54,414	5,022	3,858	1,964	2,337	220,037	140,649
Croppers	33,497	28,577	26,803	34,110	1,638	1,299	1,051	1,237	83,907	82,848
South Carolina	76,251	78,609	61,307	69,136	8,457	8,203	2,782	2,819	330,674	109,958
Owners	42,783	49,280	17,084	17,963	5,482	6,083	799	877	243,469	30,591
Full owners	37,498	45,336	13,145	14,421	4,546	5,315	624	727	215,643	24,945
Part owners	5,285	3,944	3,939	3,542	936	768	175	150	27,826	5,647
Managers	478	455	29	18	641	489	15	12	15,424	531
All tenants	32,990	28,874	44,194	51,155	2,334	1,631	1,967	1,929	71,781	78,835
Croppers	11,413	10,722	22,061	27,394	589	468	822	835	21,867	39,413
Georgia	156,901	155,486	59,132	70,411	19,252	19,017	4,431	4,658	544,308	109,936
Owners	75,163	90,999	10,018	12,352	10,721	12,721	845	1,024	368,579	23,972
Full owners	67,499	84,931	8,604	11,203	9,232	11,447	710	903	332,218	21,087
Part owners	7,664	6,068	1,414	1,149	1,489	1,275	135	121	36,361	2,884
Managers	966	964	36	44	1,010	1,117	17	20	29,108	619
All tenants	80,772	63,523	49,078	58,015	7,520	5,179	3,570	3,614	146,621	85,345
Croppers	31,631	25,179	29,303	34,499	2,463	1,707	1,758	1,747	52,918	48,618
Florida	52,490	50,724	9,758	10,435	7,883	12,572	454	511	481,971	16,429
Owners	39,420	42,571	5,515	6,467	5,103	9,647	255	323	348,860	10,050
Full owners	36,184	39,945	4,508	5,528	3,485	6,140	203	261	306,585	8,327
Part owners	3,236	2,626	1,007	939	1,618	3,507	52	61	42,275	1,723
Managers	1,605	1,790	40	46	1,613	2,263	23	17	113,971	1,622
All tenants	11,465	6,363	4,203	3,922	1,167	662	176	171	19,140	4,758
Croppers	2,345	963	1,062	1,217	181	82	51	40	2,359	1,260
East South Central:										
Kentucky	247,347	232,542	5,547	5,959	20,053	19,499	241	226	1,002,248	13,548
Owners	165,440	171,141	3,164	3,080	14,400	14,893	143	142	734,624	7,256
Full owners	146,993	157,247	2,702	2,642	12,673	13,338	120	120	660,552	6,011
Part owners	18,447	13,894	462	438	1,727	1,556	23	22	74,072	1,245
Managers	460	432	6	3	201	219	1	1	31,430	38
All tenants	81,447	60,969	2,377	2,876	5,452	4,386	97	83	236,194	6,255
Croppers	22,026	16,184	1,507	1,884	1,107	811	46	39	49,502	3,158
Tennessee	219,642	206,902	27,975	27,529	17,423	16,668	1,070	1,121	818,695	52,253
Owners	140,557	149,397	6,886	7,380	12,011	12,395	363	387	612,799	16,504
Full owners	123,198	133,139	5,393	5,933	10,202	10,587	271	299	524,363	12,402
Part owners	17,359	16,168	1,493	1,447	1,808	1,808	92	88	88,436	4,103
Managers	429	378	10	12	229	210	3	7	16,535	357
All tenants	78,656	57,217	21,079	20,137	5,183	4,063	704	727	189,361	35,392
Croppers	27,620	21,700	13,870	12,154	1,254	1,174	337	332	61,974	18,294

[1] 500 acres or less.

No. 657.—Farms—Number, Acreage, and Value, by Color of Operator, for North and West, and by Color and Tenure of Operator, for South, by States: 1940 and 1945—Continued

[Acreage in thousands; value in thousands of dollars]

Division and State	Number of farms				All land in farms				Value of farms (land and buildings)	
	White		Nonwhite		White		Nonwhite		White, 1945	Nonwhite, 1945
	1940	1945	1940	1945	1940	1945	1940	1945		
E. S. Central—Con.										
Alabama	158,382	156,139	73,364	67,230	15,586	15,600	3,557	3,468	476,811	82,932
Owners	79,415	94,908	15,692	18,382	9,521	10,896	1,097	1,243	323,627	29,664
Full owners	68,527	85,644	11,776	14,428	7,656	9,054	850	990	288,159	22,356
Part owners	10,888	9,264	3,916	3,954	1,865	1,842	247	252	55,468	7,308
Managers	394	364	21	25	363	479	13	23	14,419	600
All tenants	78,573	60,867	57,651	48,823	5,702	4,225	2,447	2,202	138,765	52,668
Croppers	22,036	15,171	19,334	15,947	1,221	889	708	616	29,759	17,955
Mississippi	131,552	121,215	159,540	142,313	13,766	14,393	5,390	5,223	452,989	194,573
Owners	73,839	80,959	23,427	25,346	9,488	10,835	1,743	1,920	319,469	49,865
Full owners	68,072	76,354	20,625	23,026	8,400	9,807	1,515	1,727	286,548	44,697
Part owners	5,767	4,605	2,802	2,320	1,088	1,028	228	193	32,921	5,169
Managers	963	909	44	59	903	1,103	20	46	57,411	2,045
All tenants	56,750	39,347	136,069	116,908	3,375	2,455	3,628	3,258	76,110	142,662
Croppers	23,373	15,036	102,110	82,038	831	554	2,084	1,685	20,631	97,841
West South Central:										
Arkansas	159,649	147,494	57,025	51,275	16,174	15,728	1,871	1,728	577,892	84,878
Owners	90,083	98,129	10,553	11,469	10,184	11,333	664	682	378,144	24,902
Full owners	76,899	89,429	8,943	10,265	8,124	9,662	538	575	318,608	20,819
Part owners	13,184	8,700	1,610	1,204	2,060	1,671	126	106	59,536	4,083
Managers	577	549	19	12	464	605	10	9	32,236	682
All tenants	68,989	48,816	46,453	39,794	5,525	3,789	1,197	1,038	167,512	59,295
Croppers	14,544	11,895	33,122	25,482	667	529	603	477	31,564	32,512
Louisiana	90,423	80,164	59,584	49,131	8,068	8,335	1,928	1,705	396,439	75,889
Owners	49,125	53,868	11,187	11,826	5,044	5,793	570	593	265,734	24,299
Full owners	43,410	48,357	9,526	10,404	4,019	4,744	479	615	211,423	20,208
Part owners	5,715	5,011	1,661	1,422	1,025	1,049	91	79	54,311	4,091
Managers	511	533	17	27	740	335	9	15	42,965	680
All tenants	40,787	26,263	48,380	37,278	2,283	1,707	1,350	1,097	87,740	50,910
Croppers	12,082	6,110	27,549	19,111	399	237	610	414	12,419	21,708
Oklahoma	166,115	153,586	13,572	11,204	33,573	35,040	1,230	1,121	1,080,343	25,811
Owners	75,003	91,778	6,083	6,543	18,258	22,592	641	685	705,215	16,287
Full owners	50,947	65,513	4,912	5,156	7,433	9,431	408	410	335,407	10,688
Part owners	24,056	26,265	1,171	1,387	10,824	13,160	233	275	369,809	5,579
Managers	766	680	14	18	1,121	1,458	15	17	27,709	338
All tenants	90,346	61,128	7,475	4,643	14,195	10,991	574	419	347,418	9,206
Croppers	3,944	2,086	1,008	358	499	435	51	29	13,290	785
Texas	365,249	339,027	52,753	45,950	134,652	138,628	3,031	2,710	3,488,188	86,810
Owners	190,067	215,583	20,115	22,024	76,605	87,519	1,336	1,301	2,264,482	40,619
Full owners	150,515	178,740	16,144	19,254	41,443	49,802	998	1,063	1,462,406	32,827
Part owners	39,552	36,843	3,971	2,770	35,162	37,716	338	238	802,076	7,792
Managers	3,330	2,530	28	48	19,471	18,503	18	35	270,979	1,349
All tenants	171,852	120,914	32,610	23,878	38,576	32,606	1,677	1,374	952,728	44,842
Croppers	24,949	14,660	14,872	9,847	2,394	1,760	593	443	75,204	17,629
The West	483,567	484,183	26,103	10,273	242,228	308,163	13,368	7,942	7,743,431	95,246
Mountain:										
Montana	40,747	36,508	1,076	1,239	46,015	57,320	436	967	510,995	6,895
Idaho	43,097	40,961	566	537	10,251	12,451	47	53	488,936	4,396
Wyoming	14,715	12,751	303	325	27,995	32,814	31	302	230,229	1,814
Colorado	51,034	47,008	402	610	31,477	35,531	50	687	557,944	6,560
New Mexico	28,541	27,895	5,564	1,800	35,344	46,451	3,516	3,167	312,810	13,940
Arizona	10,239	12,136	8,229	1,006	17,338	35,960	8,313	1,896	277,449	10,427
Utah	24,734	25,893	677	429	6,894	10,277	408	32	257,917	3,901
Nevada	3,147	2,987	426	442	3,765	5,838	20	340	70,371	1,585
Pacific:										
Washington	80,179	79,078	1,507	809	15,060	16,616	122	103	894,998	5,186
Oregon	61,206	62,687	623	438	17,919	19,666	69	88	694,213	3,552
California	125,928	136,279	6,730	2,638	30,169	34,738	356	317	3,447,568	36,980

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 658.—Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color and Age of Operator, by Mortgage Status

Age group	Farms operated by full owners						Farms operated by part owners, 1940		
	Total		White		Nonwhite		Total	White	Nonwhite
	1930	1940	1930	1940	1930	1940			
Total	2,911,644	3,084,138	2,752,787	2,916,562	158,857	167,576	615,039	581,517	33,522
Reporting age	2,808,122	2,957,775	2,654,676	2,796,788	153,446	160,987	594,334	562,227	32,107
Under 25	37,395	39,870	34,233	35,918	3,162	3,952	7,648	7,110	538
25 to 34	250,764	267,708	237,485	251,517	13,279	16,191	65,098	62,136	2,962
35 to 44	676,845	526,140	649,577	498,853	27,268	27,287	141,980	135,324	6,656
45 to 54	747,751	759,354	704,982	720,688	42,769	38,666	191,512	181,697	9,815
55 to 64	678,233	728,164	640,653	691,845	37,580	36,319	131,569	123,924	7,645
65 years and over	517,134	636,539	487,746	597,967	29,388	38,572	56,527	52,036	4,491
Not reporting age	103,522	126,363	98,111	119,774	5,411	6,589	20,705	19,290	1,415
Free from mortgage, total	1,569,178	1,685,707	1,474,715	1,575,723	94,463	109,984	262,783	242,169	20,614
Reporting age	1,519,225	1,623,517	1,427,012	1,517,423	92,213	106,094	253,889	234,093	19,796
Under 25	18,671	20,898	16,748	18,108	1,923	2,790	3,670	3,326	344
25 to 34	106,709	126,848	99,002	115,992	7,797	10,856	27,042	25,187	1,855
35 to 44	251,900	251,050	236,110	233,063	15,790	17,987	56,917	52,799	4,118
45 to 54	380,235	383,362	355,597	368,865	24,638	24,497	77,830	71,984	5,846
55 to 64	401,692	412,787	379,071	389,407	22,621	23,380	58,611	53,914	4,697
65 years and over	359,928	428,572	340,484	401,988	19,444	26,584	29,819	26,883	2,936
Not reporting age	49,953	62,190	47,703	58,300	2,250	3,890	8,894	8,076	818
Mortgaged, total	1,157,848	1,198,276	1,113,311	1,158,070	44,537	40,206	320,185	311,000	9,185
Reporting age	1,125,163	1,162,186	1,081,602	1,123,396	43,561	38,790	310,204	301,401	8,803
Under 25	14,625	13,844	13,942	13,278	683	566	3,167	3,049	118
25 to 34	127,117	118,681	123,647	115,413	3,470	3,268	33,310	32,602	708
35 to 44	293,871	243,310	285,738	236,958	8,133	6,352	77,405	75,653	1,752
45 to 54	327,538	336,039	313,997	326,136	13,541	10,503	105,114	102,194	2,920
55 to 64	238,524	278,503	227,431	268,822	11,093	9,681	67,202	65,014	2,188
65 years and over	123,488	171,209	116,847	162,789	6,641	8,420	24,006	22,889	1,117
Not reporting age	32,685	36,090	31,709	34,674	976	1,416	9,981	9,599	382

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 659.—Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color of Operator and by Mortgage Status

[Acres in thousands and values in thousands of dollars]

Color, tenure, mortgage status, and census year	Regardless of additional land owned			No additional land owned [1]		
	Number of farms	Land in farms	Value of land and buildings	Number of farms	Land in farms	Value of land and buildings
All full owners—1930	2,911,644	372,450	21,123,468	2,398,662	291,495	16,816,153
1940	3,084,138	382,098	15,297,274	2,157,911	254,567	10,219,871
Free from mortgage—1930	1,569,178	178,138	9,617,604	1,268,080	136,893	7,414,149
1940	1,685,707	189,302	6,992,216	1,194,166	126,827	4,577,763
Mortgaged—1930	1,157,848	170,716	10,402,311	978,587	136,154	8,524,230
1940	1,198,276	169,070	7,463,866	890,181	119,364	5,348,173
Nonwhite full owners—1930	158,857	10,643	317,566	129,383	7,954	238,822
1940	167,576	21,368	256,132	116,557	17,296	163,650
Free from mortgage—1930	94,463	5,890	172,612	78,693	4,495	132,722
1940	109,984	17,256	146,787	82,754	15,056	101,501
Mortgaged—1930	44,537	3,537	111,583	34,517	2,551	81,004
1940	40,206	3,024	83,526	27,167	1,854	52,793
1940						
All part owners	615,039	300,325	6,112,411	471,561	219,152	4,489,934
Owned portion	615,039	144,639	3,564,202	471,561	104,446	2,609,914
Free from mortgage	262,783	48,727	1,161,906	201,865	34,041	821,619
Mortgaged	320,185	90,322	2,279,071	254,244	68,205	1,733,937
Nonwhite part owners, total	33,522	3,113	68,462	24,406	2,025	47,446
Owned portion	33,522	1,462	39,558	24,406	952	26,871
Free from mortgage	20,614	763	19,880	16,025	520	14,207
Mortgaged	9,185	573	16,182	6,725	385	11,266

[1] Differences between these totals and totals for farms regardless of additional land owned do not represent data for operating owners who owned additional land. Some operators did not make a report as to this item. For 1930, operators who did not report as to this item are included with those operators who reported that they owned no additional land.

No. 660.—Mortgaged Farms Operated by Full Owners, 1930 and 1940, and by Part Owners, 1940, by Color of Operator, by Amount of Mortgage Debt

[Data are for mortgaged farms reporting amount of debt]

Color, tenure, and census year	Number of farms	Land in farms		Value of land and buildings			Mortgage debt			Average equity per farm	Ratio of debt to value (percent)
		Thousands of acres	Average per farm (acres)	Thousands of dollars	Average		Thousands of dollars	Average			
					Per farm	Per acre		Per farm	Per acre		
Regardless of additional land owned											
Full owners—1930	1,145,787	168,761	147.3	10,307,732	$8,997	$61.08	4,080,176	$3,561	$24.18	$5,436	39.6
1940	1,181,025	166,797	141.2	7,371,108	6,241	44.19	3,138,011	2,657	18.81	3,584	42.6
Nonwhite full owners—1930	43,823	3,488	79.6	110,028	2,511	31.54	40,852	932	11.71	1,579	37.1
1940	39,216	2,953	75.3	81,677	2,083	27.66	32,383	826	10.97	1,257	39.6
Part owners (owned portion only)—1940	317,378	89,416	281.7	2,260,514	7,122	25.28	1,060,407	3,341	11.86	3,781	46.9
Nonwhite part owners—1940	9,007	564	62.6	15,902	1,765	28.21	6,286	698	11.15	1,068	39.5
No additional land owned [1]											
Full owners—1930	969,763	134,765	139.0	8,458,607	8,722	62.77	3,379,866	3,485	25.08	5,237	40.0
1940	879,288	118,067	134.3	5,293,207	6,020	44.83	2,290,163	2,605	19.40	3,415	43.3
Nonwhite full owners—1930	34,048	2,522	74.1	80,120	2,353	31.77	28,926	850	11.47	1,503	36.1
1940	26,566	1,815	68.3	51,774	1,949	28.53	20,897	787	11.51	1,162	40.4
Part owners (owned portion only)—1940	252,249	67,625	268.1	1,720,734	6,822	25.45	822,100	3,259	12.16	3,562	47.8
Nonwhite part owners—1940	6,602	379	57.4	11,060	1,675	29.20	4,281	648	11.30	1,027	38.7

[1] See note 1, table 659.

Source of tables 659 and 660: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 661.—Farms Operated by All Owners, by Mortgage Status, and Mortgaged Farms Operated by Full Owners, by Amount of Mortgage Debt, by States: 1940

Division and State	Number of farms operated by all owners			Farms operated by all full owners reporting amount of mortgage debt				
	Total	Free from mortgage	Mortgaged	Number	Land in farms (thousand acres)	Value of land and buildings (thousands of dollars)	Mortgage debt (thousands of dollars)	Ratio of debt to value (percent)
United States	3,699,177	1,948,490	1,518,461	1,181,025	166,797	7,371,108	3,138,011	42.6
New England	123,520	62,019	56,055	51,244	4,913	273,860	111,252	40.6
Maine	36,250	21,946	12,506	11,636	1,374	46,797	20,567	43.9
New Hampshire	15,342	8,253	6,099	5,643	567	21,063	8,420	40.0
Vermont	20,952	9,128	11,321	10,259	1,646	49,032	21,047	42.9
Massachusetts	29,072	12,519	15,125	13,878	737	81,377	33,870	41.6
Rhode Island	2,634	1,426	1,082	923	53	6,897	2,652	38.4
Connecticut	19,270	8,747	9,922	8,905	536	68,694	24,696	36.0
Middle Atlantic	293,639	160,767	120,031	106,202	9,986	612,740	256,795	41.9
New York	132,100	65,377	61,506	53,144	5,791	315,318	131,179	41.6
New Jersey	21,370	9,535	10,860	9,646	548	76,801	31,796	41.4
Pennsylvania	140,169	85,855	47,665	43,412	3,646	220,622	93,820	42.5
East North Central	719,905	348,285	333,989	268,754	26,087	1,686,715	755,250	44.8
Ohio	171,156	93,504	66,555	55,281	4,324	316,193	131,966	41.7
Indiana	131,263	61,409	64,508	49,816	4,438	290,133	110,532	38.1
Illinois	119,830	62,661	47,958	32,117	3,937	350,886	149,567	42.6
Michigan	154,928	76,020	71,792	58,991	5,030	268,135	110,207	41.1
Wisconsin	142,728	54,691	83,166	72,549	8,359	461,368	252,887	54.8
West North Central	623,512	249,238	339,292	223,423	39,850	1,753,263	899,317	51.3
Minnesota	132,903	54,520	72,040	53,758	7,664	381,872	195,623	51.2
Iowa	110,616	38,781	65,313	50,392	7,303	624,687	327,979	52.5
Missouri	163,763	77,290	76,007	58,100	7,235	235,157	113,128	48.1
North Dakota	40,391	12,281	26,170	10,774	3,982	75,340	40,907	54.3
South Dakota	33,803	11,986	19,672	7,383	2,016	54,350	30,977	57.0
Nebraska	56,561	20,353	33,820	18,990	6,087	184,085	103,674	56.3
Kansas	85,475	34,027	45,670	24,026	5,564	197,772	87,030	44.0
South Atlantic	583,661	373,335	162,898	139,381	15,724	615,243	219,190	35.6
Delaware	5,955	2,973	2,269	1,996	163	10,539	4,373	41.5
Maryland	30,458	16,716	11,749	10,664	1,011	68,544	28,904	42.3
Dist. of Columbia	30	14	14	13	(1)	287	99	34.6
Virginia	126,674	89,385	30,747	26,416	3,000	143,013	48,187	33.7
West Virginia	76,325	58,037	14,086	12,823	1,385	48,592	16,369	33.7
North Carolina	154,235	96,690	41,585	34,080	2,792	118,747	42,575	35.9
South Carolina	59,867	35,317	19,420	16,052	1,942	64,589	22,525	34.9
Georgia	85,181	46,632	30,547	26,609	4,097	93,535	36,885	39.4
Florida	44,935	27,571	12,481	10,728	1,333	67,397	19,211	28.5
East South Central	508,420	310,684	161,773	137,040	14,864	482,639	184,239	38.2
Kentucky	168,604	115,683	43,537	37,201	3,755	169,446	62,607	36.9
Tennessee	147,443	97,592	40,082	32,970	3,172	129,561	47,305	36.5
Alabama	95,107	48,598	38,883	31,923	3,700	83,557	33,524	40.1
Mississippi	97,266	48,811	39,271	34,946	4,237	100,075	40,803	40.8
West South Central	452,216	254,956	157,756	114,541	28,604	693,837	254,709	36.7
Arkansas	100,636	60,651	30,138	24,434	2,902	78,346	29,235	37.3
Louisiana	60,312	35,893	19,242	16,370	1,703	61,556	23,525	38.2
Oklahoma	81,086	36,491	35,956	21,623	3,843	120,142	47,243	39.3
Texas	210,182	121,921	72,420	52,114	20,156	433,793	154,705	35.7
Mountain	173,772	86,260	77,916	50,919	16,373	385,164	149,477	38.8
Montana	29,884	13,681	14,784	7,444	3,057	53,741	20,771	38.7
Idaho	32,225	12,424	17,982	13,811	2,346	102,649	40,621	39.6
Wyoming	11,125	4,209	6,431	3,500	2,172	28,008	10,355	37.0
Colorado	31,827	13,387	16,601	10,591	3,385	76,959	32,494	42.2
New Mexico	28,030	20,110	6,272	3,700	2,086	27,312	8,299	30.4
Arizona	15,835	11,030	3,648	2,621	515	26,906	8,987	33.4
Utah	21,906	9,790	11,140	8,356	1,564	55,123	22,324	40.5
Nevada	2,940	1,629	1,058	896	648	14,466	5,626	38.9
Pacific	220,532	102,946	108,751	89,521	10,395	867,647	307,782	35.5
Washington	66,561	33,135	31,952	26,686	2,502	159,765	58,412	36.6
Oregon	50,137	23,246	24,527	19,532	3,592	138,176	48,466	35.1
California	103,834	46,565	52,272	43,303	4,301	569,706	200,905	35.3

[1] Less than 500 acres.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 662.—Mortgaged Farms—Number and Amount of Mortgage Debt, by Tenure of Operator, by States: 1930 and 1940

[Data in tables 662–665 include estimates and are not comparable with data in tables 658–661]

Division and state	Number of mortgaged farms				Percent of total farms		Farm mortgage debt (thousands of dollars)			
	1930, total	1940			1930	1940	1930, total	1940		
		Total	Owners[1]	Managers and tenants				Total	Owners[1]	Managers and tenants
United States	**2,523,223**	**2,363,739**	**1,614,728**	**749,011**	**40.1**	**38.8**	**9,630,768**	**6,586,399**	**4,459,040**	**2,127,359**
New England	**56,483**	**62,880**	**58,622**	**4,258**	**45.2**	**46.5**	**171,708**	**150,499**	**131,070**	**19,429**
Maine	13,388	13,862	13,204	658	34.3	35.6	27,613	24,757	23,329	1,428
N. Hampshire	5,746	7,048	6,522	526	38.6	42.6	11,756	11,220	9,957	1,263
Vermont	13,192	12,587	11,596	991	53.0	53.4	35,365	27,814	24,073	3,741
Massachusetts	13,873	17,152	15,922	1,230	54.2	53.8	48,984	45,845	40,077	5,768
Rhode Island	1,258	1,199	1,137	62	37.9	39.8	4,632	4,121	3,432	689
Connecticut	9,026	11,032	10,241	791	52.5	52.1	43,358	36,742	30,202	6,540
Middle Atlantic	**144,576**	**139,627**	**125,426**	**14,201**	**40.4**	**40.1**	**456,463**	**372,155**	**312,853**	**59,302**
New York	72,472	70,580	64,021	6,559	45.4	46.1	283,791	191,786	163,475	28,311
New Jersey	12,890	12,834	11,375	1,459	50.8	49.7	54,180	48,791	40,085	8,706
Pennsylvania	59,214	56,213	50,030	6,183	34.3	33.3	168,492	131,578	109,293	22,285
E. N. Central	**438,141**	**430,732**	**351,577**	**79,155**	**45.3**	**42.8**	**1,883,614**	**1,425,539**	**1,003,075**	**422,464**
Ohio	78,121	86,586	71,134	15,452	35.6	37.0	272,738	239,059	173,080	65,999
Indiana	82,542	86,600	67,211	19,389	45.5	46.9	269,913	236,266	153,549	82,717
Illinois	87,322	74,390	51,898	22,492	40.7	34.9	614,059	418,070	234,752	184,218
Michigan	82,911	85,321	75,228	10,093	49.0	45.5	221,432	174,308	143,930	30,378
Wisconsin	107,245	97,835	86,106	11,729	59.0	52.4	505,472	356,936	297,784	59,152
W. N. Central	**563,061**	**494,418**	**358,794**	**135,624**	**50.6**	**45.3**	**3,570,279**	**2,173,966**	**1,417,556**	**756,410**
Minnesota	93,936	95,504	75,899	19,695	50.7	48.4	476,210	375,990	275,617	100,373
Iowa	112,600	102,793	69,309	33,484	52.4	48.2	1,196,197	705,589	440,504	265,085
Missouri	114,911	108,703	81,117	27,586	44.9	42.4	442,820	229,377	160,918	68,459
North Dakota	49,124	33,635	27,447	6,188	63.0	45.5	239,772	141,230	98,494	42,736
South Dakota	46,041	29,700	20,911	8,789	55.4	41.0	203,080	127,706	77,018	50,688
Nebraska	67,953	54,246	35,267	18,979	52.5	44.8	510,453	309,826	185,566	124,260
Kansas	78,496	69,747	48,844	20,903	47.3	44.8	411,747	284,248	179,439	104,809
South Atlantic	**298,212**	**297,795**	**177,907**	**119,888**	**28.2**	**29.2**	**519,348**	**405,057**	**273,641**	**131,416**
Delaware	3,732	3,272	2,597	675	38.4	36.4	9,581	7,957	6,123	1,834
Maryland[2]	16,404	15,781	12,584	3,197	37.9	37.4	50,377	46,675	35,013	11,662
Virginia	39,039	43,415	32,412	11,003	22.9	24.8	91,000	72,299	58,373	13,926
West Virginia	15,182	19,192	14,907	4,285	18.4	19.3	26,177	21,969	19,001	2,968
N. Carolina	78,070	80,910	46,623	34,287	27.9	29.1	111,880	90,471	55,660	34,811
S. Carolina	50,791	40,792	21,106	19,596	32.2	29.7	64,433	45,948	29,004	16,944
Georgia	79,663	74,033	33,588	40,345	31.2	34.3	113,060	82,037	45,420	36,617
Florida	15,331	20,400	13,900	6,500	26.0	32.8	52,840	38,101	25,047	13,054
E. S. Central	**317,958**	**374,352**	**174,604**	**199,748**	**29.9**	**36.6**	**432,732**	**384,094**	**229,531**	**154,563**
Kentucky	59,064	67,387	46,104	21,283	24.0	26.6	116,250	109,253	74,797	34,456
Tennessee	59,866	74,618	42,921	31,697	24.4	30.1	115,280	92,614	58,903	33,711
Alabama	89,890	97,204	42,217	54,987	34.9	41.9	97,890	81,859	43,566	38,293
Mississippi	109,138	135,143	43,362	91,781	34.9	46.4	103,312	100,368	52,265	48,103
W. S. Central	**451,492**	**331,172**	**172,503**	**158,669**	**40.9**	**34.3**	**1,109,328**	**713,036**	**404,970**	**308,966**
Arkansas	93,518	72,916	33,392	39,524	38.6	33.7	99,085	72,513	39,881	32,632
Louisiana	55,030	51,843	21,137	30,706	34.1	34.6	63,838	55,098	32,045	23,053
Oklahoma	103,863	69,523	39,869	29,654	51.0	38.7	274,971	153,679	89,854	63,825
Texas	199,081	136,890	78,105	58,785	40.2	32.7	671,434	431,746	242,290	189,456
Mountain	**117,850**	**100,091**	**82,059**	**18,032**	**48.8**	**42.9**	**575,012**	**357,190**	**255,277**	**101,913**
Montana	25,263	18,143	15,450	2,693	53.2	43.4	129,744	66,118	47,298	18,820
Idaho	23,523	23,647	19,045	4,602	56.4	54.2	115,547	78,763	59,342	19,421
Wyoming	8,683	7,973	6,700	1,273	54.2	53.1	43,337	34,009	24,351	9,658
Colorado	30,657	22,818	17,598	5,220	51.1	44.4	138,248	75,005	53,894	21,111
New Mexico	7,876	8,934	6,667	2,267	25.1	26.2	38,954	27,499	16,967	10,532
Arizona	5,710	4,551	3,826	725	40.3	24.6	41,690	28,933	15,354	13,579
Utah	14,618	12,675	11,656	1,019	53.8	49.9	51,875	36,650	31,223	5,424
Nevada	1,520	1,350	1,117	233	44.2	37.8	15,617	10,213	6,845	3,368
Pacific	**135,450**	**132,672**	**113,236**	**19,436**	**51.8**	**48.0**	**912,284**	**604,863**	**431,967**	**172,896**
Washington	35,830	37,650	32,658	4,992	50.5	46.1	161,557	106,857	84,981	21,876
Oregon	28,404	29,716	25,716	4,000	51.5	48.1	135,917	90,421	73,128	17,293
California	71,216	65,306	54,862	10,444	52.5	49.2	614,810	407,585	273,858	133,727

[1] The number of owned farms mortgaged includes farms operated by full owners and part owners. For mortgage debt, the debt on the rented portion of part-owner farms is included with tenants.
[2] Includes District of Columbia.

Source: Dept. of Commerce, Bur. of the Census and Dept. of Agriculture, Bur. of Agricultural Economics (cooperative survey); Farm-Mortgage Indebtedness in the United States.

No. 663.—Mortgaged Farms—Debt Outstanding, by States, as of January 1: 1940 to 1946

[In thousands of dollars]

DIVISION AND STATE	1940	1941	1942	1943	1944	1945	1946
United States	6,586,399	6,534,487	6,483,847	6,117,168	[1]5,634,772	[1]5,270,655	[1]5,080,717
New England	150,499	149,857	146,295	139,093	137,025	139,820	136,868
Maine	24,757	25,055	23,028	20,081	17,159	15,808	15,514
New Hampshire	11,220	11,161	11,439	11,505	11,394	12,920	13,003
Vermont	27,814	27,773	27,489	27,234	28,911	32,528	34,442
Massachusetts	45,845	45,791	44,921	43,475	43,677	44,034	40,706
Rhode Island	4,121	4,151	4,061	3,800	3,693	3,890	4,013
Connecticut	36,742	35,936	35,357	32,998	32,191	30,640	29,190
Middle Atlantic	372,155	365,190	357,982	342,512	325,957	312,688	312,650
New York	191,786	185,864	178,595	168,271	156,651	147,079	147,015
New Jersey	48,791	49,597	50,153	48,540	45,863	44,673	44,888
Pennsylvania	131,578	129,729	129,234	125,701	123,443	120,936	120,747
East North Central	1,425,539	1,424,150	1,408,886	1,320,960	1,198,506	1,122,436	1,097,327
Ohio	239,059	245,448	252,681	242,686	231,446	224,533	229,351
Indiana	236,266	243,002	244,487	229,129	203,169	189,468	185,217
Illinois	418,970	415,192	406,988	373,981	325,915	291,094	275,712
Michigan	174,308	173,792	171,451	161,231	150,463	147,325	148,808
Wisconsin	356,936	346,716	333,279	313,933	287,513	270,016	258,239
West North Central	2,173,966	2,139,364	2,138,731	2,043,494	1,863,150	1,707,921	1,600,044
Minnesota	375,900	384,419	395,901	386,623	364,768	355,221	345,501
Iowa	705,589	707,739	723,397	710,986	652,906	606,612	573,815
Missouri	229,377	231,832	232,971	219,962	207,327	196,225	194,628
North Dakota	141,230	132,717	128,255	122,631	105,047	83,150	75,230
South Dakota	127,706	119,122	118,474	114,740	105,042	98,755	89,813
Nebraska	309,826	290,081	281,184	261,753	232,921	203,874	176,779
Kansas	284,248	273,454	258,549	227,800	195,139	164,084	144,278
South Atlantic	405,057	414,514	419,961	398,567	376,904	357,188	354,964
Delaware	7,967	8,127	8,496	8,347	8,095	8,532	8,661
Maryland [2]	48,675	46,011	44,396	43,384	42,894	43,570	44,501
Virginia	72,299	72,245	70,840	68,406	66,124	62,117	62,369
West Virginia	21,960	22,031	21,671	20,193	17,986	17,419	16,949
North Carolina	90,071	96,652	97,411	88,645	80,829	76,723	77,696
South Carolina	45,948	46,713	50,587	45,950	42,932	40,613	39,636
Georgia	82,037	84,355	90,901	89,916	85,740	82,580	79,953
Florida	38,101	38,380	35,659	33,726	33,304	25,634	26,199
East South Central	384,094	390,846	392,501	373,744	343,727	324,346	312,256
Kentucky	109,253	110,504	112,414	108,887	102,915	99,026	93,437
Tennessee	92,614	90,017	85,033	77,036	70,069	65,150	60,749
Alabama	81,859	86,834	90,278	88,053	80,354	73,229	69,776
Mississippi	100,368	103,491	104,776	99,968	90,389	86,941	88,294
West South Central	713,036	710,593	715,326	673,259	619,143	572,767	534,029
Arkansas	72,513	75,560	79,305	78,405	77,519	74,857	76,712
Louisiana	55,098	57,221	58,872	57,029	54,132	50,650	54,134
Oklahoma	163,679	166,364	169,332	151,554	141,860	130,903	124,930
Texas	431,746	421,448	417,817	386,271	345,642	316,357	278,253
Mountain	357,190	348,100	329,761	292,681	258,752	240,367	237,600
Montana	66,118	63,536	57,535	48,143	39,876	32,971	31,509
Idaho	78,763	78,361	77,557	70,790	62,619	55,224	52,038
Wyoming	34,009	32,948	29,030	25,624	22,374	21,641	21,022
Colorado	75,005	73,408	70,727	61,386	54,238	51,103	52,185
New Mexico	27,499	26,764	24,564	24,195	24,880	23,149	29,878
Arizona	28,933	28,493	28,348	26,362	24,981	26,168	27,037
Utah	36,650	34,946	32,539	27,977	22,713	19,321	17,671
Nevada	10,213	9,639	9,461	8,204	7,071	5,790	6,260
Pacific	604,863	591,873	574,404	532,858	511,524	493,115	494,976
Washington	106,857	104,927	101,227	92,064	83,028	77,412	78,899
Oregon	90,421	90,281	88,900	84,235	81,153	78,465	81,553
California	407,585	396,665	384,277	356,559	347,343	337,238	334,524

[1] Includes joint-stock land bank loans called for foreclosure as follows: 1944, $84,000; 1945, $7,000; 1946, $3,000.
[2] Includes District of Columbia.

Source: Department of Agriculture, Bureau of Agricultural Economics; The Balance Sheet of Agriculture, 1946.

No. 664.—Mortgaged Farms Operated by Full Owners—Number, Acreage, and Value, and Amount of Mortgage Debt, by States: 1930 and 1940

[Includes estimates for farms of full owners who did not report their mortgage status or amount of mortgage debt. See also headnote, table 662]

Division and state	Number of mortgaged farms operated by full owners		Percent of total full owner farms		Acreage (thousands)		Value (thousands of dollars)		Mortgage debt (thousands of dollars)	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
United States	1,231,668	1,278,312	42.3	41.4	182,081	180,452	10,955,133	7,887,163	4,337,225	3,353,376
New England	48,569	54,530	45.3	46.8	5,327	5,193	349,722	291,658	123,709	118,431
Maine	12,158	12,529	34.3	35.9	1,530	1,462	71,609	49,593	24,281	21,825
New Hampshire	5,019	6,196	38.7	42.3	614	622	24,835	23,138	8,958	9,248
Vermont	11,153	10,621	54.0	54.9	1,792	1,700	63,121	50,620	26,988	21,714
Massachusetts	11,724	14,876	54.8	54.2	767	792	100,534	87,385	36,080	36,368
Rhode Island	970	993	38.4	42.1	60	57	8,751	7,413	2,846	2,850
Connecticut	7,545	9,315	52.9	52.4	564	560	80,974	73,510	24,557	26,426
Middle Atlantic	116,800	112,765	42.0	41.9	11,100	10,638	911,598	652,911	351,418	273,618
New York	58,104	56,166	46.8	47.6	6,356	6,103	461,655	333,788	178,731	138,862
New Jersey	10,398	10,214	53.1	52.5	623	650	112,920	84,698	41,698	35,066
Pennsylvania	48,298	46,385	35.9	35.2	4,121	3,885	337,023	234,425	131,089	99,690
East North Central	266,157	287,130	46.6	47.5	26,431	27,734	2,228,005	1,794,367	1,000,244	801,972
Ohio	49,148	60,373	36.1	40.2	4,049	4,700	356,845	341,833	153,255	142,669
Indiana	44,074	52,691	45.2	48.9	3,981	4,681	297,240	304,920	119,430	116,166
Illinois	34,836	35,679	41.0	41.0	4,214	4,325	486,542	384,507	213,018	163,898
Michigan	57,954	62,873	48.7	47.1	5,201	5,357	352,726	285,406	146,564	117,401
Wisconsin	80,145	75,514	60.4	59.6	8,986	8,672	734,652	477,701	367,977	261,838
West North Central	240,883	240,587	52.6	53.8	45,526	42,897	3,109,129	1,864,327	1,352,695	955,720
Minnesota	51,924	56,691	53.0	54.6	7,434	8,048	548,155	401,809	245,396	205,833
Iowa	49,850	54,191	58.5	61.4	7,209	7,764	977,534	662,587	474,713	347,765
Missouri	60,475	63,182	47.3	47.2	7,834	7,829	430,367	251,590	194,532	121,029
North Dakota	15,027	11,595	63.1	62.2	5,658	4,230	168,242	79,501	64,275	43,166
South Dakota	12,291	8,139	54.9	54.1	3,334	2,225	177,464	58,883	70,162	33,560
Nebraska	24,335	20,182	56.2	57.6	7,441	6,589	468,950	193,943	182,751	109,226
Kansas	26,981	26,607	47.2	50.7	6,117	6,210	338,419	216,014	120,566	95,141
South Atlantic	134,834	155,221	28.9	29.9	14,830	17,301	748,438	677,669	258,419	241,579
Delaware	2,372	2,338	40.8	43.3	195	191	15,025	13,330	6,119	5,532
Maryland [1]	11,237	11,696	39.6	40.6	1,046	1,108	89,567	76,661	34,785	32,364
Virginia	24,780	28,369	23.6	25.0	3,015	3,193	178,677	151,362	56,501	50,995
West Virginia	11,395	13,840	18.8	19.3	1,377	1,480	57,446	51,714	17,791	17,421
North Carolina	34,417	38,975	29.7	29.4	2,992	3,167	146,650	134,278	51,377	48,202
South Carolina	16,354	17,863	35.9	35.3	1,849	2,146	70,876	70,639	28,216	24,638
Georgia	24,687	29,845	35.0	39.2	3,479	4,528	99,634	102,584	39,556	40,465
Florida	9,592	12,295	27.0	30.2	877	1,488	90,563	77,101	24,074	21,962
East South Central	132,026	150,523	33.2	33.7	14,416	16,268	530,681	525,993	191,125	200,980
Kentucky	35,210	39,692	26.0	26.7	3,639	4,007	178,916	181,801	64,843	67,172
Tennessee	30,199	35,969	27.5	28.0	3,070	3,421	140,457	138,383	50,561	50,896
Alabama	32,244	35,285	42.9	43.9	3,620	4,053	102,465	91,233	38,207	36,606
Mississippi	34,373	39,577	44.4	44.3	4,088	4,788	108,742	113,575	37,514	46,306
West South Central	136,316	128,333	41.8	35.5	33,329	31,641	1,047,159	759,143	363,006	278,854
Arkansas	29,540	27,676	40.7	32.2	3,075	3,244	101,939	87,932	38,776	32,819
Louisiana	16,900	18,229	36.0	34.4	1,803	1,885	78,693	68,624	30,092	26,236
Oklahoma	27,253	24,872	50.8	44.5	4,620	4,292	199,232	132,177	67,267	52,027
Texas	62,623	57,556	41.0	34.5	23,831	22,220	667,296	470,411	226,871	167,772
Mountain	62,183	54,731	47.7	42.7	19,996	17,727	596,621	408,239	229,041	158,429
Montana	10,362	7,974	51.5	46.8	6,369	3,899	97,793	56,699	39,247	21,923
Idaho	14,105	14,856	58.3	57.0	2,472	2,547	134,567	109,217	53,395	43,220
Wyoming	4,149	3,724	52.5	54.7	2,623	2,313	41,291	29,666	14,322	10,968
Colorado	13,912	11,439	51.7	51.1	4,285	3,708	135,488	81,868	53,305	34,567
New Mexico	4,343	4,053	21.8	18.3	2,174	2,305	36,072	29,333	12,348	8,913
Arizona	3,932	2,823	40.4	20.3	438	562	41,201	28,350	15,610	9,476
Utah	10,268	8,891	53.9	51.4	1,852	1,700	88,208	57,766	31,743	23,396
Nevada	1,112	971	45.1	36.9	782	691	22,001	15,341	9,071	5,966
Pacific	93,900	94,492	53.1	49.7	11,125	11,053	1,433,879	912,856	467,568	323,793
Washington	25,353	27,528	51.0	47.4	2,463	2,578	232,570	164,053	78,373	59,979
Oregon	19,067	20,796	52.0	49.2	3,775	3,784	192,226	145,030	66,440	50,867
California	49,480	46,168	54.7	51.4	4,888	4,691	1,009,084	603,773	322,755	212,947

[1] Includes District of Columbia.

Source: Dept. of Commerce, Bur. of the Census and Dept. of Agriculture, Bur. of Agricultural Economics (cooperative survey); Farm-Mortgage Indebtedness in the United States.

No. 665.—Farm-Mortgage Indebtedness—Summary, by Tenure of Operator, 1930 to 1940, and for Farms Operated by Full Owners, 1920 to 1940

[See headnote, table 662]

ITEM	All tenures	OWNERS			Managers and tenants [1]
		Total	Full owners	Part owners [1]	
Total number of farms—1930	6,288,648	3,568,394	2,911,644	656,750	2,720,254
1935	6,812,350	3,899,091	3,210,224	688,867	2,913,259
1940	6,096,799	3,699,177	3,084,138	615,039	2,397,622
Number of mortgaged farms—1930	2,523,223	1,691,701	1,231,668	360,033	831,522
1935	2,350,313	1,619,165	1,270,107	349,058	731,148
1940	2,363,739	1,614,728	1,278,312	336,416	749,011
Percent of total farms—1930	40.1	44.6	42.3	54.8	34.2
1935	34.5	41.5	39.6	50.7	25.1
1940	38.8	43.7	41.4	54.7	31.2
Farm mortgage debt (1,000 dollars)—1930	9,630,768	5,859,116	4,337,225	1,521,890	3,771,653
1935	7,584,459	4,914,695	3,682,364	1,232,331	2,669,764
1940	6,586,399	4,459,040	3,353,376	1,105,664	2,127,359

ITEM	1920 [2]	1930	1935	1940
FARMS OPERATED BY FULL OWNERS				
Total number of farms	3,366,510	2,911,644	3,210,224	3,084,138
Number of farms mortgaged	1,193,047	1,231,668	1,270,107	1,278,312
Percent of total farms	35.4	42.3	39.6	41.4
Land in farms—1,000 acres	461,250	372,450	390,978	382,098
Land mortgaged—do		182,081	181,868	180,452
Percent of total		48.9	46.5	47.2
Value of all farms (land and buildings)—1,000 dollars	30,710,721	21,123,468	14,824,645	15,297,274
Value of mortgaged farms (land and buildings)—do	13,775,500	10,955,133	7,338,406	7,887,163
Percent of total	44.9	51.9	49.5	51.6
Farm mortgage debt—1,000 dollars	4,003,767	4,337,225	3,682,364	3,353,376
Ratio of debt to value—percent	29.1	39.6	50.2	42.5
Average value per mortgaged farm	$11,546	$8,895	$5,778	$6,170
Average debt per mortgaged farm	$3,356	$3,521	$2,899	$2,623

[1] Debt on rented portion of part-owner farms included with tenants.
[2] Figures for mortgaged farms relate only to those reporting amount of mortgage debt. (Source: Bureau of Census; 16th Census Reports, Agriculture, Vol. III.)

Source: Dept. of Commerce, Bureau of Census and Dept. of Agriculture, Bureau of Agricultural Economics (cooperative survey); Farm-Mortgage Indebtedness in the United States.

No. 666.—Value of Farm Property and Farm Debt: 1910 to 1946

[In millions of dollars]

YEAR	VALUE OF FARM PROPERTY JANUARY 1			Total farm debt [1]	Farmers' equity
	Total	Real estate	Other		
1910	41,961	34,801	7,160	4,444	37,517
1915	48,469	39,597	8,872	6,677	41,792
1920	80,327	66,316	14,011	12,321	68,006
1925	58,309	49,468	8,841	12,687	45,622
1930	58,378	47,880	10,498	12,016	46,362
1931	52,375	43,993	8,382	11,436	40,939
1932	43,883	37,236	6,647	10,728	33,155
1933	36,278	30,724	5,554	9,791	26,487
1934	37,618	31,933	5,685	8,957	28,661
1935	38,738	32,859	5,879	8,736	30,002
1936	41,692	33,910	7,782	8,575	33,117
1937	42,708	34,757	7,951	8,407	34,301
1938	43,075	34,747	8,328	8,479	34,596
1939	42,338	33,931	8,407	8,637	33,701
1940	42,141	33,642	8,499	8,605	33,536
1941	42,896	34,026	8,870	8,765	34,131
1942	48,084	36,611	11,473	8,781	39,303
1943	54,879	39,963	14,916	8,197	46,682
1944	60,945	45,592	15,353	7,724	53,221
1945	65,666	50,295	15,371	7,007	58,659
1946	73,140	56,584	16,556	(2)	(2)

[1] Farm mortgage debt Jan. 1 plus annual average of short-term debt held by commercial banks and Federal agencies. Because of seasonal variation in short-term debt, annual average is used in preference to Jan. 1 amount.
[2] Not available.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1910-39, Net Farm Income and Parity Report, 1943, thereafter, The Farm Income Situation series.

No. 667.—Farm Labor—Farms Reporting, Persons Working on Farms First Week of Jan. 1945, and Wages Paid, 1944

[Relates to persons 14 years old and over working equivalent of 2 or more days during first week of January 1945. Excludes housework and contract construction work. For annual and quarterly data, see tables 212–214, pp. 198 and 199]

Division and state	Family and/or hired workers		Family workers		Hired workers		Cash wages paid for hired labor in 1944	
	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Persons working	Farms reporting	Amount ($1,000)
United States	**5,155,346**	**8,373,239**	**5,111,005**	**7,624,898**	**402,489**	**748,341**	**2,799,026**	**1,861,026**
New England	**117,184**	**182,269**	**115,271**	**150,624**	**16,286**	**31,645**	**63,659**	**77,399**
Maine	30,644	41,745	30,396	37,319	2,707	4,426	17,955	18,516
New Hampshire	14,826	22,746	14,667	19,728	1,651	3,018	7,298	5,956
Vermont	20,447	34,002	20,171	28,884	3,601	5,118	13,877	9,604
Massachusetts	28,949	46,613	28,142	35,462	4,666	11,151	14,179	21,845
Rhode Island	3,333	6,281	3,286	5,129	476	1,152	1,610	2,589
Connecticut	18,985	30,882	18,609	24,102	3,185	6,780	8,740	18,890
Middle Atlantic	**312,315**	**538,424**	**308,105**	**456,814**	**49,613**	**81,610**	**179,763**	**161,288**
New York	133,539	230,728	131,380	188,796	25,329	41,932	80,847	79,652
New Jersey	24,476	47,658	24,100	35,585	5,842	12,073	14,339	30,185
Pennsylvania	154,300	260,038	152,625	232,433	17,942	27,605	84,577	51,452
East North Central	**856,336**	**1,380,952**	**849,342**	**1,273,454**	**79,297**	**107,498**	**486,270**	**227,248**
Ohio	195,455	303,455	194,186	283,899	13,249	19,556	95,172	42,355
Indiana	157,030	240,495	156,033	226,830	9,770	13,665	78,913	30,984
Illinois	186,305	298,686	184,185	269,642	21,188	29,044	115,973	63,142
Michigan	150,386	232,518	149,405	217,569	10,304	14,949	80,148	39,692
Wisconsin	167,160	305,798	165,533	275,514	24,786	30,284	116,064	51,075
West North Central	**961,255**	**1,570,046**	**955,777**	**1,473,533**	**74,879**	**96,513**	**609,344**	**269,558**
Minnesota	175,663	299,790	174,704	280,205	15,887	19,585	118,437	47,507
Iowa	197,803	308,387	196,542	285,209	19,691	23,178	124,831	56,880
Missouri	221,559	333,524	220,262	317,159	11,129	16,365	109,298	40,481
North Dakota	63,600	106,256	63,149	99,600	5,510	6,756	53,983	34,785
South Dakota	64,871	109,644	64,540	103,464	4,873	6,180	47,027	20,351
Nebraska	107,990	197,757	107,260	184,705	9,579	13,052	69,369	32,143
Kansas	130,069	214,688	129,320	203,291	8,210	11,397	86,390	37,410
South Atlantic	**890,082**	**1,444,094**	**881,723**	**1,322,109**	**52,748**	**121,985**	**483,650**	**215,693**
Delaware	8,390	14,456	8,299	12,191	1,105	2,265	4,983	5,191
Maryland	34,785	64,821	33,761	51,761	7,778	13,060	25,438	23,333
District of Columbia	36	208	34	39	17	169	21	273
Virginia	140,887	209,559	139,027	191,585	9,372	17,974	76,946	34,726
West Virginia	74,931	113,498	74,527	109,732	2,096	3,766	37,216	8,560
North Carolina	251,954	395,909	250,783	381,183	8,923	14,726	152,173	41,458
South Carolina	134,938	221,749	133,735	207,395	7,145	14,354	64,962	22,168
Georgia	192,036	314,143	190,504	294,486	9,240	19,657	90,605	31,470
Florida	52,125	109,751	51,053	73,737	7,072	36,014	31,306	48,515
East South Central	**816,633**	**1,261,054**	**813,038**	**1,214,819**	**25,457**	**46,235**	**300,757**	**87,427**
Kentucky	214,380	317,876	213,118	301,352	9,985	16,524	93,788	27,921
Tennessee	207,118	307,459	206,321	296,292	6,722	11,167	84,090	18,598
Alabama	188,383	293,539	187,523	281,958	5,733	11,581	67,726	17,572
Mississippi	206,752	342,180	206,076	335,217	3,017	6,963	55,153	23,335
West South Central	**774,141**	**1,239,232**	**768,225**	**1,147,839**	**43,849**	**91,393**	**378,724**	**258,122**
Arkansas	169,672	260,384	168,886	251,528	4,694	8,856	61,949	35,226
Louisiana	112,896	184,847	112,136	165,893	5,633	18,954	42,024	30,102
Oklahoma	149,185	233,890	148,574	223,858	6,552	10,032	81,970	38,237
Texas	342,388	560,111	338,629	506,560	26,970	53,551	192,781	154,555
Mountain	**187,795**	**325,299**	**185,337**	**273,271**	**23,352**	**52,028**	**132,587**	**162,852**
Montana	34,010	59,629	33,534	49,387	5,677	10,242	25,332	27,451
Idaho	36,577	67,282	36,284	52,267	2,866	5,015	28,836	29,415
Wyoming	12,106	22,739	11,900	17,685	2,132	5,054	8,577	14,095
Colorado	42,327	73,793	41,775	64,046	5,204	9,747	30,689	35,761
New Mexico	27,068	50,256	26,764	43,146	2,992	7,110	14,035	14,815
Arizona	10,853	23,022	10,544	13,875	2,179	9,147	6,284	23,082
Utah	21,778	31,893	21,531	28,600	1,542	3,293	16,790	12,774
Nevada	3,076	6,685	3,005	4,265	761	2,420	2,044	5,459
Pacific	**239,605**	**431,869**	**234,187**	**312,435**	**37,008**	**119,434**	**164,272**	**401,440**
Washington	67,493	100,070	66,915	89,788	4,935	10,282	41,805	61,227
Oregon	53,524	80,606	53,127	71,781	3,946	8,825	32,780	38,246
California	118,588	251,193	114,145	150,866	28,127	100,327	89,687	301,967

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 668.—Part-Time Work Off Farms—Operators Reporting, by Number of Days Worked, by States: 1934 and 1939

Division and State	All farm operators		Number reporting days worked off farm for pay or income							
			Total		Under 50 days		50 to 99 days		100 days and over	
	1935 (Jan. 1)	1940 (Apr. 1)	1934	1939	1934	1939	1934	1939	1934	1939
United States	6,812,350	6,096,799	2,077,474	1,747,193	956,100	543,714	360,602	259,898	760,772	943,581
New England	158,241	135,190	65,462	56,865	15,826	9,690	10,327	6,488	39,309	40,687
Maine	41,907	38,980	19,602	18,038	6,392	3,988	3,704	2,469	9,506	11,581
New Hampshire	17,695	16,554	8,970	7,756	2,507	1,267	1,662	905	4,801	5,584
Vermont	27,061	23,582	11,226	9,505	3,843	2,449	1,676	1,276	5,707	5,780
Massachusetts	35,094	31,897	12,088	12,778	1,599	1,098	1,845	1,071	8,644	10,609
Rhode Island	4,327	3,014	1,508	1,004	198	89	177	109	1,133	806
Connecticut	32,157	21,163	12,068	7,784	1,287	799	1,263	658	9,518	6,327
Middle Atlantic	397,684	348,100	127,413	117,224	42,183	26,425	21,054	14,226	64,176	76,573
New York	177,025	153,238	49,950	46,934	13,775	11,502	7,855	5,663	28,320	29,769
New Jersey	29,375	25,835	6,018	6,422	1,488	992	1,049	677	3,481	4,753
Pennsylvania	191,284	169,027	71,445	63,868	26,920	13,931	12,150	7,886	32,375	42,051
East North Central	1,083,687	1,006,095	310,932	293,507	132,287	84,733	50,863	36,440	127,782	172,334
Ohio	255,146	233,783	75,388	75,106	24,217	17,009	12,452	8,193	38,719	49,904
Indiana	200,835	184,549	61,734	57,524	22,441	14,185	10,185	7,114	29,108	36,225
Illinois	231,312	213,439	54,041	55,181	26,069	20,829	8,975	7,238	18,997	27,114
Michigan	196,517	187,589	56,782	60,468	20,403	12,815	10,810	7,861	25,569	39,792
Wisconsin	199,877	186,735	62,987	45,228	39,157	19,895	8,441	6,034	15,389	19,299
West North Central	1,179,856	1,090,574	372,258	268,455	228,347	130,585	60,375	36,106	83,536	101,764
Minnesota	203,302	197,351	64,709	47,459	45,015	21,820	7,828	6,070	11,866	19,569
Iowa	221,986	213,318	40,707	38,118	21,908	19,668	6,068	4,930	12,731	13,520
Missouri	278,454	256,100	81,812	71,274	43,698	23,094	12,872	10,592	25,242	37,588
North Dakota	84,606	73,962	36,514	16,142	28,158	10,286	4,309	2,016	4,047	3,840
South Dakota	83,303	72,454	50,106	15,401	26,322	9,464	16,083	1,914	7,701	4,023
Nebraska	133,616	121,062	36,392	31,888	26,445	20,445	3,910	4,084	6,037	7,359
Kansas	174,589	156,327	62,018	48,173	36,801	25,808	9,305	6,500	15,912	15,865
South Atlantic	1,147,133	1,019,451	345,704	291,572	117,643	65,751	67,887	44,319	160,174	181,502
Delaware	10,381	8,994	2,159	1,940	568	456	412	275	1,184	1,209
Maryland	44,412	42,110	12,071	12,291	2,722	2,132	2,006	1,486	7,343	8,673
Dist. of Columbia	89	65	20	8	1	1	2	1	17	6
Virginia	197,632	174,885	72,485	61,955	22,080	10,878	12,393	7,726	38,007	43,351
West Virginia	104,747	99,282	48,519	45,686	15,116	6,087	10,845	6,247	22,558	33,352
North Carolina	300,967	278,276	74,247	69,068	23,591	17,251	15,714	11,401	34,942	40,416
South Carolina	165,504	137,558	55,965	32,065	25,863	8,077	10,326	5,821	19,776	18,167
Georgia	250,544	216,033	53,381	48,040	21,361	17,414	10,073	8,532	21,947	22,094
Florida	72,857	62,248	26,857	20,519	6,346	3,455	6,111	2,830	14,400	14,234
East South Central	1,137,219	1,023,349	291,719	276,283	141,984	92,335	52,134	48,991	97,601	134,957
Kentucky	278,298	252,894	81,798	79,405	38,395	19,650	14,533	13,965	28,870	45,790
Tennessee	273,783	247,617	74,204	76,932	30,350	21,436	14,119	12,439	29,735	43,057
Alabama	273,455	231,746	68,348	56,388	32,041	23,318	13,309	9,531	22,998	23,539
Mississippi	311,683	291,092	67,369	63,558	41,198	27,931	10,173	13,056	15,998	22,571
West South Central	1,137,571	964,370	337,999	257,742	198,042	90,331	52,551	46,048	87,406	121,363
Arkansas	253,013	216,674	70,222	60,941	40,499	22,320	12,986	11,622	16,737	26,999
Louisiana	170,216	150,007	36,612	34,890	17,876	13,710	7,095	6,893	11,641	14,287
Oklahoma	213,325	179,687	94,934	52,940	70,849	20,546	9,527	9,718	14,558	22,676
Texas	501,017	418,002	136,231	108,971	68,818	33,755	22,943	17,815	44,470	57,401
Mountain	271,392	233,497	116,999	77,533	52,761	23,362	25,469	13,857	38,769	40,314
Montana	50,564	41,823	18,059	13,042	8,295	4,359	3,779	2,447	6,985	6,236
Idaho	45,113	43,663	17,765	15,594	8,217	5,580	3,651	2,596	5,897	7,418
Wyoming	17,487	15,018	7,238	4,586	3,007	1,627	1,615	808	2,616	2,151
Colorado	63,644	51,436	25,096	15,540	12,986	5,371	5,213	2,715	6,897	7,454
New Mexico	41,369	34,105	20,607	10,830	9,024	2,171	4,809	2,129	6,774	6,530
Arizona	18,824	18,468	9,423	5,647	2,371	902	2,695	978	4,357	3,767
Utah	30,695	25,411	17,380	11,157	8,305	3,089	3,400	1,966	5,675	6,102
Nevada	3,696	3,573	1,431	1,137	556	263	307	218	568	656
Pacific	299,567	276,173	108,988	108,012	27,027	20,502	19,942	13,423	62,019	74,087
Washington	84,381	81,686	35,950	37,259	11,077	6,825	7,133	4,334	17,740	26,100
Oregon	64,826	61,829	26,712	27,802	8,367	7,061	5,361	3,752	12,984	16,989
California	150,360	132,658	46,326	42,951	7,583	6,616	7,448	5,337	31,295	30,998

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 669.—Farm Income—Estimated Gross Farm Income, Expenses of Agricultural Production, and Net Farm Income to Persons on Farms From Farming: 1910 to 1945

[In millions of dollars]

Year	Gross farm income [1]	Total expenses of agricultural production [2]	Net income of farm operators from current operations	Adjustment for inventory changes	Farm wages to laborers on farms [3]	Net income to persons on farms from farming
1910	7,352	3,599	3,753	+151	546	4,450
1911	7,081	3,646	3,435	−67	547	3,915
1912	7,561	3,890	3,671	+96	568	4,335
1913	7,821	4,035	3,786	+26	575	4,387
1914	7,638	4,120	3,518	+426	572	4,516
1915	7,968	4,223	3,745	+73	577	4,395
1916	9,532	4,845	4,687	−266	634	5,055
1917	13,147	6,136	7,011	+521	797	8,329
1918	16,232	7,558	8,674	+39	947	9,660
1919	17,710	8,461	9,249	−450	1,078	9,877
1920	15,908	9,130	6,778	+348	1,242	8,368
1921	10,478	6,875	3,603	−613	805	3,795
1922	10,883	6,826	4,057	+18	775	4,850
1923	11,967	7,125	4,842	−75	841	5,608
1924	12,623	7,495	5,128	−412	844	5,560
1925	13,567	7,464	6,103	−93	856	6,866
1926	13,204	7,505	5,699	+25	893	6,617
1927	13,251	7,545	5,706	−259	867	6,314
1928	13,550	7,855	5,695	+136	856	6,687
1929	13,824	7,780	6,044	−166	863	6,741
1930	11,388	7,059	4,329	+11	774	5,114
1931	8,378	5,634	2,744	+150	588	3,482
1932	6,406	4,574	1,832	+40	413	2,285
	EXCLUDING GOVERNMENT PAYMENTS					
1933	6,924	4,355	2,569	−56	368	2,881
1934	8,040	4,678	3,362	−660	432	3,134
1935	9,022	5,036	3,986	+38	530	4,554
1936	10,356	5,544	4,812	−331	630	5,111
1937	10,898	6,075	4,825	+213	741	5,779
1938	9,589	5,674	3,915	+5	709	4,629
1939	9,740	5,986	3,754	+107	696	4,557
1940	10,199	6,184	4,015	+82	710	4,807
1941	13,214	7,274	5,940	+299	848	7,087
1942	17,702	8,958	8,744	+843	1,108	10,695
1943	22,113	10,397	11,716	+264	1,360	13,340
1944	23,089	10,829	12,260	−408	1,472	13,324
1945	23,813	11,271	12,542	−41	1,552	14,053
	INCLUDING GOVERNMENT PAYMENTS					
1933	7,055	4,374	2,681			2,993
1934	8,486	4,727	3,759			3,531
1935	9,595	5,111	4,484			5,052
1936	10,643	5,581	5,062			5,361
1937	11,265	6,126	5,139			6,093
1938	10,071	5,744	4,327			5,041
1939	10,547	6,088	4,459			5,262
1940	10,965	6,280	4,685			5,477
1941	13,800	7,346	6,454			7,601
1942	18,399	9,045	9,354			11,305
1943	22,785	10,479	12,306			13,930
1944	23,893	10,918	12,975			14,039
1945	24,584	11,355	13,229			14,740

[1] For items comprising gross income, see table 670.

[2] Farm mortgage interest, cash wages and perquisites to hired labor, net rent to nonfarm landlords, cost of other goods and services annually used in production, and estimates of depreciation or maintenance of durable implements, equipment, and buildings (including service buildings and dwellings).

[3] Includes cash wages and value of food, fuel, and lodging furnished. Excludes wages or other income farm laborer receives from nonfarm sources.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1910–39, Net Farm Income and Parity Report, 1943; thereafter, The Farm Income Situation series.

No. 670.—Farm Income—Gross Income, Estimated Cash Receipts, and Government Payments: 1910 to 1945

[In millions of dollars]

Year	Gross income	Cash receipts				Value of home consumption	Rental value of dwellings
		Total	Crops	Livestock and products	Government payments		
1910	7,352	5,793	2,950	2,843	----------	1,177	382
1911	7,081	5,596	2,925	2,671	----------	1,092	393
1912	7,561	6,017	3,111	2,906	----------	1,140	404
1913	7,821	6,248	3,095	3,153	----------	1,153	420
1914	7,638	6,050	2,920	3,130	----------	1,161	427
1915	7,968	6,403	3,280	3,123	----------	1,131	434
1916	9,532	7,750	4,043	3,707	----------	1,309	473
1917	13,147	10,746	5,660	5,086	----------	1,861	540
1918	16,232	13,461	6,985	6,476	----------	2,153	618
1919	17,710	14,602	7,674	6,928	----------	2,395	713
1920	15,908	12,608	6,654	5,954	----------	2,406	894
1921	10,478	8,150	4,199	3,951	----------	1,568	760
1922	10,883	8,594	4,321	4,273	----------	1,555	734
1923	11,967	9,563	4,885	4,678	----------	1,623	781
1924	12,623	10,221	5,415	4,806	----------	1,622	780
1925	13,567	10,995	5,526	5,469	----------	1,781	791
1926	13,204	10,564	4,889	5,675	----------	1,837	803
1927	13,251	10,756	5,157	5,599	----------	1,695	800
1928	13,550	11,072	5,044	6,028	----------	1,667	811
1929	13,824	11,296	5,125	6,171	----------	1,699	829
1930	11,388	9,021	3,840	5,181	----------	1,537	830
1931	8,378	6,371	2,536	3,835	----------	1,253	754
1932	6,406	4,743	1,997	2,746	----------	1,008	655
1933	7,055	5,445	2,473	2,841	131	1,023	587
1934	8,486	6,780	3,004	3,330	446	1,090	616
1935	9,595	7,659	2,978	4,108	573	1,320	616
1936	10,643	8,654	3,651	4,716	287	1,374	615
1937	11,265	9,217	3,948	4,902	367	1,410	638
1938	10,071	8,168	3,190	4,496	482	1,283	620
1939	10,547	8,684	3,366	4,511	807	1,244	619
1940	10,965	9,109	3,470	4,873	766	1,232	624
1941	13,800	11,743	4,718	6,439	586	1,399	658
1942	18,399	16,013	6,329	8,987	697	1,684	702
1943	22,785	20,014	7,982	11,360	672	2,016	755
1944	23,893	21,042	9,039	11,199	804	2,031	820
1945 [1]	24,584	21,552	9,056	11,725	771	2,143	889

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1910–39, Net Farm Income and Parity Report, 1943; thereafter, The Farm Income Situation series.

No. 671.—Farm Income—Estimated Cash Receipts From Crops, by Groups of Commodities: 1925 to 1945

[In millions of dollars]

Year	Total	Cotton and cotton-seed	To-bacco	Food grains [1]	Oil-bearing crops [2]	Feed grains and hay	Vege-tables	Fruits and tree nuts	Sugar crops	Other crops [3]
1925	5,526	1,762	260	915	88	773	684	589	80	375
1926	4,880	1,222	240	908	65	664	731	607	80	372
1927	5,157	1,500	246	974	87	660	664	590	84	352
1928	5,044	1,453	247	838	84	748	629	621	78	346
1929	5,125	1,512	279	790	85	706	710	620	81	342
1930	3,840	824	244	499	72	553	685	561	90	312
1931	2,536	497	157	298	39	298	488	457	72	230
1932	1,997	461	115	220	31	235	358	327	68	182
1933	2,473	577	157	337	32	302	446	346	80	196
1934	3,004	863	236	350	51	332	498	394	62	218
1935	2,978	712	242	417	66	286	502	443	73	237
1936	3,651	905	243	499	73	451	656	462	89	273
1937	3,948	883	321	659	82	435	648	546	83	291
1938	3,190	647	294	445	92	418	533	405	87	269
1939	3,366	627	271	475	112	477	589	443	80	292
1940	3,470	647	241	479	127	572	591	442	79	292
1941	4,718	1,046	323	756	232	594	730	613	92	332
1942	6,329	1,237	474	942	433	799	1,087	826	128	403
1943	7,982	1,314	541	961	654	1,122	1,579	1,222	108	481
1944	9,039	1,497	689	1,328	591	1,194	1,567	1,501	133	539
1945	9,056	1,034	954	1,313	579	1,370	1,642	1,449	168	547

[1] Wheat, rye, rice, buckwheat. [2] Flaxseed, soybeans, peanuts.
[3] Includes greenhouse and nursery products, legume and grass seeds, hemp, hops, peppermint, popcorn, and forest products.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1925–39, published in Net Farm Income and Parity Report, 1943 (including summary for 1910–42); thereafter, The Farm Income Situation series.

No. 672.—Farm Income—Estimated Cash Receipts From Livestock and Products: 1925 to 1945

[In millions of dollars]

Year	Total	Hogs	Cattle and calves	Sheep and lambs	Wool	Dairy products	Poultry and eggs	Other [1]
1925	5,469	1,318	1,252	207	100	1,515	1,038	39
1926	5,675	1,407	1,271	205	92	1,506	1,093	41
1927	5,599	1,237	1,336	197	88	1,685	1,017	39
1928	6,028	1,218	1,556	221	114	1,756	1,121	42
1929	6,171	1,297	1,495	224	99	1,838	1,181	37
1930	5,181	1,136	1,184	161	69	1,607	998	26
1931	3,835	774	838	130	51	1,277	746	19
1932	2,746	445	621	93	30	986	558	13
1933	2,841	524	600	104	77	1,004	514	18
1934	3,330	521	815	131	81	1,146	614	22
1935	4,108	682	1,062	152	70	1,310	799	33
1936	4,716	991	1,114	165	95	1,478	828	45
1937	4,902	925	1,239	186	114	1,525	862	51
1938	4,496	870	1,162	157	69	1,388	803	47
1939	4,511	810	1,290	172	81	1,346	767	45
1940	4,873	836	1,381	180	106	1,516	810	44
1941	6,439	1,301	1,718	227	139	1,897	1,107	49
1942	8,987	2,191	2,293	307	157	2,336	1,652	51
1943	11,360	2,942	2,581	342	160	2,809	2,447	79
1944	11,199	2,813	2,604	303	147	2,949	2,306	77
1945	11,725	2,288	3,219	319	135	3,070	2,597	97

[1] Includes mohair, horses, mules, and honey.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1925–39, published in Net Farm Income and Parity Report, 1943 (including summary for 1910–42); thereafter, The Farm Income Situation series.

No. 673.—Cash Receipts From Farm Marketings and Government Payments, by States: 1945

[In millions of dollars. Figures are preliminary estimates]

Division and state	Total	Crops	Livestock	Gov't. payments	Division and state	Total	Crops	Livestock	Gov't. payments
United States	**21,551.5**	**9,055.5**	**11,725.4**	**770.6**	**S. Atlantic—Con.**				
New England	**565.9**	**196.5**	**344.9**	**24.6**	Virginia	351.5	179.2	162.4	9.9
Maine	128.7	74.7	50.9	3.2	W. Virginia	90.4	20.8	65.4	4.1
N. Hampshire	45.1	7.5	35.7	2.0	N. Carolina	652.8	526.7	116.8	9.4
Vermont	86.3	8.6	69.1	8.6	S. Carolina	238.1	182.9	49.4	5.8
Massachusetts	164.3	55.4	103.4	5.4	Georgia	384.4	261.5	112.7	10.2
Rhode Island	18.7	5.2	12.5	1.0	Florida	388.2	316.7	65.0	6.4
Connecticut	123.0	45.1	73.4	4.5	**E. S. Central**	**1,360.1**	**802.9**	**506.9**	**50.4**
Middle Atlantic	**1,458.7**	**424.3**	**947.3**	**87.2**	Kentucky	449.1	258.0	175.7	15.4
New York	679.8	195.0	436.5	48.3	Tennessee	336.9	162.4	161.2	13.3
New Jersey	203.1	88.8	106.5	7.8	Alabama	268.5	172.3	86.7	9.5
Pennsylvania	575.9	140.4	404.3	31.1	Mississippi	305.5	210.2	83.2	12.1
E. N. Central	**4,013.3**	**1,065.8**	**2,758.5**	**189.0**	**W. S. Central**	**2,190.1**	**1,072.0**	**1,034.4**	**83.7**
Ohio	753.0	209.4	514.0	29.6	Arkansas	301.8	173.5	118.8	9.5
Indiana	708.0	195.5	490.0	22.5	Louisiana	249.4	109.5	67.0	12.9
Illinois	1,198.8	412.0	750.4	36.4	Oklahoma	449.6	171.2	259.3	19.2
Michigan	530.6	161.7	339.7	29.2	Texas	1,189.3	557.8	589.4	42.1
Wisconsin	822.9	87.3	664.3	71.3	**Mountain**	**1,368.5**	**580.5**	**737.2**	**50.9**
W. N. Central	**5,608.7**	**1,630.6**	**3,809.4**	**168.7**	Montana	243.5	104.0	130.6	8.9
Minnesota	901.2	191.4	667.2	42.5	Idaho	258.8	131.6	116.0	11.2
Iowa	1,539.6	255.6	1,246.1	37.9	Wyoming	100.4	19.4	76.7	4.3
Missouri	732.9	117.3	591.1	24.5	Colorado	348.7	166.9	178.7	13.0
N. Dakota	466.0	304.2	151.8	9.9	New Mexico	120.4	38.1	78.0	4.4
S. Dakota	426.7	159.8	254.8	12.1	Arizona	141.6	90.0	48.9	2.7
Nebraska	748.0	269.2	459.7	19.2	Utah	126.5	35.3	85.7	5.6
Kansas	794.3	333.0	438.7	22.6	Nevada	28.5	5.1	22.6	.8
S. Atlantic	**2,379.2**	**1,566.8**	**757.4**	**54.9**	**Pacific**	**2,607.9**	**1,716.2**	**829.5**	**61.3**
Delaware	95.0	12.6	80.8	1.6	Washington	483.5	311.5	159.2	12.7
Maryland	178.8	66.5	104.8	7.5	Oregon	298.5	151.9	136.4	10.2
					California	1,824.9	1,262.7	533.8	38.4

Source: Department of Agriculture, Bureau of Agricultural Economics; published in the Farm Income Situation, April 1946.

No. 674.—Farm Income and Expenditures—Estimated Net Cash Available to Persons on Farms After Farm Expenditures: 1925 to 1945

[In millions of dollars]

Year	Cash receipts	Total cash expenditures [1]	Current operating expenses	Expenditures on buildings and machinery	Mortgage interest payable	Taxes levied	Cash wages to laborers not on farms	Rent to landlords not on farms [1]	Net cash available to persons on farms [2]
1925	10,995	6,562	3,147	1,231	612	580	327	665	4,433
1926	10,564	6,573	3,150	1,250	598	590	367	618	3,991
1927	10,756	6,684	3,128	1,297	593	611	349	706	4,072
1928	11,072	7,022	3,451	1,321	590	626	348	686	4,050
1929	11,296	6,992	3,328	1,414	582	641	355	672	4,304
1930	9,021	6,040	2,962	1,044	572	638	302	522	2,981
1931	6,371	4,554	2,280	600	559	581	214	320	1,817
1932	4,743	3,539	1,835	300	534	504	139	227	1,204
1933	5,445	3,550	1,836	377	472	434	116	315	1,895
1934	6,780	4,032	2,037	596	430	420	140	409	2,748
1935	7,659	4,595	2,183	917	396	431	177	491	3,064
1936	8,654	5,097	2,433	1,116	364	436	216	532	3,557
1937	9,217	5,655	2,749	1,347	341	448	260	510	3,562
1938	8,168	5,076	2,474	1,126	320	444	254	458	3,092
1939	8,684	5,492	2,759	1,224	305	452	260	502	3,192
1940	9,109	5,800	2,986	1,361	295	446	264	459	3,309
1941	11,743	7,012	3,615	1,789	293	452	309	654	4,731
1942	16,013	7,866	4,422	1,338	285	451	409	961	8,147
1943	20,014	8,841	5,245	1,233	264	458	511	1,130	11,173
1944	21,042	9,382	5,284	1,616	255	475	563	1,189	11,660
1945	21,552	9,558	5,465	1,539	248	525	596	1,185	11,994

[1] Including Government payments. [2] After farm expenditures.

Source: Department of Agriculture, Bureau of Agricultural Economics; 1925-39, published in Net Farm Income and Parity Report, 1943 (incl. summary for 1910-42); thereafter, The Farm Income Situation series.

No. 675.—Farms—Number and Percent Distribution, by Type: 1940 and 1945

[For 1940, farms were classified by type on basis of major (single largest) source of income in 1939. For 1945 (value refers to calendar year 1944), farms with value of products used by farm household exceeding total value of all farm products sold were classified as subsistence farms. All others were classified by type of product representing more than 50 percent of total sales; if no one source of income represented more than 50 percent of total sales, the farm was classified as "General"]

TYPE OF FARM	1940 TYPE CLASSIFICATION (Census of 1940)		1945 TYPE CLASSIFICATION				
	Number of farms	Percent distribution	Number of farms		Percent distribution		Coefficient of variation of 1940 estimates [1] (percent)
			Census of 1940 [1]	Census of 1945	Census of 1940 [1]	Census of 1945	
All farms	6,096,799	100.0	6,096,799	5,859,169	100.0	100.0	
Farms with no farm products sold or used [2]	88,502	1.5	88,502	98,673	1.5	1.7	
Farms, unclassified [3]	39,542	.6	39,542	7,588	.6	.1	
All classified farms	5,968,755	97.9	5,968,755	5,752,908	97.9	98.2	
Farms producing products primarily for sale	4,026,926	66.0	4,456,889	4,463,702	73.1	76.2	(4)
Fruit-and-nut farms	133,685	2.2	125,906	133,577	2.1	2.3	1
Vegetable farms	80,116	1.3	72,562	92,178	1.2	1.6	1
Horticultural-specialty farms	18,950	.3	18,626	15,954	.3	.3	1
All-other-crop (field crop) farms	2,186,986	35.9	2,071,326	1,862,637	34.0	31.8	(4)
Dairy farms	619,006	10.2	509,005	558,609	8.3	9.5	1
Poultry farms	217,570	3.6	191,436	274,504	3.1	4.7	1
Livestock farms	746,413	12.2	653,281	806,320	10.7	13.8	(4)
Forest-products farms	23,300	.4	23,017	29,015	.4	.5	3
General farms	(5)	(4)	790,670	690,908	13.0	11.8	1
Farms producing products primarily for own household use (subsistence farms)	1,942,729	31.9	1,511,866	1,289,206	24.8	22.0	(4)

[1] Based on a 2-percent sample for farms with under $10,000 total value of farm products, plus a tabulation of all farms with $10,000 or more total value of farm products; coefficients of variation provide information on approximate magnitudes of sampling errors. [2] Not classified by type.
[3] Not classified either by total value of farm products or by type. [4] 0.5 percent or less. [5] Not available.

No. 676.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income: 1930, 1940, and 1945

[Value of farm products refers to preceding calendar year]

SOURCE OF INCOME	NUMBER OF FARMS REPORTING			VALUE OF FARM PRODUCTS SOLD OR USED BY FARM HOUSEHOLDS					
	1930	1940	1945	Total ($1,000)			Average per farm (dollars)		
				1930	1940	1945	1930	1940	1945
All farms	6,288,648	6,096,799	5,859,169	(1)	(1)	(1)	(1)	(1)	(1)
Farms with no farm products sold or used [2]	(1)	88,502	98,673						
Farms, unclassified [3]	288,766	39,542	7,588	(1)	(1)	(1)	(1)	(1)	(1)
All classified farms: [4]									
All farm products sold or used	5,999,882	5,968,755	5,752,908	11,011,329	7,813,645	18,108,132	1,835	1,309	3,148
All farm products sold	(1)	5,617,068	5,327,687	9,609,924	6,681,581	16,230,627	(1)	1,190	3,046
All crops sold [5]	4,923,419	4,225,175	3,702,481	4,424,481	3,094,947	7,507,597	899	733	2,028
Fruits and nuts sold	(1)	668,783	531,039	(1)	295,351	1,078,643	(1)	442	2,031
Vegetables sold [6]	(1)	468,011	579,579	(1)	199,526	576,593	(1)	436	995
Hort. specialties sold	(1)	28,774	34,690	(1)	129,343	231,259	(1)	4,495	6,666
All other crops (field crops) sold [6]	(1)	3,825,478	3,216,108	(1)	2,470,727	5,621,103	(1)	646	1,748
All livestock and livestock products sold	(1)	4,456,508	4,336,641	5,085,584	3,547,482	8,644,671	(1)	796	1,993
Dairy products sold	(1)	2,647,851	2,472,709	(1)	1,118,193	2,531,408	(1)	422	1,024
Poultry and poultry products sold	(1)	3,507,802	3,401,918	(1)	555,412	1,586,549	(1)	158	466
Livestock and livestock products sold (exc. dairy and poultry)	(1)	(1)	3,476,763	(1)	1,873,878	4,526,714	(1)	(1)	1,302
Forest products sold [5]	602,992	276,611	221,901	99,360	39,152	78,359	166	142	353
Farm products used by farm households [7]	5,609,680	5,755,078	5,513,730	1,401,405	1,132,063	1,877,505	250	197	341

[1] Not available. [2] Not classified by type. [3] Not classified either by total value of farm products or by type. Figures for 1930 include nurseries, greenhouses, and apiaries.
[4] Classified both by total value of farm products and by type. Figures for 1930 include farms operated in 1929 with no farm products sold or used by farm operator's family but exclude nurseries, greenhouses, and apiaries.
[5] Value of maple sirup and sugar included with forest products for 1940 and 1945; with crops for 1930.
[6] Value of Irish and sweet potatoes included with all other crops (field crops), not with vegetables.
[7] Figures for 1930 are for farm operator's family only.

Source of tables 675 and 676: Dept. of Commerce, Bureau of Census; 1945 Census of Agriculture, Vol. II.

No. 677.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Value Groups: 1930, 1940, and 1945

[Value of farm products refers to preceding calendar year. For number of farms classified by value groups by States, see table 681]

Value groups	Number of farms reporting			Value of farm products sold or used by farm households					
				Total ($1,000)		Average per farm (dollars)		Percent of total	
	1930	1940	1945	1940	1945	1940	1945	1940	1945
All farms	6,288,648	6,096,799	5,859,169	(1)	(1)	(1)	(1)	(1)	(1)
Farms unclassified [2]	288,766	39,542	7,588	(1)	(1)	(1)	(1)	(1)	(1)
All value groups	[3]5,999,882	6,057,257	5,851,581	7,813,645	18,108,132	1,290	3,095	100.0	100.0
Farms with value of products sold or used by farm households	*[3]5,999,882*	*5,968,755*	*5,752,008*	*7,813,645*	*18,108,132*	*1,309*	*3,148*	*100.0*	*100.0*
Under $250	[3] 397,517	1,233,507	552,253	159,329	62,779	129	114	2.0	.3
$0 [4]	(1)	88,502	98,673						
$1 to $99	(1)	332,195	120,467	18,951	(1)	57	(1)	.2	(1)
$100 to $249	(1)	812,810	333,113	140,377	(1)	173	(1)	1.8	(1)
$250 to $399	518,032	821,616	433,922	263,117	137,141	320	316	3.4	.8
$400 to $599	766,118	870,029	514,194	427,859	251,498	491	489	5.5	1.4
$400 to $499	(1)	(1)	267,666	(1)	(1)	(1)	(1)	(1)	(1)
$500 to $599	(1)	(1)	246,528	(1)	(1)	(1)	(1)	(1)	(1)
$600 to $999	1,245,684	1,053,575	780,434	817,144	610,359	776	782	10.5	3.4
$600 to $799	(1)	[5] 479,481	421,125	[5] 320,767	(1)	[5] 669	(1)	[5] 4.1	(1)
$800 to $999	(1)	[6] 574,094	359,309	[6] 496,377	(1)	[6] 865	(1)	[6] 6.4	(1)
$1,000 to $1,499	937,910	708,917	718,000	866,289	882,232	1,222	1,229	11.1	4.9
$1,000 to $1,199	(1)	(1)	316,119	(1)	(1)	(1)	(1)	(1)	(1)
$1,200 to $1,499	(1)	(1)	401,890	(1)	(1)	(1)	(1)	(1)	(1)
$1,500 to $2,499	981,163	680,101	908,624	1,306,697	1,767,681	1,921	1,945	16.7	9.8
$1,500 to $1,999	(1)	416,081	517,726	718,249	(1)	1,726	(1)	9.2	(1)
$2,000 to $2,499	(1)	264,020	390,898	588,448	(1)	2,229	(1)	7.5	(1)
$2,500 to $3,999	628,006	375,973	742,780	1,169,501	2,351,213	3,111	3,165	15.0	13.0
$2,500 to $2,999	(1)	(1)	300,373	(1)	(1)	(1)	(1)	(1)	(1)
$3,000 to $3,999	(1)	(1)	442,407	(1)	(1)	(1)	(1)	(1)	(1)
$4,000 to $5,999	291,112	165,679	514,055	796,228	2,506,711	4,806	4,876	10.2	13.8
$4,000 to $4,999	(1)	(1)	302,203	(1)	(1)	(1)	(1)	(1)	(1)
$5,000 to $5,999	(1)	(1)	211,852	(1)	(1)	(1)	(1)	(1)	(1)
$6,000 to $9,999	147,753	88,947	398,270	666,923	3,021,570	7,498	7,587	8.5	16.7
$6,000 to $7,999	(1)	(1)	257,681	(1)	(1)	(1)	(1)	(1)	(1)
$8,000 to $9,999	(1)	(1)	140,589	(1)	(1)	(1)	(1)	(1)	(1)
$10,000 and over	86,537	58,313	289,040	1,340,558	6,516,949	22,989	22,547	17.2	36.0
$10,000 to $19,999	61,606	40,670	205,803	545,022		13,401		7.0	
$20,000 and over	24,981	17,643	83,237	795,536	4,321,421	45,091	16,361	10.2	23.9
$20,000 to $29,999	(1)	8,817	42,025	211,248		23,959		2.7	
$30,000 to $39,999	(1)	3,388	16,305	115,645		34,134		1.5	
$40,000 to $49,999	(1)	1,687	8,086	74,788		44,332		1.0	
$50,000 to $74,999	(1)	1,899	8,489	112,975	2,195,528	59,492	88,153	1.4	12.1
$75,000 to $99,999	(1)	761	3,446	65,177		85,646		.8	
$100,000 and over	(1)	1,091	4,885	215,703		197,712		2.8	

[1] Not available.
[2] Not classified either by total value of farm products or by type. Figures for 1930 include nurseries, greenhouses, and apiaries.
[3] Includes "0" product farms operated in 1929; excludes "0" product farms not operated in 1929, but to be operated in 1930.
[4] Classified by total value of products but not classified by type.
[5] Figures for farms with $600 to $749 value of products.
[6] Figures for farms with $750 to $999 value of products.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 678.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Type of Farm and Value Groups: 1945

[Value of farm products refers to calendar year 1944. See also headnote, table 675]

TYPE OF FARM AND VALUE GROUP	Number of farms reporting	VALUE OF FARM PRODUCTS SOLD OR USED BY FARM HOUSEHOLDS ($1,000)	
		Total	Used by farm households
All classified farms[1]	5,752,908	18,108,132	1,877,505
Under $250	453,580	62,779	45,708
$250 to $399	433,922	137,141	92,540
$400 to $599	614,194	251,498	139,282
$600 to $999	780,434	610,359	241,692
$1,000 to $1,499	718,009	882,232	237,113
$1,500 to $2,499	908,624	1,767,681	325,084
$2,500 to $3,999	742,780	2,351,213	283,551
$4,000 to $5,999	514,055	2,506,711	207,671
$6,000 to $9,999	398,270	3,021,570	169,651
$10,000 and over	289,040	6,516,949	135,213
Farms producing products primarily for sale	4,463,702	17,502,376	1,424,375
Under $250	105,707	15,707	3,713
$250 to $399	122,686	39,499	9,985
$400 to $599	227,858	112,888	30,624
$600 to $999	540,163	428,857	111,639
$1,000 to $1,499	640,601	790,150	176,857
$1,500 to $2,499	884,503	1,724,768	299,036
$2,500 to $3,999	740,904	2,345,702	280,243
$4,000 to $5,999	513,979	2,506,354	207,452
$6,000 to $9,999	398,261	3,021,501	169,614
$10,000 and over	289,040	6,516,949	135,213
Fruit-and-nut farms	133,577	1,076,404	24,758
Under $250	6,385	870	189
$250 to $399	6,373	2,014	394
$400 to $599	8,493	4,159	862
$600 to $999	13,701	10,666	2,118
$1,000 to $1,499	12,571	15,295	2,451
$1,500 to $2,499	16,727	32,528	3,489
$2,500 to $3,999	15,958	50,433	3,287
$4,000 to $5,999	13,606	66,352	2,680
$6,000 to $9,999	15,350	117,755	2,967
$10,000 and over	24,413	776,332	6,321
Vegetable farms	92,178	467,262	23,098
Under $250	5,057	761	194
$250 to $399	5,593	1,783	439
$400 to $599	8,615	4,221	1,136
$600 to $999	14,787	11,500	2,987
$1,000 to $1,499	13,031	15,861	3,553
$1,500 to $2,499	14,205	27,385	4,553
$2,500 to $3,999	10,005	31,493	3,224
$4,000 to $5,999	7,033	34,025	2,239
$6,000 to $9,999	5,964	45,401	1,986
$10,000 and over	7,888	294,833	2,788
Horticultural-specialty farms	15,954	232,615	2,678
Under $250	240	39	8
$250 to $399	547	174	28
$400 to $599	875	428	75
$600 to $999	1,243	955	175
$1,000 to $1,499	1,203	1,435	186
$1,500 to $2,499	1,726	3,333	287
$2,500 to $3,999	1,666	5,217	287
$4,000 to $5,999	1,668	8,099	298
$6,000 to $9,999	1,804	13,747	329
$10,000 and over	4,982	199,188	1,005
All-other-crop (field crop) farms	1,862,637	6,000,756	558,683
Under $250	42,941	6,242	1,100
$250 to $399	48,934	15,724	3,273
$400 to $599	96,753	47,955	11,448
$600 to $999	282,096	208,828	50,377
$1,000 to $1,499	333,156	410,319	87,967
$1,500 to $2,499	419,947	810,795	140,838
$2,500 to $3,999	279,241	874,120	106,730
$4,000 to $5,999	161,885	786,951	64,110
$6,000 to $9,999	125,308	953,445	50,894
$10,000 and over	92,376	1,886,376	41,947
Dairy farms	558,609	2,290,003	197,057
Under $250	4,630	776	227
$250 to $399	8,190	2,688	800
$400 to $599	18,199	9,110	2,738
$600 to $999	45,568	36,409	9,881
$1,000 to $1,499	59,665	74,414	16,480
$1,500 to $2,499	109,218	216,706	35,515
$2,500 to $3,999	124,755	399,112	45,810
$4,000 to $5,999	92,609	450,978	38,011
$6,000 to $9,999	63,146	476,216	28,937
$10,000 and over	32,629	623,594	18,659
Poultry farms	274,504	959,460	73,586
Under $250	17,501	2,590	851
$250 to $399	18,256	5,872	1,866
$400 to $599	30,047	14,812	4,781
$600 to $999	50,678	39,538	11,853
$1,000 to $1,499	39,394	48,080	11,913
$1,500 to $2,499	38,894	75,037	13,512
$2,500 to $3,999	26,318	82,941	9,507
$4,000 to $5,999	18,169	88,548	6,664
$6,000 to $9,999	16,102	123,668	5,829
$10,000 and over	19,145	478,373	6,811
Livestock farms	806,320	4,143,595	278,272
Under $250	21,267	3,208	788
$250 to $399	22,558	7,247	1,963
$400 to $599	37,412	18,485	5,287
$600 to $999	76,340	60,292	16,417
$1,000 to $1,499	81,521	100,537	23,009
$1,500 to $2,499	125,100	246,603	41,546
$2,500 to $3,999	133,041	426,618	49,335
$4,000 to $5,999	117,247	576,713	47,757
$6,000 to $9,999	106,670	813,470	47,529
$10,000 and over	85,164	1,890,423	44,640
Forest-products farms	29,015	48,059	8,621
Under $250	2,216	318	68
$250 to $399	2,162	688	170
$400 to $599	3,116	1,533	416
$600 to $999	5,553	4,366	1,261
$1,000 to $1,499	5,354	6,582	1,759
$1,500 to $2,499	5,533	10,615	2,310
$2,500 to $3,999	2,893	8,938	1,421
$4,000 to $5,999	1,300	6,244	691
$6,000 to $9,999	645	4,842	378
$10,000 and over	243	3,933	146
General farms	690,908	2,284,223	257,620
Under $250	5,470	904	288
$250 to $399	10,073	3,309	1,052
$400 to $599	24,348	12,185	3,881
$600 to $999	70,197	56,303	16,570
$1,000 to $1,499	94,706	117,627	29,539
$1,500 to $2,499	153,153	301,765	56,985
$2,500 to $3,999	147,027	466,832	60,641
$4,000 to $5,999	100,462	488,443	45,003
$6,000 to $9,999	63,272	472,957	30,766
$10,000 and over	22,200	363,897	12,895
Farms producing products primarily for own household use	1,289,206	605,757	453,130
Under $250	347,873	47,072	41,995
$250 to $399	311,236	97,642	82,555
$400 to $599	286,336	138,610	108,658
$600 to $999	240,271	181,502	130,054
$1,000 to $1,499	77,408	92,081	60,256
$1,500 to $2,499	24,121	42,913	26,048
$2,500 to $3,999	1,876	5,510	3,308
$4,000 to $5,999	76	358	219
$6,000 to $9,999	9	69	37
$10,000 and over			

[1] Excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 679.—Farms—Number, by Type of Farm, by States: 1945

[See headnote, table 675]

Division and state	All classified farms [1]	Fruit and nut farms	Vegetable farms	Horticultural specialty farms	Field crop farms	Dairy farms	Poultry farms	Livestock farms	Forest products farms	General farms	Subsistence farms [2]
United States	5,752,908	133,577	92,178	15,954	1,862,637	558,609	274,504	806,320	29,015	690,908	1,289,206
New England	145,763	3,390	4,120	1,356	14,518	30,690	18,341	4,059	4,318	6,451	58,520
Maine	40,528	706	617	146	6,812	5,124	3,304	1,208	2,218	2,352	18,041
N. Hampshire	17,850	314	161	87	804	3,104	2,707	687	571	839	8,405
Vermont	25,581	158	112	48	3,079	11,869	987	702	852	1,013	6,761
Massachusetts	36,264	1,807	2,506	676	2,368	5,563	7,231	834	488	1,568	13,223
Rhode Island	3,583	92	140	89	157	789	709	100	30	166	1,311
Connecticut	21,948	313	584	310	1,298	4,151	3,403	528	159	513	10,689
Middle Atlantic	339,827	10,699	13,842	3,423	23,114	101,518	41,924	15,472	1,989	33,901	93,945
New York	145,761	6,615	6,272	1,369	10,798	56,445	13,691	5,516	1,156	10,871	33,028
New Jersey	25,844	1,084	4,608	644	1,860	4,084	7,167	734	34	1,531	4,098
Pennsylvania	168,222	3,000	2,962	1,410	10,456	40,989	21,066	9,222	799	21,499	56,819
E. N. Central	937,432	13,716	14,319	3,563	130,100	219,788	49,293	175,608	2,835	193,771	134,439
Ohio	216,193	3,494	2,804	1,074	27,537	30,600	14,121	30,322	512	51,182	45,547
Indiana	172,902	875	2,538	516	19,423	15,114	11,808	53,521	350	41,200	27,557
Illinois	201,426	1,362	2,295	906	56,663	15,012	9,593	54,042	118	40,296	21,139
Michigan	171,001	7,128	4,575	731	21,071	44,831	9,374	15,016	966	36,475	30,834
Wisconsin	175,910	857	2,107	336	5,406	114,231	4,397	13,707	889	24,618	9,362
W. N. Central	1,016,763	1,780	3,430	1,200	231,328	76,475	46,801	347,515	2,009	222,249	83,976
Minnesota	186,604	306	990	241	17,716	38,930	9,967	42,639	1,102	60,445	14,208
Iowa	205,948	276	532	268	25,095	4,632	7,609	116,539	57	41,310	9,630
Missouri	237,697	787	1,099	325	30,766	22,671	15,902	84,344	688	37,460	43,655
North Dakota	69,101	9	24	33	49,034	1,075	544	6,633	38	10,300	1,321
South Dakota	67,723	32	70	32	19,672	916	1,781	26,468	36	16,852	1,864
Nebraska	110,773	72	255	92	38,566	1,581	3,625	39,193	7	23,897	3,485
Kansas	138,917	298	460	209	50,479	6,670	7,373	31,699	21	31,895	9,813
South Atlantic	1,024,708	20,050	20,968	1,767	488,365	23,668	39,953	41,419	7,987	51,199	329,332
Delaware	9,072	120	900	66	587	999	3,438	183	16	1,207	1,565
Maryland	40,481	611	3,626	201	7,638	5,793	4,972	1,889	139	5,360	10,252
Dist. of Columbia	40	------	12	11	------	2	6	1	------	2	6
Virginia	170,494	1,999	2,993	255	46,620	4,513	10,162	11,789	1,914	14,696	75,553
West Virginia	95,005	960	285	96	2,583	3,950	4,449	11,309	1,098	5,906	54,459
North Carolina	283,559	1,197	2,354	232	187,143	3,786	5,696	4,200	1,615	9,846	57,490
South Carolina	145,262	925	1,601	80	101,563	1,291	1,708	2,060	608	3,700	31,636
Georgia	221,427	2,224	2,675	262	131,817	2,465	6,900	5,836	2,243	7,331	59,674
Florida	59,278	12,014	6,522	564	10,414	878	2,622	4,152	264	3,151	18,697
E. S. Central	945,470	3,373	6,364	557	497,920	23,363	11,882	54,334	4,958	62,628	280,091
Kentucky	233,970	549	485	133	98,819	5,176	3,350	21,114	674	21,453	82,217
Tennessee	230,381	758	1,573	206	92,945	10,013	4,308	21,529	1,159	25,409	72,481
Alabama	220,522	1,182	1,519	134	123,466	2,352	2,363	6,157	1,621	7,690	74,038
Mississippi	260,597	884	2,787	84	182,690	5,822	1,861	5,534	1,504	8,076	51,355
W. S. Central	863,035	10,761	15,045	941	382,905	26,725	32,558	87,899	2,883	85,364	217,954
Arkansas	195,572	1,836	2,023	77	98,075	5,359	5,364	12,260	1,437	15,816	53,325
Louisiana	127,000	2,716	1,938	107	76,275	2,279	1,067	4,196	495	3,579	34,348
Oklahoma	162,689	736	1,149	185	60,731	7,220	4,742	19,795	156	26,519	41,456
Texas	377,774	5,473	9,935	572	147,824	11,867	21,385	51,648	795	39,450	88,825
Mountain	206,905	6,610	4,525	787	60,427	18,421	8,431	55,251	698	21,502	30,253
Montana	36,871	296	132	38	15,535	1,689	605	12,450	157	2,962	3,007
Idaho	40,710	717	319	258	15,220	6,784	932	6,502	233	5,523	4,222
Wyoming	12,775	21	35	36	2,898	890	241	6,505	25	1,044	1,080
Colorado	46,369	1,954	1,814	287	13,001	2,735	2,162	13,007	88	5,969	5,352
New Mexico	28,561	848	786	30	6,996	731	521	7,749	129	1,804	8,967
Arizona	12,479	1,146	451	42	2,455	1,087	889	2,426	57	436	3,490
Utah	25,844	1,615	940	86	3,872	4,194	2,838	5,126	7	3,519	3,647
Nevada	3,296	13	48	10	450	311	243	1,486	2	245	488
Pacific	273,005	63,198	9,565	2,360	33,960	37,961	25,321	24,763	1,338	13,843	60,696
Washington	77,672	8,098	1,782	516	9,741	14,141	6,543	6,550	443	4,633	25,225
Oregon	61,188	5,940	1,446	641	8,345	8,703	4,598	7,631	611	5,598	17,675
California	134,145	49,160	6,337	1,203	15,874	15,117	14,180	10,582	284	3,612	17,796

[1] Includes farms with usable reports for value of farm products sold or used by farm households; excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.

[2] Farms producing products primarily for own household use.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 680.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income, by States: 1945

[Value of farm products refers to calendar year 1944]

Division and State	All classified farms [1]		Fruit and nuts sold		Vegetables sold		Horticultural specialties sold		All other crops (field crops) sold	
	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)
United States	5,752,908	18,108,132	531,039	1,078,643	579,579	576,593	34,690	231,259	3,216,108	5,621,103
New England	145,763	473,429	14,557	17,802	19,613	20,566	2,364	18,201	42,768	92,771
Maine	40,528	110,309	4,181	2,000	6,161	3,262	275	1,300	13,822	50,394
New Hampshire	17,859	44,706	1,722	1,651	1,674	811	183	1,255	4,101	1,628
Vermont	25,581	79,753	1,174	1,473	1,202	354	95	304	9,710	3,551
Massachusetts	36,264	125,546	5,396	9,854	7,586	12,067	1,193	8,729	9,755	10,296
Rhode Island	3,583	16,042	504	390	696	841	150	1,229	849	1,667
Connecticut	21,948	97,073	1,580	2,433	2,294	3,231	468	5,384	4,531	25,235
Middle Atlantic	339,827	1,179,896	47,810	65,276	66,058	89,425	5,859	49,782	111,043	117,641
New York	145,761	550,360	20,020	35,755	27,176	40,889	2,262	20,730	47,853	49,755
New Jersey	25,844	173,389	3,590	10,577	10,096	29,680	898	10,512	7,066	18,621
Pennsylvania	168,222	456,147	24,200	18,944	28,786	18,856	2,699	18,541	56,124	49,266
E. N. Central	937,432	3,222,381	68,669	64,053	112,763	80,147	7,076	52,345	440,352	673,334
Ohio	216,193	592,201	20,066	11,699	17,703	15,013	1,948	15,532	102,017	120,627
Indiana	172,902	538,149	8,119	4,194	18,355	13,638	1,055	6,124	80,670	100,592
Illinois	201,426	1,014,989	9,521	9,078	11,415	13,880	1,461	17,025	124,666	354,141
Michigan	171,001	413,404	21,538	32,143	26,226	19,187	1,781	9,818	86,423	69,004
Wisconsin	175,910	663,637	9,425	6,940	39,064	18,429	831	3,846	46,576	28,970
W. N. Central	1,016,763	4,453,780	22,042	5,899	34,280	16,874	2,635	17,313	578,371	1,273,642
Minnesota	186,604	709,861	3,593	898	11,822	6,824	548	3,744	84,972	106,976
Iowa	205,948	1,232,011	5,028	637	6,371	3,306	519	4,985	114,717	216,458
Missouri	237,697	583,719	8,139	3,035	9,001	4,133	713	5,020	85,320	111,684
North Dakota	69,101	391,349	255	28	392	118	87	335	63,911	252,107
South Dakota	67,723	308,581	631	73	813	227	76	366	50,818	100,253
Nebraska	110,773	584,590	1,488	290	1,993	749	223	1,101	81,124	191,343
Kansas	138,917	643,670	2,908	937	3,888	1,516	469	1,762	97,509	294,822
South Atlantic	1,024,708	2,104,210	119,540	178,096	150,303	97,964	5,270	23,386	646,411	899,165
Delaware	9,072	64,863	675	2,161	5,280	3,066	136	908	3,778	2,877
Maryland	40,481	152,374	3,546	4,597	14,240	14,783	440	2,993	20,037	28,991
Dist. of Columbia	40	592	5	2	24	89	15	205	9	6
Virginia	170,494	314,601	16,630	20,164	21,209	10,780	898	3,315	77,191	90,519
West Virginia	95,095	100,045	12,671	7,491	5,960	1,015	435	652	16,163	4,023
North Carolina	283,559	592,632	22,187	7,414	31,805	8,304	960	1,951	221,974	400,796
South Carolina	145,262	237,761	8,706	6,143	24,068	8,267	618	759	119,835	149,638
Georgia	221,427	383,741	31,964	15,259	32,401	9,241	715	3,000	167,747	195,920
Florida	59,278	257,601	23,156	114,866	15,316	42,421	1,056	9,604	19,677	26,396
E. S. Central	945,470	1,396,564	66,453	12,568	63,824	15,767	2,204	5,476	667,002	687,482
Kentucky	233,970	413,682	10,528	2,040	6,160	1,775	337	1,585	138,996	192,628
Tennessee	230,381	323,642	12,249	3,020	18,269	4,955	770	1,833	145,993	120,751
Alabama	220,522	298,296	26,550	3,704	21,252	4,414	720	1,459	162,813	147,404
Mississippi	260,597	360,945	17,126	3,803	18,143	4,624	377	598	219,200	226,699
W. S. Central	863,035	2,088,538	75,998	45,791	88,491	47,592	2,382	9,531	555,472	1,007,672
Arkansas	195,572	329,904	14,340	7,167	17,342	5,153	464	787	129,373	188,672
Louisiana	127,000	217,065	13,533	5,641	14,979	4,959	317	577	95,091	134,966
Oklahoma	162,689	425,900	13,894	2,737	11,501	4,499	380	2,255	101,886	190,091
Texas	377,774	1,115,669	34,231	30,246	44,669	32,976	1,221	5,912	229,122	493,944
Mountain	206,905	1,127,676	20,096	28,609	20,963	42,537	2,449	10,243	107,628	397,914
Montana	36,871	234,613	1,326	663	1,147	589	107	529	24,114	108,464
Idaho	40,710	226,742	3,639	5,571	2,637	3,855	1,052	2,797	24,915	107,925
Wyoming	12,775	87,405	395	49	316	219	178	367	5,854	16,375
Colorado	46,369	262,959	4,720	7,940	5,448	10,736	717	4,584	25,366	84,771
New Mexico	28,561	89,283	3,323	1,746	4,333	2,905	99	246	11,458	29,579
Arizona	12,479	98,760	2,008	8,276	1,413	18,495	78	422	3,610	31,029
Utah	25,844	103,305	4,423	4,322	5,406	5,321	202	1,188	11,206	17,256
Nevada	3,296	24,608	263	51	263	418	16	109	1,105	2,515
Pacific	273,005	2,061,658	95,874	660,550	23,284	165,719	4,451	44,982	67,061	471,481
Washington	77,672	377,834	16,810	87,746	6,074	14,578	1,168	6,708	18,549	125,174
Oregon	61,188	257,545	15,333	31,979	4,394	15,093	1,414	5,973	19,209	76,700
California	134,145	1,426,279	63,731	540,825	12,816	136,048	1,869	32,301	29,303	269,608

[1] Excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.

No. 680.—Value of All Farm Products Sold or Used by Farm Households, With Farms Reporting, by Source of Income, by States: 1945—Continued

Division and State	Dairy products sold		Poultry and poultry products sold		Livestock and livestock products sold (other than dairy and poultry)		Forest products sold		Products of the farm used by the farm households	
	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)	Farms reporting	Value ($1,000)
United States	2,472,709	2,531,408	3,401,918	1,586,549	3,476,763	4,526,714	221,901	78,359	5,513,730	1,877,505
New England	48,425	144,150	53,448	95,945	56,590	23,943	21,528	11,258	139,629	48,791
Maine	12,762	16,827	12,957	13,365	15,941	4,648	8,039	4,600	38,812	13,912
N. Hampshire	5,754	11,748	6,879	17,739	6,871	2,901	2,470	1,421	17,365	5,552
Vermont	14,496	49,306	8,658	5,372	14,519	6,201	6,996	3,698	23,740	9,494
Massachusetts	8,650	33,759	14,923	33,284	10,256	5,858	2,630	992	34,586	10,707
Rhode Island	1,171	6,158	1,689	3,536	1,406	900	187	83	3,516	1,238
Connecticut	5,592	26,353	8,342	22,649	7,597	3,436	1,206	465	21,610	7,888
Middle Atlantic	161,292	432,048	190,206	201,600	194,225	103,054	17,313	6,237	330,549	114,833
New York	77,812	244,060	69,998	69,568	87,018	39,190	10,757	3,846	140,703	46,557
New Jersey	6,077	39,824	15,241	46,287	10,238	10,003	391	136	24,929	7,740
Pennsylvania	77,403	148,164	104,967	85,745	96,969	53,860	6,165	2,255	164,827	60,517
E. N. Central	637,836	783,531	677,959	275,910	733,763	1,013,649	34,337	10,396	908,992	269,017
Ohio	131,175	123,177	149,387	64,851	156,244	180,290	4,620	1,525	209,939	59,487
Indiana	111,141	81,980	130,431	58,197	137,202	226,315	3,807	1,165	167,909	45,945
Illinois	132,207	115,776	165,058	63,407	169,494	379,848	2,399	656	194,888	61,177
Michigan	109,157	121,701	102,293	38,890	115,363	72,868	7,788	2,660	164,513	47,134
Wisconsin	154,156	340,897	130,790	50,565	155,460	154,328	15,723	4,388	171,743	55,273
W. N. Central	731,979	449,706	841,664	415,319	870,370	1,909,671	23,265	5,359	976,019	359,996
Minnesota	154,190	159,028	151,044	108,246	160,999	248,293	10,366	2,850	180,163	73,000
Iowa	163,446	99,829	183,710	113,626	186,778	713,251	1,383	310	200,937	79,608
Missouri	127,945	65,470	182,819	66,800	189,708	248,554	9,097	1,795	231,193	77,228
North Dakota	54,487	25,520	54,036	12,942	59,108	73,687	571	85	63,299	26,526
South Dakota	49,964	19,863	57,620	24,361	60,823	141,210	282	54	63,910	22,174
Nebraska	86,732	33,105	96,994	43,408	98,338	273,161	371	59	105,968	41,374
Kansas	95,225	46,890	115,441	45,936	114,616	211,515	1,195	207	130,549	40,086
South Atlantic	196,781	146,057	440,737	212,931	408,753	155,003	50,196	21,940	985,482	369,668
Delaware	2,562	4,930	6,357	46,645	4,348	1,579	145	88	8,707	2,610
Maryland	14,422	32,297	25,658	39,582	22,848	13,248	1,638	656	39,090	15,278
Dist. of Columbia	4	140	10	75	8	72			22	4
Virginia	51,868	30,663	99,520	41,742	96,035	45,746	13,088	5,175	166,704	66,497
West Virginia	29,915	11,795	51,338	15,717	53,319	20,774	5,505	1,886	93,840	36,693
North Carolina	46,958	20,006	117,677	26,071	98,097	20,827	12,129	4,461	273,462	103,802
South Carolina	15,580	8,416	42,266	7,494	33,493	9,067	4,336	1,882	139,394	46,095
Georgia	32,035	17,762	77,010	27,813	78,512	27,038	11,284	6,439	213,773	81,268
Florida	3,437	20,048	20,901	8,842	22,093	16,652	1,081	1,352	50,490	17,421
E. S. Central	246,535	98,930	494,088	56,353	463,278	193,476	38,491	12,170	912,094	314,343
Kentucky	91,558	31,511	145,395	18,221	149,981	88,391	6,025	1,483	224,710	76,049
Tennessee	74,443	34,255	154,683	18,715	148,043	60,410	9,993	2,749	223,194	76,954
Alabama	44,041	15,434	102,846	10,659	93,399	26,259	10,207	4,079	215,425	84,882
Mississippi	36,493	17,730	91,164	8,758	71,855	18,415	12,266	3,859	248,765	76,457
W. S. Central	257,750	132,069	499,103	121,408	490,132	444,930	26,997	6,216	827,503	273,329
Arkansas	49,687	15,009	93,781	17,924	96,058	31,243	11,233	2,758	189,118	61,186
Louisiana	8,041	12,216	54,343	4,501	41,411	13,692	3,721	1,010	122,929	39,503
Oklahoma	86,529	38,723	114,027	26,878	116,902	103,043	2,874	441	167,646	57,233
Texas	113,493	66,121	236,952	72,105	235,761	296,952	9,169	2,006	367,810	115,407
Mountain	102,293	87,688	101,488	49,038	143,187	450,576	3,433	1,502	193,117	59,570
Montana	18,648	10,062	20,520	4,164	28,523	97,961	763	287	33,704	11,903
Idaho	28,676	28,286	20,299	6,582	30,478	59,239	1,151	483	38,549	12,005
Wyoming	6,945	4,374	6,915	1,900	10,841	50,566	109	52	12,073	4,504
Colorado	23,813	17,734	28,167	11,788	32,754	112,708	488	243	43,945	12,455
New Mexico	5,806	4,659	9,117	2,219	15,532	40,476	536	146	26,703	7,308
Arizona	2,921	6,530	4,633	2,244	5,693	28,160	296	227	10,854	3,377
Utah	14,424	14,014	10,435	19,189	16,883	35,225	77	61	24,315	6,730
Nevada	1,060	2,029	1,402	963	2,483	17,242	13	4	2,974	1,288
Pacific	89,318	257,229	103,225	158,043	116,465	232,413	6,341	3,281	240,345	67,960
Washington	35,641	48,341	34,903	28,494	39,915	42,452	2,252	959	74,748	23,381
Oregon	28,560	33,041	28,168	26,331	34,436	48,600	2,673	1,634	58,639	18,195
California	25,617	175,847	40,084	103,219	42,114	141,360	1,416	687	106,958	26,384

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 681.—Farms—Number, by Value of All Farm Products Sold or Used by Farm Households, by States: 1945

Division and State	All classified farms [1]	Number of farms by value of all farm products [2]					
		$1 to $99	$100 to $249	$250 to $399	$400 to $599	$600 to $799	$800 to $999
United States	**5,752,908**	**120,467**	**333,113**	**433,922**	**514,194**	**421,125**	**359,309**
New England	**145,763**	**7,798**	**17,784**	**18,024**	**17,115**	**10,680**	**6,972**
Maine	40,528	2,942	5,250	4,953	5,079	3,458	2,103
New Hampshire	17,859	1,358	2,916	2,366	2,036	1,238	847
Vermont	25,581	1,016	2,053	2,573	2,521	1,535	1,056
Massachusetts	36,264	1,543	4,046	4,528	4,443	2,799	1,973
Rhode Island	3,683	84	361	434	409	273	185
Connecticut	21,948	855	3,158	3,170	2,627	1,377	808
Middle Atlantic	**339,827**	**11,348**	**29,028**	**29,887**	**30,730**	**21,451**	**16,083**
New York	145,761	5,233	11,763	11,188	11,415	7,698	5,786
New Jersey	25,844	264	901	1,757	1,843	1,492	1,130
Pennsylvania	168,222	5,851	16,364	16,942	17,472	12,261	9,167
East North Central	**937,432**	**27,600**	**58,061**	**54,786**	**60,260**	**47,468**	**40,610**
Ohio	216,193	8,077	19,183	17,273	18,257	13,246	10,686
Indiana	172,902	5,746	11,792	11,728	12,740	10,112	8,558
Illinois	201,426	4,167	9,363	9,003	10,575	8,557	7,117
Michigan	171,001	6,680	12,695	12,262	13,535	10,888	9,768
Wisconsin	175,910	2,930	5,028	4,520	5,153	4,665	4,481
West North Central	**1,016,763**	**13,764**	**30,313**	**38,060**	**42,596**	**38,628**	**36,147**
Minnesota	186,604	3,073	5,591	5,587	6,711	6,090	5,789
Iowa	205,948	1,778	3,744	3,742	4,940	4,602	4,334
Missouri	237,697	5,401	14,030	15,554	19,598	17,144	15,276
North Dakota	69,101	229	514	636	976	1,002	1,113
South Dakota	67,723	603	936	1,055	1,548	1,562	1,644
Nebraska	110,773	570	1,274	1,729	2,439	2,531	2,642
Kansas	138,917	2,110	4,224	4,757	6,384	5,697	5,349
South Atlantic	**1,024,708**	**18,406**	**66,741**	**97,362**	**115,506**	**92,250**	**76,756**
Delaware	9,072	255	737	691	687	526	362
Maryland	40,481	1,030	2,733	3,621	3,558	2,613	1,991
District of Columbia	40	2	3	3	2		2
Virginia	170,494	3,804	15,809	22,373	24,179	16,279	11,875
West Virginia	95,095	3,903	12,359	17,296	18,309	11,895	7,850
North Carolina	283,559	3,055	13,508	18,559	23,666	19,427	16,780
South Carolina	145,262	2,248	7,849	11,769	14,456	13,733	12,739
Georgia	221,427	2,523	9,011	16,506	23,668	22,332	20,857
Florida	59,278	1,526	4,732	6,544	6,981	5,445	4,300
East South Central	**945,470**	**14,967**	**58,387**	**90,215**	**113,903**	**100,939**	**91,664**
Kentucky	233,970	5,215	19,999	29,087	28,864	21,013	16,628
Tennessee	230,381	4,845	17,812	23,532	28,220	23,838	20,965
Alabama	220,522	2,777	11,225	21,951	30,070	26,146	22,489
Mississippi	260,597	2,130	9,351	15,645	26,749	29,942	31,582
West South Central	**863,035**	**12,397**	**44,572**	**75,167**	**96,802**	**83,171**	**71,128**
Arkansas	195,572	2,496	10,065	17,334	22,952	20,271	18,933
Louisiana	127,000	1,768	6,233	11,077	15,908	15,582	14,216
Oklahoma	162,689	1,957	7,542	13,251	16,097	13,135	10,985
Texas	377,774	6,176	20,732	33,505	41,845	34,183	26,994
Mountain	**206,905**	**6,220**	**10,855**	**12,338**	**13,545**	**10,297**	**8,237**
Montana	36,871	593	1,219	1,297	1,481	1,266	1,112
Idaho	40,710	651	1,413	1,588	2,046	1,720	1,565
Wyoming	12,775	190	387	474	503	428	416
Colorado	46,369	1,597	2,359	2,278	2,524	2,043	1,732
New Mexico	28,561	2,178	3,131	3,331	3,061	2,203	1,462
Arizona	12,479	438	917	1,468	1,610	856	551
Utah	25,844	473	1,216	1,695	2,087	1,609	1,270
Nevada	3,296	100	213	207	233	172	129
Pacific	**273,005**	**7,967**	**17,372**	**23,083**	**23,737**	**16,241**	**11,712**
Washington	77,672	2,958	6,671	8,525	8,632	5,768	3,921
Oregon	61,188	2,112	4,905	6,370	6,718	4,442	3,166
California	134,145	2,897	5,796	8,188	8,387	6,031	4,625

For footnotes, see next page.

No. 681.—Farms—Number, by Value of All Farm Products Sold or Used by Farm Households, by States: 1945—Continued

Division and State	Number of farms by value of all farm products[2]—continued							
	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $3,999	$4,000 to $5,999	$6,000 to $9,999	$10,000 to $19,999	$20,000 and over
United States	718,009	517,726	390,898	742,780	514,055	398,270	205,803	83,237
New England	10,626	6,800	5,559	12,505	11,210	10,863	6,913	2,914
Maine	3,121	1,923	1,506	3,028	2,402	2,256	1,737	770
New Hampshire	1,348	798	687	1,422	1,094	935	574	240
Vermont	1,724	1,278	1,214	3,316	3,201	2,768	1,136	190
Massachusetts	2,920	1,819	1,383	2,850	2,595	2,666	1,777	922
Rhode Island	273	150	116	274	271	305	288	160
Connecticut	1,240	832	653	1,615	1,647	1,933	1,401	632
Middle Atlantic	28,352	21,109	18,216	43,200	36,813	31,521	16,719	5,270
New York	10,839	8,679	7,026	20,521	18,720	15,927	7,633	2,433
New Jersey	1,920	1,306	1,174	2,523	2,735	3,811	3,614	1,374
Pennsylvania	15,593	11,124	9,116	20,156	15,358	11,883	5,472	1,463
East North Central	84,726	71,785	65,665	156,861	125,297	94,357	40,571	9,385
Ohio	20,662	16,155	13,863	31,326	23,080	16,190	5,881	1,414
Indiana	17,123	13,575	11,772	26,307	20,329	15,136	6,505	1,479
Illinois	14,788	11,745	10,710	27,695	20,422	33,495	19,967	4,824
Michigan	19,867	16,444	13,786	27,046	15,696	8,481	2,979	874
Wisconsin	12,288	13,866	15,534	44,487	35,870	21,055	5,239	794
West North Central	85,364	80,853	76,579	191,534	169,326	139,907	62,364	16,328
Minnesota	14,662	15,370	16,007	41,678	35,118	23,028	6,565	1,335
Iowa	10,299	10,673	11,409	35,461	41,573	44,745	23,266	5,382
Missouri	33,039	26,243	20,308	35,163	18,847	11,083	4,478	1,533
North Dakota	3,165	3,857	4,372	14,268	16,088	14,962	6,625	1,294
South Dakota	4,495	5,132	5,512	15,851	14,335	10,582	3,716	752
Nebraska	6,904	7,827	8,163	24,415	23,567	18,578	7,647	2,487
Kansas	12,800	11,751	10,808	24,698	19,798	16,929	10,067	3,545
South Atlantic	150,508	108,148	80,333	124,332	51,349	24,425	11,900	6,692
Delaware	641	440	373	913	881	956	883	727
Maryland	3,568	2,722	2,245	5,271	4,431	3,787	2,094	817
Dist. of Columbia	2	5	3	6	3		5	4
Virginia	21,052	14,015	10,551	15,992	7,098	4,013	2,300	1,154
West Virginia	10,068	4,496	2,326	3,126	1,573	1,000	593	241
North Carolina	36,436	32,995	31,043	56,487	22,694	6,916	1,630	463
South Carolina	27,348	19,069	12,579	15,916	4,605	1,711	846	394
Georgia	43,973	29,497	17,974	21,608	7,254	3,685	1,716	823
Florida	7,420	4,909	3,239	5,013	2,810	2,357	1,933	2,069
								5
East South Central	182,770	112,541	62,785	71,467	24,972	13,169	5,656	2,037
Kentucky	29,561	20,988	15,036	24,844	12,369	7,044	2,635	585
Tennessee	41,232	26,269	15,513	17,649	5,954	3,008	1,163	378
Alabama	43,173	26,408	14,722	14,679	3,742	1,675	907	465
Mississippi	68,798	38,786	17,514	14,295	2,907	1,442	951	505
West South Central	138,114	87,902	57,220	87,297	46,129	33,580	19,640	9,916
Arkansas	30,407	23,913	13,269	15,462	5,342	3,140	1,952	1,037
Louisiana	26,668	13,921	7,208	7,216	2,719	2,138	1,489	857
Oklahoma	22,039	15,926	11,897	21,328	13,308	9,535	4,392	1,297
Texas	50,000	34,142	24,846	43,291	24,760	18,767	11,807	6,726
Mountain	16,837	14,018	12,334	28,828	24,604	22,971	16,522	9,299
Montana	2,477	2,393	2,253	5,522	5,284	5,723	4,335	1,916
Idaho	3,180	2,705	2,478	6,267	5,934	5,767	3,713	1,683
Wyoming	990	973	850	2,221	1,786	1,561	1,167	820
Colorado	3,743	3,262	2,944	6,917	5,635	5,186	3,825	2,324
New Mexico	2,545	1,704	1,251	2,441	1,880	1,635	1,079	660
Arizona	982	600	511	1,066	917	817	806	940
Utah	2,655	2,172	1,860	3,997	2,839	1,969	1,301	701
Nevada	256	209	187	397	329	313	296	255
Pacific	20,712	14,570	12,207	26,756	24,355	27,377	25,518	21,398
Washington	6,538	4,262	3,309	6,720	5,400	5,482	5,373	4,113
Oregon	5,447	3,656	2,975	6,131	4,934	4,499	3,547	2,286
California	8,727	6,652	5,923	13,905	14,021	17,396	16,598	14,999

[1] Includes farms with usable reports for value of farm products sold or used by farm households; excludes 98,673 farms with no farm products sold or used and 7,588 unclassified farms.
[2] Value of all farm products sold or used by farm households in 1944.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 682.—Farm Expenditures for Specified Purposes, by Color and by Tenure of Operator: 1929, 1939, and 1944

Item	For farms reporting specified expenditures— Total	By tenure: Owners	By tenure: Managers	By tenure: Tenants	By color: White operators	By color: Nonwhite operators
Expenditures for labor: [1]						
Farms reporting—1929	2,631,601	1,717,713	38,617	875,271	(2)	(2)
1939	2,260,237	1,504,805	27,521	727,911	2,142,903	117,334
1944	2,799,026	(2)	(2)	(2)	(2)	(2)
Amount ($1,000)—1929	955,420	611,960	115,257	228,204	(2)	(2)
1939	781,792	529,550	94,318	157,924	764,017	17,774
1944	1,861,026	(2)	(2)	(2)	(2)	(2)
Expenditures for feed:						
Farms reporting—1929	3,283,400	2,209,385	31,388	1,042,627	(2)	(2)
1939	3,342,715	2,286,568	20,285	1,035,862	3,161,960	180,755
1944	4,271,642	(2)	(2)	(2)	(2)	(2)
Amount ($1,000)—1929	919,190	665,597	45,908	207,684	(2)	(2)
1939	732,117	543,396	32,971	155,751	724,532	7,585
1944	2,426,725	(2)	(2)	(2)	(2)	(2)
Expenditures for implements and machinery: [3]						
Farms reporting—1929	1,750,588	1,121,720	19,524	609,344	(2)	(2)
1939	1,686,609	1,061,769	14,103	610,737	1,573,896	112,713
Amount ($1,000)—1929	692,548	473,115	17,311	202,122	(2)	(2)
1939	549,320	368,206	13,747	167,367	542,484	6,835
Expenditures for commercial fertilizer: [4]						
Farms reporting—1929	2,239,546	1,304,177	20,655	914,714	(2)	(2)
1939	2,337,031	1,434,679	16,299	886,053	1,938,186	398,845
Quantity purchased (1,000 tons)—1929	7,535	4,209	328	2,998	(2)	(2)
1939	7,004	4,299	351	2,354	6,119	885
Amount ($1,000)—1939	195,928	120,414	10,266	65,248	171,008	24,920
Expenditures for liming material: [4]						
Farms reporting—1939	471,807	376,019	6,250	89,538	455,903	15,904
Quantity purchased (1,000 tons)—1939	8,516	6,215	322	1,980	8,444	72
Amount ($1,000)—1939	21,674	16,082	996	4,597	21,263	411
Expenditures for gasoline, distillate, kerosene, and oil:						
Farms reporting—1939	2,886,614	1,837,205	22,713	1,026,696	2,709,260	177,354
Amount ($1,000)—1939	323,239	211,933	10,572	100,734	318,843	4,396
Expenditures for building materials: [5]						
Farms reporting—1939	1,980,108	1,585,677	17,214	377,217	1,922,594	57,514
Amount ($1,000)—1939	305,650	248,374	14,362	42,914	301,779	3,872

[1] Exclusive of housework. Inquiry for 1939 and for 1944 specifically excluded contract construction work. No mention was made of wages for this kind of work for 1929.
[2] Not available.
[3] Inquiry specified expenditures for automobiles, tractors, and motortrucks for 1929 and 1939, and trailers for 1939.
[4] Includes quantities for which the farm operator reported no expenditure or expenditure for freight only.
[5] Includes expenditures for lumber, roofing materials, hardware, cement, paint, fencing materials, etc.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III, and 1945 Census of Agriculture, Vol. II.

No. 683.—Farm Facilities, Roads, Motor Vehicles, Tractors, and Residence of Farm Operators, by States: 1945

[Specified facilities relate only to farms reporting dwellings]

Division and state	Number of farms reporting—							
	Running water	Electricity	Radio	Telephone	Electric distribution line within ¼ mile	Distance to nearest all-weather road		
						0.0 to 0.2 mile	0.3 to 0.9 mile	1.0 mile and over
United States	**1,679,023**	**2,787,624**	**4,264,007**	**1,866,109**	**3,485,489**	**3,771,094**	**600,937**	**1,194,334**
New England	106,838	117,313	130,514	94,899	125,805	121,011	9,133	13,242
Maine	19,848	27,324	35,356	22,642	30,906	32,893	2,955	4,853
N. Hampshire	13,564	15,507	16,489	11,795	16,792	13,621	1,915	2,802
Vermont	21,202	18,462	21,305	14,604	20,232	19,307	2,107	3,816
Massachusetts	31,095	33,107	33,660	26,295	33,967	31,565	1,172	863
Rhode Island	2,894	3,146	3,268	2,338	3,246	3,134	197	257
Connecticut	18,235	19,767	20,436	17,225	20,662	20,491	787	651
Middle Atlantic	201,928	273,338	299,355	161,781	296,927	246,657	39,215	48,434
New York	86,868	122,821	131,783	78,434	131,021	115,329	11,400	17,996
New Jersey	21,506	23,884	24,320	13,842	24,429	21,578	1,863	1,213
Pennsylvania	93,554	126,633	143,252	69,455	141,477	109,750	25,952	29,225
E. N. Central	338,878	676,604	820,493	487,701	757,822	779,107	67,326	66,611
Ohio	83,856	164,949	186,503	111,461	181,964	181,210	15,292	15,006
Indiana	59,652	122,742	147,417	97,236	140,964	147,344	9,930	7,840
Illinois	54,172	120,177	175,778	124,030	139,424	156,834	19,132	21,462
Michigan	86,163	144,260	154,353	68,858	155,081	148,916	9,924	8,762
Wisconsin	55,035	124,476	156,442	86,107	140,389	144,803	13,048	13,532
W. N. Central	218,099	439,265	871,693	587,273	487,802	587,785	145,279	267,687
Minnesota	38,721	95,342	165,243	103,178	109,701	135,124	28,672	20,809
Iowa	65,817	129,001	190,438	165,760	145,524	137,469	26,140	36,719
Missouri	28,670	76,417	190,148	109,055	105,127	166,709	31,517	47,923
North Dakota	6,073	18,612	57,769	23,641	9,675	21,977	12,177	33,323
South Dakota	10,727	19,028	57,691	31,145	11,339	27,744	10,958	28,190
Nebraska	35,079	46,619	94,635	63,195	48,803	42,846	17,304	50,664
Kansas	33,012	54,246	115,769	91,299	57,133	65,916	18,421	50,059
South Atlantic	195,000	393,245	601,398	115,121	594,304	630,246	109,819	227,981
Delaware	4,560	5,605	7,009	3,694	7,381	6,279	1,211	1,752
Maryland	18,719	25,256	31,528	17,137	29,996	22,981	5,585	8,414
Dist. of Columbia	23	24	22	24	40	37	1	
Virginia	36,741	63,512	104,762	31,835	91,637	107,809	21,014	34,003
West Virginia	17,751	38,763	66,201	21,599	48,164	52,936	10,908	31,907
North Carolina	43,943	107,982	172,115	14,539	167,568	161,036	34,553	69,037
South Carolina	19,091	52,101	67,853	6,306	91,602	83,215	16,015	36,374
Georgia	34,104	77,145	117,937	13,558	125,666	153,969	15,537	37,021
Florida	20,068	22,857	33,871	6,429	32,250	41,984	4,995	8,573
E. S. Central	96,992	255,122	542,813	99,442	446,778	607,440	100,602	191,498
Kentucky	20,726	68,088	148,692	42,118	111,686	138,821	26,448	62,961
Tennessee	30,175	70,769	157,983	36,365	106,828	169,704	24,110	28,210
Alabama	25,581	66,046	117,485	11,162	109,279	137,396	20,987	50,278
Mississippi	20,510	50,219	118,653	9,797	118,985	161,519	29,057	50,049
W. S. Central	203,045	279,098	580,329	129,075	418,247	441,146	95,414	297,765
Arkansas	15,834	43,053	133,416	13,815	80,478	111,200	25,413	47,513
Louisiana	17,481	31,558	63,025	6,434	65,137	81,445	14,944	21,583
Oklahoma	27,914	47,104	122,448	41,101	64,845	54,531	19,106	86,919
Texas	141,816	157,383	261,440	67,725	207,787	193,970	35,951	141,750
Mountain	90,372	121,246	168,573	69,251	117,368	118,498	19,227	65,587
Montana	9,810	15,782	31,744	7,847	12,525	13,816	3,731	18,625
Idaho	22,475	31,995	36,660	17,421	32,454	28,719	3,880	6,455
Wyoming	4,113	6,794	11,332	4,054	5,391	4,717	1,490	6,493
Colorado	17,486	27,643	39,956	22,106	25,970	28,218	4,410	13,611
New Mexico	8,427	8,844	15,819	3,175	9,401	10,654	2,686	14,870
Arizona	9,136	8,756	10,216	4,661	9,336	9,544	996	2,077
Utah	16,867	19,353	20,173	8,479	20,399	21,187	1,783	2,277
Nevada	2,058	2,079	2,673	1,508	1,892	1,643	251	1,179
Pacific	227,871	232,393	248,839	121,566	240,436	239,204	14,922	15,529
Washington	61,691	67,955	73,397	35,502	69,142	67,291	5,232	4,919
Oregon	45,998	48,390	56,254	25,643	49,560	53,547	3,700	4,039
California	120,182	116,048	119,188	60,421	121,734	118,366	5,990	6,580

No. 683.—Farm Facilities, Roads, Motor Vehicles, Tractors, and Residence of Farm Operators, by States: 1945—Continued

Division and State	Motor trucks on farms		Tractors on farms		Automobiles on farms		Farm operators reporting residence	
	Farms reporting	Number	Farms reporting	Number	Farms reporting	Number	On farm operated	Not on farm operated
United States	1,299,350	1,490,300	2,002,662	2,421,747	3,630,433	4,148,275	5,459,841	336,893
New England	59,372	74,151	46,801	53,943	107,724	126,799	137,983	10,673
Maine	15,229	17,849	12,937	14,794	27,223	30,095	38,775	2,860
N. Hampshire	7,486	9,191	5,386	6,094	13,195	14,987	17,304	1,319
Vermont	8,386	9,567	6,596	7,327	17,335	19,663	22,448	3,562
Massachusetts	14,589	18,751	12,075	14,026	28,506	32,901	34,648	2,001
Rhode Island	2,115	3,142	1,563	1,962	3,021	3,965	3,476	124
Connecticut	11,567	15,651	8,244	9,740	18,445	25,188	21,332	807
Middle Atlantic	121,457	148,632	172,867	205,739	277,285	337,989	327,021	18,257
New York	57,049	69,141	77,523	93,292	119,494	144,948	139,323	8,954
New Jersey	16,338	23,220	14,604	19,809	21,183	27,875	25,091	997
Pennsylvania	48,070	56,271	80,740	92,638	136,608	165,166	162,607	8,306
East North Central	220,357	240,161	538,003	643,419	804,544	942,059	898,028	49,013
Ohio	38,670	42,808	110,803	130,486	185,116	221,587	206,982	11,959
Indiana	35,260	38,411	89,458	105,263	146,130	165,796	165,681	8,712
Illinois	52,600	56,629	131,949	174,270	171,242	200,914	191,632	11,475
Michigan	37,304	41,303	96,452	110,120	149,348	172,655	164,054	10,071
Wisconsin	56,523	61,010	109,341	123,280	152,708	181,107	169,679	6,796
West North Central	261,765	285,597	631,151	759,324	852,290	971,267	967,532	54,584
Minnesota	44,170	47,413	128,706	152,555	166,273	191,691	178,878	7,601
Iowa	35,482	37,386	151,137	181,049	189,749	224,216	200,070	7,094
Missouri	44,241	47,225	67,533	76,110	156,285	165,243	226,317	14,186
North Dakota	32,494	36,674	56,619	73,984	59,463	69,235	62,404	6,465
South Dakota	20,487	22,230	52,070	62,772	59,752	68,717	64,209	3,933
Nebraska	30,792	33,761	81,448	96,203	100,928	118,572	105,439	5,767
Kansas	54,099	60,908	93,638	116,651	119,840	133,593	130,265	9,538
South Atlantic	153,630	175,872	115,502	134,791	491,883	537,440	966,971	64,084
Delaware	3,110	3,800	3,839	4,604	7,640	9,537	8,806	456
Maryland	16,080	19,197	15,968	18,789	31,953	41,485	38,414	2,601
Dist. of Columbia	24	35	12	21	20	22	27	8
Virginia	27,966	31,956	20,418	23,418	83,037	94,413	162,179	9,935
West Virginia	14,843	16,285	6,358	6,863	37,670	40,477	91,260	5,824
North Carolina	30,489	32,924	28,482	31,189	143,666	152,109	267,561	16,164
South Carolina	13,296	15,348	10,366	12,447	73,515	77,576	136,520	9,424
Georgia	31,250	34,688	20,551	24,648	86,062	90,100	211,024	10,382
Florida	16,572	21,639	9,508	12,812	28,320	31,721	51,180	9,290
East South Central	97,566	105,736	73,558	86,598	293,201	309,744	900,120	43,629
Kentucky	25,175	27,194	22,367	24,409	95,883	102,997	220,054	16,325
Tennessee	24,659	26,326	21,892	24,052	86,355	91,392	220,632	11,490
Alabama	21,939	23,949	14,688	17,060	56,187	58,449	211,266	7,797
Mississippi	25,793	28,267	14,611	21,077	54,776	56,906	248,168	8,017
West South Central	168,660	187,775	222,208	276,943	424,928	454,759	816,564	51,729
Arkansas	30,304	33,134	18,599	26,537	51,538	53,925	186,831	8,803
Louisiana	18,637	20,974	11,433	17,630	37,327	40,651	122,836	4,630
Oklahoma	40,910	44,381	60,945	70,395	95,225	100,584	154,569	8,240
Texas	78,809	89,286	131,231	162,381	240,838	259,599	352,328	30,056
Mountain	98,600	118,528	94,251	120,455	149,393	174,399	190,485	20,085
Montana	23,661	29,388	24,317	31,725	27,647	31,569	34,030	3,397
Idaho	16,576	19,096	17,263	20,299	31,601	35,802	38,211	2,844
Wyoming	7,424	8,917	7,444	9,855	9,551	11,445	12,165	831
Colorado	24,057	28,794	26,386	32,766	37,037	44,529	43,813	3,375
New Mexico	10,256	11,902	8,431	10,735	13,608	15,351	27,275	2,200
Arizona	5,008	6,859	3,833	6,372	8,966	12,356	11,426	1,451
Utah	9,720	10,969	6,313	6,876	18,680	20,303	20,554	5,599
Nevada	1,898	2,603	1,264	1,827	2,303	3,044	3,011	388
Pacific	117,943	153,848	108,321	140,535	229,185	293,819	255,087	24,839
Washington	32,730	40,034	27,768	32,050	63,713	74,205	76,222	3,150
Oregon	23,253	28,118	24,183	28,646	50,840	59,362	59,526	3,292
California	61,960	85,696	56,370	79,839	114,632	160,252	119,339	18,397

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 684.—Fertilizer Consumption, 1880 to 1945, and by States, 1942 to 1945

[**In thousands of tons of 2,000 pounds.** Based on tag sales, records of Government officials, or estimates. Beginning 1935, figures include tonnage distributed by Agricultural Adjustment Administration and by Tennessee Valley Authority, data for the latter representing fiscal years ended June 30. Data for phosphate rock used in *Illinois* and *Florida*, available only since 1939, have been excluded from annual comparisons. In addition to tonnage for consumption, fertilizers and fertilizer materials produced in continental U. S. are exported to island possessions]

YEAR	Quantity	YEAR	Quantity	YEAR	Quantity	YEAR	Quantity
1880	1,150	1918	6,467	1927	6,844	1936	6,931
1890	1,950	1919	6,626	1928	7,986	1937	8,226
1900	2,200	1920	7,177	1929	8,012	1938	7,548
1910	5,453	1921	4,863	1930	8,222	1939	7,707
1912	5,767	1922	5,671	1931	6,354	1940	8,249
1913	6,337	1923	6,445	1932	4,385	1941	9,183
1914	7,100	1924	6,826	1933	4,908	1942	9,949
1915	5,324	1925	7,334	1934	5,583	1943	11,463
1916	5,125	1926	7,329	1935	6,276	1944	12,055
1917	5,926					1945 [1]	13,202

DIVISION AND STATE	1942	1943	1944	1945 [1]	DIVISION AND STATE	1942	1943	1944	1945 [1]
United States	9,949	11,463	12,055	13,202	**S. Atlantic—Con.**				
New England:					Virginia	513	535	563	628
Maine	153	217	221	235	West Virginia	91	69	60	60
New Hampshire	28	28	21	22	North Carolina	1,278	1,444	1,407	1,530
Vermont	42	31	38	45	South Carolina	704	895	811	823
Massachusetts	82	87	89	89	Georgia	920	1,146	1,081	1,138
Rhode Island	14	15	15	17	Florida	594	723	830	917
Connecticut	71	76	74	92	**E. S. Central:**				
Middle Atlantic:					Kentucky	332	262	309	405
New York	466	503	479	532	Tennessee	279	302	343	375
New Jersey	212	223	239	245	Alabama	626	829	823	781
Pennsylvania	384	414	488	466	Mississippi	399	509	456	537
E. N. Central:					**W. S. Central:**				
Ohio	462	528	591	636	Arkansas	165	203	172	155
Indiana	357	396	479	568	Louisiana	182	220	234	270
Illinois	84	111	196	270	Oklahoma	15	25	24	31
Michigan	259	264	288	340	Texas	148	202	225	280
Wisconsin	195	178	217	268	**Mountain:**				
W. N. Central:					Montana	5	5	7	8
Minnesota	48	54	78	107	Idaho	10	11	25	34
Iowa	46	60	94	145	Wyoming	2	2	4	4
Missouri	120	150	180	193	Colorado	8	9	11	18
North Dakota	2	3	3	3	New Mexico	4	4	7	8
South Dakota	1	1	[2]	[2]	Arizona	10	19	22	29
Nebraska	2	2	3	3	Utah	4	4	12	9
Kansas	27	32	47	38	Nevada	1	[2]	[2]	1
South Atlantic:					**Pacific:**				
Delaware	38	45	46	49	Washington	50	54	56	62
Maryland	185	209	216	218	Oregon	25	39	42	45
Dist. of Columbia	2	3	2	2	California	302	322	428	488

[1] Preliminary. [2] Less than 500 tons.

Source: The National Fertilizer Association, Washington, D. C. Published in The Fertilizer Review.

No. 685.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business, by Commodity Groups: 1943–44 and 1944–45

[See headnote, table 686]

COMMODITY GROUP	ASSOCIATIONS LISTED		ESTIMATED MEMBERSHIP [1]		ESTIMATED BUSINESS [2] ($1,000)	
	1943–44	1944–45	1943–44	1944–45	1943–44	1944–45
Total	10,300	10,150	4,250,000	4,505,000	5,160,000	5,645,000
Cotton and products	533	530	258,000	266,000	189,000	178,000
Dairy products	2,286	2,214	702,000	726,000	1,203,000	1,294,000
Fruits and vegetables	920	916	160,200	162,000	638,000	784,000
Grain, dry beans, rice	2,311	2,285	452,000	484,000	1,178,000	1,285,000
Livestock	642	661	636,000	695,000	747,000	730,000
Nuts	48	46	49,000	46,700	159,000	200,000
Poultry products	159	160	130,000	130,600	196,000	225,000
Tobacco	11	12	120,000	122,000	18,600	27,000
Wool and mohair	135	130	107,000	122,500	39,000	35,000
Miscellaneous marketing	477	446	115,800	140,200	62,400	76,000
Purchasing	2,778	2,750	1,520,000	1,610,000	730,000	810,000

[1] See note 2, table 686. [2] See note 3, table 686.

Source: Department of Agriculture, Farm Credit Administration; annual report, Statistics of Farmers' Marketing and Purchasing Cooperatives.

No. 686.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business: 1913 to 1945

[Comprises independent local associations, federations, large-scale centralized associations, sales agencies, independent service-rendering associations, and subsidiaries whose businesses are distinct from those of parent organizations. Estimates based on reports received from association officers]

Period [1]	Associations listed			Estimated membership [2]			Estimated business ($1,000) [3]		
	Total	Marketing	Purchasing	Total	Marketing	Purchasing	Total	Marketing	Purchasing
1913	3,099	2,988	111				310,313	304,385	5,928
1915	5,424	5,149	275	651,186	591,683	59,503	635,839	624,161	11,678
1921	7,374	6,476	898				1,256,214	1,198,493	57,721
1926–26	10,803	9,586	1,217	2,700,000	2,453,000	247,000	2,400,000	2,265,000	135,000
1927–28	11,400	10,195	1,205	3,000,000	2,602,000	398,000	2,300,000	2,172,000	128,000
1929–30	12,000	10,546	1,454	3,100,000	2,630,000	470,000	2,500,000	2,310,000	190,000
1930–31	11,950	10,362	1,588	3,000,000	2,608,000	392,000	2,400,000	2,185,000	215,000
1931–32	11,900	10,255	1,645	3,200,000	2,667,000	533,000	1,925,000	1,744,000	181,000
1932–33	11,000	9,352	1,648	3,000,000	2,457,300	542,700	1,340,000	1,199,500	140,500
1933–34	10,900	9,052	1,848	3,156,000	2,464,000	692,000	1,365,000	1,213,000	152,000
1934–35	10,700	8,794	1,906	3,280,000	2,490,000	790,000	1,530,000	1,343,000	187,000
1935–36	10,500	8,388	2,112	3,660,000	2,710,000	950,000	1,840,000	1,586,000	254,000
1936–37	10,743	8,142	2,601	3,270,000	2,414,000	856,000	2,196,000	1,882,600	313,400
1937–38	10,900	8,300	2,600	3,400,000	2,500,000	900,000	2,400,000	2,050,000	350,000
1938–39	10,700	8,100	2,600	3,300,000	2,410,000	890,000	2,100,000	1,765,000	335,000
1939–40	10,700	8,051	2,649	3,200,000	2,300,000	900,000	2,087,000	1,729,000	358,000
1940–41	10,600	7,943	2,657	3,400,000	2,420,000	980,000	2,280,000	1,911,000	369,000
1941–42	10,550	7,824	2,726	3,600,000	2,430,000	1,170,000	2,840,000	2,360,000	480,000
1942–43	10,450	7,708	2,742	3,850,000	2,580,000	1,270,000	3,780,000	3,180,000	600,000
1943–44	10,300	7,522	2,778	4,250,000	2,730,000	1,520,000	5,160,000	4,430,000	730,000
1944–45	10,150	7,400	2,750	4,505,000	2,895,000	1,610,000	5,645,000	4,835,000	810,000

[1] Represents marketing season during which farm products of a specified year are moved into channels of trade. Marketing seasons overlap.

[2] For years since about 1935, comprises members, contract members, and shareholders, but excludes patrons not in these categories.

[3] Represents value of commodities for which associations render essential services in marketing or purchasing and value of commodities sold by associations on commission or brokerage basis, also some intra-association transactions.

Source: Department of Agriculture, Farm Credit Administration; annual report, Statistics of Farmers' Marketing and Purchasing Cooperatives.

No. 687.—Farmers' Marketing and Purchasing Associations—Number, Membership, and Business, by States: 1944–45

[See headnote, table 686]

Division and state	Associations listed	Estimated membership [1]	Estimated business ($1,000) [2]	Division and state	Associations listed	Estimated membership [1]	Estimated business ($1,000) [2]
United States	10,150	4,505,000	5,645,000	**S. Atlantic**—Continued.			
New England	162	126,030	190,850	Virginia	122	186,220	127,980
Maine	37	8,360	17,510	West Virginia	48	22,860	4,520
New Hampshire	14	6,270	17,340	North Carolina	49	72,710	32,120
Vermont	34	9,600	22,970	South Carolina	22	10,470	7,020
Massachusetts	40	91,270	109,380	Georgia	43	75,970	101,160
Rhode Island	3	1,410	2,350	Florida	86	5,640	117,400
Connecticut	34	9,120	21,300	**East South Central**	270	280,800	144,510
Middle Atlantic	612	290,920	494,730	Kentucky	48	98,050	34,010
New York	372	170,520	329,480	Tennessee	54	93,150	30,570
New Jersey	56	29,650	48,220	Alabama	71	48,890	12,590
Pennsylvania	184	90,750	117,030	Mississippi	97	40,710	67,340
East North Central	2,384	1,212,680	1,283,870	**West South Central**	786	273,030	357,250
Ohio	295	200,350	249,840	Arkansas	48	6,120	14,720
Indiana	190	192,150	182,050	Louisiana	64	17,300	40,710
Illinois	614	411,780	416,870	Oklahoma	192	101,860	100,660
Michigan	255	135,600	161,450	Texas	482	147,750	201,160
Wisconsin	1,030	272,800	273,660	**Mountain**	537	222,760	261,040
West North Central	4,113	1,434,340	1,561,350	Montana	198	37,400	53,410
Minnesota	1,362	420,000	461,980	Idaho	114	67,200	60,600
Iowa	739	298,730	309,900	Wyoming	27	11,050	12,120
Missouri	321	247,900	217,560	Colorado	112	48,000	59,370
North Dakota	583	127,500	160,680	New Mexico	19	4,440	6,750
South Dakota	299	103,540	83,240	Arizona	14	23,210	10,980
Nebraska	451	150,880	162,120	Utah	66	31,090	57,390
Kansas	358	85,790	165,870	Nevada	7	370	420
South Atlantic	441	415,060	430,610	**Pacific**	825	249,380	920,790
Delaware	11	5,080	2,480	Washington	208	91,990	193,010
Maryland	59	34,710	22,930	Oregon	150	56,600	100,260
District of Columbia	1	1,400	15,000	California	467	100,790	627,520

[1] See note 2, table 686. [2] See note 3, table 686.

Source: Department of Agriculture, Farm Credit Administration; annual report, Statistics of Farmers' Marketing and Purchasing Cooperatives.

No. 688.—Farms and Farm Property—Summary for Alaska, Hawaii, Puerto Rico, Virgin Islands, and Guam

[Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1]

Item	Alaska		Hawaii		Puerto Rico	
	1929	1939	1930	1940	1930	1940
Number of farms, total	500	623	5,955	4,995	52,965	55,519
Operated by owners	330	471	1,437	1,345	43,101	42,990
Full owners	(1)	397	1,078	956	40,480	40,622
Part owners	(1)	74	359	389	2,621	2,368
Operated by managers	39	27	203	123	3,374	1,303
Operated by tenants	131	125	4,315	3,527	6,490	11,226
Land in farms, total [2]	525,942	1,775,752	2,815,026	2,485,648	1,979,474	1,895,874
Operated by owners	63,626	51,566	740,555	490,396	1,166,976	1,072,144
Full owners	(1)	43,522	61,398	41,966	1,040,161	931,931
Part owners	(1)	8,044	679,157	448,430	126,815	140,213
Operated by managers	176,474	526,619	1,463,744	1,882,113	676,760	573,699
Operated by tenants	285,842	1,197,567	610,727	113,139	135,738	240,031
Number of farms, by size: [2]						
Under 10 acres or cuerdas	88	75	3,407	2,870	26,520	29,370
10 to 19 acres or cuerdas	23	24	1,146	952	11,067	11,288
20 to 49 acres or cuerdas	36	86	905	739	8,835	8,575
50 to 99 acres or cuerdas	37	117	196	163	3,351	3,200
100 to 174 acres or cuerdas	156	190	83	60	1,670	1,504
175 to 259 acres or cuerdas	17	26	43	40	674	646
260 to 499 acres or cuerdas	71	45	33	36	581	594
500 acres or cuerdas and over	72	60	142	135	367	342
Land in farms, by size of farm: [2]						
Under 10 acres or cuerdas	233	307	13,627	11,344	131,432	145,438
10 to 19 acres or cuerdas	315	306	15,371	12,892	147,503	151,510
20 to 49 acres or cuerdas	1,284	3,288	26,842	23,030	264,712	268,563
50 to 99 acres or cuerdas	2,631	8,403	13,048	11,228	226,464	215,540
100 to 174 acres or cuerdas	23,630	28,295	10,385	7,579	201,928	191,678
175 to 259 acres or cuerdas	3,602	5,459	9,025	8,475	143,884	135,568
260 to 499 acres or cuerdas	24,130	15,041	11,518	12,955	196,061	206,789
500 acres or cuerdas and over	470,117	1,714,653	2,715,210	2,398,145	667,490	580,788
Value of farm property ($1,000):						
Land and buildings	2,857	3,841	111,780	112,788	182,112	173,863
Buildings	1,206	2,140	17,423	17,829	16,948	19,556
Implements and machinery	453	377	14,158	13,805	4,617	8,445

Item	Virgin Islands		Guam, 1940 [3]
	1930	1940	
Number of farms, total	329	828	2,450
Operated by owners	177	540	1,189
Full owners	146	498	(1)
Part owners	31	42	(1)
Operated by managers	59	58	----------
Operated by tenants	93	230	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	1,261
Land in farms, total	68,322	455,219	59,533
Operated by owners	37,190	24,107	37,120
Full owners	28,585	22,623	(1)
Part owners	8,605	1,484	(1)
Operated by managers	29,039	24,782	----------
Operated by tenants	2,093	6,330	----------
Operated by lessees, renters, and borrowers (squatters)	----------	----------	22,413
Number of farms, by size:			
Under 10 acres	122	504	1,359
10 to 19 acres	34	145	436
20 to 49 acres	35	53	486
50 to 499 acres	96	96	159
500 acres and over	42	30	10
Land in farms, by size of farm:			
Under 10 acres	560	2,764	5,656
10 to 19 acres	483	1,816	5,671
20 to 49 acres	1,043	1,526	14,120
50 to 499 acres	23,249	20,092	16,794
500 acres and over	42,987	29,021	17,282
Value of farm property ($1,000):			
Land and buildings	2,401	2,399	(1)
Buildings	666	771	(1)
Implements and machinery	73	113	(1)

American Samoa

Number of farms, 1930	815	Farms operated by owners, 1940	709
Number of farms, 1940	1,038		

[1] Data not available.
[2] For Alaska and Hawaii, figures are for acres; for Puerto Rico, cuerdas. A cuerda is equivalent to 0.9712 acre.
[3] Number of farms reported for 1930, 2,104; no other data available.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

24. Agriculture—Production and Related Subjects

The data in this section are, for the most part, from the Bureau of the Census, Department of Commerce, and from various bureaus in the United States Department of Agriculture. In general, statistics for agriculture census years are from the Bureau of the Census. Estimates for intervening years, and adjustments, where necessary, to a January 1 basis are from the Bureau of Agricultural Economics, United States Department of Agriculture.

The most extensive of the current survey data are gathered by the Bureau of Agricultural Economics from questionnaires handled in cooperation with the Post Office Department through its rural mail carriers. These surveys obtain livestock data in June and December and crop acreage data in October. For each survey the rural carrier distributes 10 to 20 cards to farmers on his route. The farmer is asked to complete his questionnaire for his own farm and return the card to his mail box.

In the data prepared by the Bureau of Agricultural Economics, estimates of crop acreage and production for the census years are set up currently on available information. Later, if necessary, these data are revised to a level based largely on the census enumerations. The estimates for intercensal years are based on sample data obtained each year from individual reporters. This information is supplemented by other data, such as State assessors' enumerations of agricultural information, crop meter frontage measurements, reports of carlot shipments, warehouse receipts, local surveys, personal observations by field statisticians as well as reports from other sources having a knowledge of farming, agricultural production, and processing. Cotton acreage and production are also based on sample data and, in large measure, on ginning information gathered by the Bureau of the Census. Usually, all known sources of information pertaining to agriculture in general, from the farm to the consumer's household are tapped for basic facts used in compiling current statistics on agriculture.

For each decade from 1840 through 1900, the Census of Agriculture was taken as of June 1. The four decennial censuses since then have been taken as of April 15, 1910; January 1, 1920; April 1, 1930; and April 1, 1940. The 1925, 1935, and 1945 quinquennial Censuses of Agriculture were taken as of January 1. Comparison of inventory numbers of livestock from census to census is seriously affected by a change in the date of enumeration. From January to April there are material changes in numbers on hand in most parts of the country due to births, marketings, farm slaughter, etc. In an effort to obtain as much comparability as possible the 3 censuses taken in April either excluded recently born animals from the enumeration or provided for their enumeration in a separate age group. Volume II of the 1945 Census of Agriculture Reports shows a complete history of the enumeration of livestock and presents a discussion of the comparability from census to census.

For most kinds of domestic livestock, there are comparatively short, cyclic fluctuations in numbers, even though the trend over a long period of time may be definitely in one direction. A single census may be taken at a time when such a cycle is at the peak or at the trough of numbers and hence gives no true indication of the long-time trend.

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Annual inventory numbers of livestock on farms prepared by the Department of Agriculture together with estimates of livestock, dairy, and poultry production are based on information furnished by individual farmers, supplemented by State assessors' data in a number of States, and by such records as brand inspections, rail and truck shipments, and inspected slaughter. The level for these inventories is based in large part on census enumerations for years when census data are available.

Information on prices received by farmers for products they sell and prices paid for articles they buy for production and family living are obtained from about 85,000 farmers, local merchants, and handlers of agricultural products. Season average prices received by farmers are calculated by weighting midmonth prices by monthly sales during the crop marketing season, beginning with the first month when a particular crop harvest begins.

The index numbers of prices received and of prices paid by farmers consist of the aggregate value of a fixed quantity of goods, based on current midmonth prices for these commodities, expressed as a percentage of the aggregate value of the same quantity of goods in the base period. The ratio of the index of prices received to the index of prices paid by farmers measures the monthly variation in the per unit exchange value of farm products.

Data in imports and exports are now compiled by the Department of Commerce, Bureau of the Census, and are published in the annual report, Foreign Commerce and Navigation of the United States. (See section 30, Foreign Commerce of the United States.) The official trade statistics based on the fiscal year are usually preferable to data presented on a calendar year basis, for use in comparing imports and exports with crop production since, for most crops, they coincide more nearly with the crop year.

No. 689.—Farm Production—Indexes of Volume, by Major Groups of Products: 1927 to 1946

[1935–39=100. Indexes based on estimates of production for sale and for consumption in farm homes. Excludes products fed to livestock or used for seed. Calendar year production of livestock and livestock products is compared with crop production of same year. Commodities covered by index contributed about 98 percent of gross farm income during 1935–39]

Year	All groups	Crops						Livestock and livestock products			
		Total [1]	Food grains	Fruits and nuts	Vegetables except truck crops	Truck crops	Cotton and cottonseed	Total [2]	Meat animals	Dairy products	Poultry and eggs
1927	98	96	125	70	96	74	99	98	105	88	102
1928	102	100	129	95	100	76	111	100	107	90	101
1929	99	98	113	73	90	87	113	99	103	93	100
1930	98	96	109	89	90	91	105	99	100	94	106
1931	102	104	114	98	98	83	128	100	103	96	101
1932	96	92	92	82	100	79	98	99	101	97	99
1933	96	85	69	81	93	76	98	103	103	98	100
1934	93	72	64	86	101	88	74	106	117	98	96
1935	91	89	81	95	104	92	81	93	90	98	92
1936	94	82	79	81	88	96	95	101	103	99	99
1937	100	117	115	113	107	102	144	98	96	99	101
1938	103	105	124	100	102	104	91	102	102	102	101
1939	106	107	101	111	99	106	89	106	109	102	108
1940	110	107	110	110	101	111	95	112	118	105	109
1941	113	109	131	113	100	116	83	115	118	110	116
1942	124	121	139	117	104	129	98	126	132	114	131
1943	128	114	116	108	125	124	87	137	150	113	152
1944	136	128	148	123	106	137	94	141	155	115	153
1945	132	122	154	115	109	144	69	138	145	120	155
1946	131	130	160	137	123	159	64	132	139	117	145

[1] Includes following groups, not shown separately: Feed grains and hay, oilbearing crops, tobacco, sugar crops.
[2] Includes wool and mohair in addition to products included in groups shown.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics

No. 690.—Prices Received by Farmers—Indexes, by Major Groups of Products: 1910 to 1946

[August 1909–July 1914=100. Indexes cover 45 major farm products]

Period	All groups	Crops							Livestock and products		
		Food grains	Feed grains and hay	Tobacco	Cotton	Fruits	Truck crops	Oil bearing crops	Meat animals	Dairy products	Poultry and eggs
1910–14	100	100	101	102	96	99	--------	98	101	100	101
1915–19	162	193	164	187	168	125	--------	187	163	148	154
1920–24	151	147	126	192	189	148	[1] 143	149	123	159	163
1925–29	149	140	119	172	145	141	140	129	148	160	155
1930–34	90	70	76	119	74	94	106	72	85	105	94
1935–39	107	94	95	175	83	83	102	106	119	119	109
1938	97	75	71	176	67	70	88	88	115	114	108
1939	95	72	69	155	70	68	91	90	112	110	95
1940	100	84	82	136	77	73	111	96	111	119	96
1941	124	97	89	159	107	85	129	130	146	139	121
1942	159	120	111	252	149	114	163	172	188	162	151
1943	192	148	147	325	160	179	245	190	209	193	190
1944	195	165	166	354	164	215	212	209	200	198	174
1945	202	172	161	366	171	220	224	215	210	197	196
1946	233	201	195	382	228	226	204	244	256	242	198
1945											
March	198	171	166	359	163	211	203	215	211	198	175
June	206	173	162	364	169	237	269	217	216	191	189
September	197	167	157	365	175	217	159	213	207	197	201
December	207	178	162	378	184	230	223	213	204	204	222
1946											
March	209	185	171	367	183	229	283	208	219	201	157
June	218	200	195	370	210	261	185	219	230	207	178
September	243	207	221	396	285	210	154	236	249	271	221
December	264	224	186	406	242	211	166	334	311	312	226

[1] 1924 only.

Source: Department of Agriculture, Bureau of Agricultural Economics; published currently in Agricultural Prices; also published in Crops and Markets.

No. 691.—Prices Received and Paid by Farmers, and Wholesale Prices—Indexes: 1910 to 1946

[Prices received for farm products, August 1909–July 1914=100; other columns, 1910–14=100]

Period	Prices received for farm products [1]	Retail prices paid by farmers for commodities bought			Ratio (%) of prices received to prices paid	Farm wage rates [2]	Wholesale prices [3]			
		Total	Living	Production			All commodities	Farm products	Foods	All other commodities
1910–14	100	100	100	100	100	100	100	100	100	100
1915–19	162	151	153	149	106	148	158	166	153	155
1920–24	151	161	172	147	93	178	160	149	155	170
1925–29	149	155	161	146	96	179	143	146	154	143
1930–34	90	122	123	121	73	115	107	89	111	113
1935–39	107	125	123	127	86	118	118	107	123	120
1939	95	121	120	122	79	123	113	92	109	120
1940	100	122	121	124	82	126	116	95	111	123
1941	124	131	131	131	95	154	127	116	128	132
1942	159	152	154	149	105	201	144	149	154	141
1943	192	167	170	163	115	264	151	172	166	144
1944	195	176	178	173	111	315	152	173	163	146
1945	202	180	185	174	112	350	155	180	165	150
1946	233	203	211	191	115	378	177	209	203	166
1945										
March	198	180	183	175	110	335	154	178	162	147
June	206	180	185	174	114	362	155	183	167	148
September	197	181	187	174	109	355	154	174	163	148
December	207	183	190	176	113	347	156	184	168	150
1946										
March	209	187	194	177	112	355	159	187	170	151
June	218	196	201	190	111	390	165	196	175	156
September	243	210	217	200	116	389	181	216	204	166
December	264	225	230	207	117	383	206	238	248	185

[1] Series revised January 1944.
[2] Monthly data, 1945–46, are wages on first of month following the one specified in stub.
[3] Monthly averages. Bureau of Labor Statistics index on 1926 base converted to 1910–14 base.

Source: Department of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics. Indexes for local market prices and farm wage rates published currently in Agricultural Prices; also published in Crops and Markets.

No. 692.—Agricultural Products Exported—Value of Chief Products: 1921 to 1945

[In millions of dollars. Excludes reexports of foreign products]

Products	1921–1925, average	1926–1930, average	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Total	**2,013.2**	**1,691.6**	**731.7**	**701.2**	**669.0**	**1,178.9**	**2,074.2**	**2,096.3**	**2,259.6**
Live animals	10.0	5.8	1.5	1.8	1.4	1.1	1.5	5.2	8.3
Meats	133.2	71.4	23.7	21.3	94.6	350.7	610.3	525.6	284.0
Eggs and dairy products	38.8	23.6	6.9	8.6	130.8	306.3	467.0	563.6	425.3
Animal fats and oils	144.1	116.1	37.0	18.2	41.2	94.9	144.1	162.9	103.0
Hides and skins	7.6	9.0	3.2	4.5	2.3	1.1	.4	.4	1.4
Bread grains [1]	363.9	248.5	40.4	58.6	37.2	29.8	64.9	83.5	347.1
Coarse grains	97.0	59.0	9.3	38.8	25.6	16.9	18.6	31.8	51.8
Rice	11.9	10.8	4.7	6.9	18.2	21.6	40.6	34.5	36.1
Fodders and feeds	26.7	27.2	9.3	9.5	2.0	2.1	1.4	2.4	9.9
Vegetables	16.4	18.7	8.0	13.2	36.2	31.0	54.7	71.9	101.2
Fruits and preparations	81.5	120.8	83.2	74.0	51.1	50.2	78.2	119.7	119.7
Vegetable oils (expressed), oilseeds, and nuts	18.8	12.1	6.5	11.3	13.8	20.8	75.4	73.6	49.3
Coffee and substitutes	6.5	4.9	1.9	2.2	1.9	1.0	1.0	.7	1.7
Sugar and related products	48.1	13.9	4.8	8.1	6.8	15.9	53.6	32.1	25.4
Seeds, except oilseeds	3.8	3.5	1.9	2.5	6.2	8.7	19.0	15.1	16.1
Tobacco	164.6	144.5	103.7	109.8	65.3	67.8	170.3	146.4	239.1
Cotton	805.0	765.7	366.5	282.9	82.6	98.6	184.2	114.6	278.7
Wool and hair	1.6	2.3	1.5	2.1	1.3	1.1	11.5	3.3	18.9
All other	33.6	33.9	17.6	27.1	50.4	59.2	87.0	109.0	142.5

[1] Wheat and rye; flour and flour products.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the U. S. See general note p. 887.

No. 693.—Agricultural Products Exported—Value, by Major Groups: 1921 to 1945

[In millions of dollars. Excludes reexports of foreign products]

Period	Total agricultural exports	Animals and products, edible	Dairy products and eggs	Grains and preparations	Vegetables, fruits, and nuts	Miscellaneous animal and vegetable products	Cotton	Tobacco
1921–1925, average	2,013.2	283.2	33.8	474.3	102.0	145.3	805.0	164.6
1926–1930, average	1,691.6	189.8	23.6	318.6	144.3	105.1	765.7	144.5
1931–1935, average	731.7	63.9	6.9	55.4	94.4	40.8	366.5	103.7
1936–1940, average	701.2	44.6	8.6	104.6	91.4	59.2	282.9	109.8
1938	827.5	48.8	6.7	223.5	112.4	51.9	228.6	155.7
1939	655.1	54.2	7.8	99.5	100.5	72.7	243.0	77.4
1940	516.6	36.2	18.1	76.4	55.3	73.3	213.4	44.0
1941	669.0	140.9	130.8	81.3	92.3	75.8	82.6	65.3
1942	1,178.9	453.2	306.3	68.6	88.2	96.3	98.6	67.8
1943	2,074.2	761.8	457.0	125.3	158.3	217.2	184.2	170.3
1944	2,096.3	700.1	563.6	150.6	232.0	189.0	114.6	146.4
1945	2,259.6	397.5	426.3	444.0	282.6	192.4	278.7	239.1

No. 694.—Agricultural Products Imported [1]—Value, by Major Groups: 1926 to 1945

[In millions of dollars]

Group	1926–30, average	1931–35, average	1936–40, average	1941	1942	1943	1944	1945
Agricultural imports,[2] total			1,249.1	1,668.4	1,272.6	1,514.0	1,819.2	1,708.5
Commodities listed, total	2,010.6	822.3	1,177.9	1,589.6	1,216.1	1,466.1	1,748.5	1,618.5
Animals and products, edible	50.1	16.1	45.7	48.7	51.0	54.4	52.1	55.5
Dairy products and eggs	38.2	14.2	14.2	6.8	8.5	5.5	2.4	4.7
Hides and skins, except reptile	116.9	38.6	50.1	82.4	76.9	65.0	59.3	46.2
Animal fats, inedible	2.1	3.5	1.1	1.1	3.8	2.5	4.2	2.8
Grains and preparations	24.5	28.2	44.3	20.7	17.3	144.0	300.1	79.3
Fodders and feeds	14.8	6.7	11.3	12.7	10.4	15.3	23.2	20.3
Vegetables, fruits, nuts	125.5	66.3	79.3	81.8	49.3	75.8	105.2	152.4
Vegetable oils (expressed) and oilseeds	147.9	71.7	112.9	91.6	66.5	83.2	97.3	85.2
Cocoa, coffee, tea, spices	373.4	188.4	204.1	265.6	256.7	354.0	417.2	444.2
Sugar and related products	222.2	122.0	152.1	178.4	142.3	216.1	275.4	226.1
Beverages, excluding spirits	.8	6.1	11.4	6.0	4.5	13.9	28.7	17.0
Crude rubber	294.4	74.6	206.3	419.0	119.7	36.3	79.4	104.9
Tobacco, unmanufactured	57.0	27.1	34.3	37.9	37.0	41.9	60.3	75.4
Cotton, unmanufactured	42.7	7.4	11.4	22.2	20.1	17.3	12.8	28.2
Wool and mohair, unmanufactured	78.8	18.7	61.3	204.9	311.3	295.8	186.2	241.2
Raw silk	368.2	115.1	108.7	61.8	.1	[3]	-------	1.1
Vegetable fibers, except cotton and silk	52.8	17.8	29.4	48.0	40.8	45.2	44.8	34.3

[1] General imports through 1932, imports for consumption thereafter. Distilled liquors and candy excluded in all years shown.
[2] Value of total agricultural imports not available on calendar year basis prior to 1934.
[3] Less than $50,000.

No. 695.—Agricultural Products Exported—Indexes of Quantity: 1935 to 1946

[January 1924–December 1929=100. Average of monthly index not adjusted for seasonal variation]

Year ended June 30—	Total [1]	Cotton, including linters	Agricultural, except cotton	Tobacco, unmanufactured	Fruits	Wheat and flour	Other grains	Cured pork	Lard, including neutral
1935	49	60	38	70	86	12	13	22	29
1936	57	76	40	86	118	8	15	15	11
1937	51	68	36	82	88	12	9	13	13
1938	70	70	70	94	114	58	141	16	24
1939	57	43	70	95	137	63	95	21	30
1940	63	77	50	67	88	29	58	17	33
1941	25	15	34	35	38	22	46	7	24
1942	49	14	82	61	62	19	51	70	84
1943	55	15	92	62	52	18	36	81	70
1944	67	15	115	74	70	27	39	75	106
1945	64	20	105	97	69	31	49	39	109
1946	96	43	146	110	75	175	69	6	57

[1] Based on data for 74 agricultural export classifications.

Sources: Tables 693 and 694: Dept. of Commerce, Bureau of Foreign and Domestic Commerce, through April 1941, Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the U. S. See general note, p. 887. Table 695: Dept. of Agriculture, Office of Foreign Agricultural Relations; compiled from official records of Bureau of Foreign and Domestic Commerce and of Bureau of Census. 1943–46 data appear in Foreign Agricultural Trade, June 1946.

No. 696.—Agricultural Products Imported—Indexes of Quantity: 1934 to 1946

[January 1924–December 1929=100. Average of monthly index not adjusted for seasonal variation]

YEAR ENDED JUNE 30—	Total [1]	Complementary [2]	Supplementary [2]	Wool (excl. free for carpets)	Hides and skins	Dairy products	Sugar	Vegetable oils and oilseeds	Grains, grain products, and feeds	Tobacco, leaf
1934	92	106	74	39	85	41	72	110	124	48
1935	90	97	83	19	54	67	79	113	314	62
1936	103	106	98	70	81	56	80	143	325	72
1937	116	115	118	126	82	80	75	154	550	74
1938	92	102	80	30	50	52	73	124	145	66
1939	91	102	77	46	71	50	66	116	79	75
1940	102	113	87	112	76	51	82	103	111	75
1941	128	146	104	328	104	22	89	93	118	70
1942	102	100	104	389	116	32	62	98	119	77
1943	78	44	122	898	103	36	48	43	220	92
1944	89	61	125	488	70	21	82	57	805	80
1945	84	68	105	381	57	5	91	53	445	86
1946	87	82	93	546	45	17	52	43	123	84

[1] Based on data for 122 agricultural import classifications.

[2] Supplementary agricultural imports consist of all imports similar to agricultural commodities produced commercially in the United States, together with all other agricultural imports interchangeable to any significant extent with such United States commodities. Complementary agricultural imports include all others, about 95 percent of which consist of rubber, coffee, raw silk, cacao beans, wool for carpets, bananas, teas, and spices.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; compiled from official records of the Bureau of Foreign and Domestic Commerce and of the Bureau of the Census. 1943–46 data appear in Foreign Agricultural Trade, June 1946.

No. 697.—Agricultural and Forest Products—Exports and Imports: 1857 to 1946

[All figures, except percentages, in thousands of dollars. Crude rubber and similar gums (now mainly plantation products) are included in agricultural products and excluded from forest products]

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	AGRICULTURAL EXPORTS [1] (EXCL. FOREST PRODUCTS)			AGRICULTURAL IMPORTS [1] [3] (EXCL. FOREST PRODUCTS)		FOREST PRODUCTS		
	Domestic products		Foreign products (reexports)	Total	Percent of all imports	Exports		Imports
	Total	Percent of all exports [2]				Domestic products	Foreign products (reexports)	
1857–1861	213,794	80.4	10,175	117,600	37.1	9,995	764	5,905
1862–1866	146,867	74.7	9,158	122,350	43.0	7,366	714	7,194
1867–1871	249,666	76.6	8,631	181,057	42.6	11,775	443	11,825
1872–1876	395,964	78.3	9,014	266,082	47.0	17,907	635	14,403
1877–1881	589,175	80.1	8,639	271,910	51.4	17,579	439	14,610
1882–1886	554,631	75.9	9,724	322,486	48.4	24,705	955	21,354
1887–1891	571,948	74.6	7,222	378,393	49.8	26,061	1,152	24,630
1892–1896	635,815	72.7	9,353	413,208	53.5	29,276	734	27,448
1897–1901	825,762	65.8	12,929	400,955	53.4	45,961	1,236	25,172
1902–1906	877,708	59.4	14,488	523,211	49.7	63,585	1,219	40,960
1907–1911	973,569	53.8	16,767	701,134	49.9	88,764	1,803	65,822
1912–1916	1,254,296	45.1	27,996	1,023,822	55.4	92,129	1,768	81,467
1917–1921	2,855,982	42.6	82,666	2,162,428	61.5	120,260	3,596	168,982
1922–1926	1,950,299	45.9	58,627	1,981,744	54.3	141,078	1,715	214,824
1927–1931	1,620,818	35.9	57,773	1,942,881	51.2	156,820	1,458	205,676
1932–1936	712,828	36.4	20,284	872,309	50.9	70,253	400	104,424
1937–1941	678,734	20.3	32,278	1,280,716	51.0	86,751	921	148,985
1933	589,650	41.8	14,763	613,737	52.6	46,634	297	65,543
1934	787,343	39.2	21,228	838,952	50.1	72,913	401	109,149
1935	668,713	32.1	20,262	933,774	52.2	82,786	367	106,449
1936	766,303	32.3	22,474	1,141,191	51.7	86,661	528	136,437
1937	732,474	26.2	25,411	1,536,695	53.1	101,232	576	160,975
1938	890,771	26.5	25,023	1,155,136	49.6	95,047	777	145,404
1939	682,962	23.7	19,462	998,648	48.0	66,889	453	135,462
1940	737,640	19.7	48,070	1,238,969	50.6	83,740	1,070	152,793
1941	349,821	8.8	43,425	1,473,661	52.5	86,845	1,729	150,289
1942	1,030,162	16.0	52,431	1,503,110	49.0	79,076	1,822	208,714
1943	1,486,631	14.8	51,865	1,344,262	44.7	(4)	(4)	(4)
1944	2,269,376	15.4	84,147	1,774,149	46.5	(4)	(4)	(4)
1945	2,143,495	17.1	80,750	1,729,154	43.6	(4)	(4)	(4)
1946	2,836,455	33.5	185,639	1,884,764	44.9	(4)	(4)	(4)

[1] Figures revised to exclude distilled liquor.

[2] Based on total exports of domestic merchandise.

[3] Imports for consumption beginning with 1934; general imports prior thereto. [4] Not available.

Source: Department of Agriculture, Office of Foreign Agricultural Relations; annual report, Agricultural Statistics. Based on data compiled by Department of Commerce, Bureau of Foreign and Domestic Commerce and Bureau of the Census, and predecessor organizations. See source note, table 696.

No. 698.—Crop Production—Indexes for Important Crops: 1925 to 1946

Year	Production as percent of 1923–32 (pre-drought) average [1]					Year	Production as percent of 1923–32 (pre-drought) average [1]				
	22 field crops [2]	18 vegetables: 8 for processing [3]	18 vegetables: 17 for market [4]	13 fruits [5]	53 crops		22 field crops [2]	18 vegetables: 8 for processing [3]	18 vegetables: 17 for market [4]	13 fruits [5]	53 crops
1925	100.8	129.0	85.6	88.2	99.6	1936	76.2	124.8	127.6	94.4	79.4
1926	100.8	96.8	89.1	114.5	101.4	1937	109.5	146.9	128.5	125.3	111.5
1927	101.1	85.4	98.0	83.8	99.6	1938	101.8	142.1	136.3	119.3	104.5
1928	104.3	95.0	100.9	115.1	104.9	1939	99.3	124.4	141.2	125.4	102.7
1929	99.7	117.4	118.8	86.7	99.4	1940	104.3	153.9	139.4	128.1	107.3
1930	94.2	131.6	121.3	108.6	96.4	1941	106.5	188.1	137.6	130.2	109.8
1931	104.0	90.9	118.5	117.0	105.3	1942	121.3	225.1	144.6	136.0	123.9
1932	101.8	73.5	121.6	101.2	102.1	1943	114.1	203.5	142.4	126.0	116.5
1933	87.3	79.8	113.1	98.3	88.8	1944	119.7	212.6	160.3	142.2	123.2
1934	67.5	98.7	124.0	99.2	71.7	1945	115.8	214.7	169.7	133.3	119.4
1935	93.3	130.0	121.5	104.6	95.2	1946	120.4	246.0	187.0	158.8	126.2

[1] Relative production as indicated by multiplying production of crops of each year by 1927–32 average prices and dividing aggregate for each year by average aggregate for same crops during 1923–32 (predrought) period.
[2] Corn, oats, barley, sorghums for grain, wheat, rye, buckwheat, rice, flaxseed, cotton, all hay, sorghums for forage and silage, dry edible beans, soybeans for beans, peanuts, potatoes, sweetpotatoes, tobacco, sorgo sirup, sugarcane, sugar beets, and cowpeas.
[3] Asparagus, snap beans, cabbage, sweet corn, cucumbers, peas, spinach, and tomatoes.
[4] Asparagus, snap beans, cabbage, cantaloupes (including honeydews, honeyballs, and miscellaneous melons), carrots, cauliflower, celery, cucumbers, lettuce, onions, peas, spinach, tomatoes, watermelons, beets, eggplant, and peppers. Excludes production of farm gardens, home gardens, and most of market gardens.
[5] Apples, peaches, pears, grapes, plums, prunes, oranges, grapefruit, lemons, apricots, strawberries, cranberries, and olives.

Source: Department of Agriculture, Bureau of Agricultural Economics; published in Crops and Markets and in annual summary, Acreage, Yield, and Production of Principal Crops.

No. 699.—Acreage Losses—Estimated Acreages of Certain Crops Planted and Not Harvested: 1929 to 1946

[**In thousands of acres.** Acreages for winter wheat represent areas sown preceding fall and not harvested, thus including considerable land subsequently planted to other crops. Acreages for cotton include more than 10 million acres plowed under in 1933. Excludes acreages of grains cut for hay. Totals do not show total crop losses chiefly because of large acreage of hay land which produced only pasturage in some dry seasons]

Year	Total	Corn	Winter wheat	All spring wheat	Oats	Barley	Sorghums	Flaxseed	Cotton	Beans, dry edible	Other crops [1]
1929	7,732	1,325	2,904	881	2,381	1,139	452	337	1,216	70	226
1930	9,654	2,450	4,137	785	2,761	952	585	701	885	106	225
1931	14,771	2,498	2,427	6,332	4,290	2,639	404	1,342	406	198	211
1932	13,677	2,447	7,527	903	3,849	1,349	912	732	603	194	179
1933	42,274	3,912	14,454	5,131	7,246	4,559	814	496	10,865	166	190
1934	44,228	8,370	10,153	10,564	11,012	5,447	2,888	607	994	524	462
1935	25,840	4,000	13,834	4,472	3,490	1,520	1,872	293	554	222	204
1936	46,394	8,805	12,042	12,803	8,280	4,508	2,593	1,447	872	324	349
1937	24,570	3,244	10,770	5,875	4,285	2,377	1,260	403	457	216	214
1938	15,321	2,313	6,897	2,887	3,348	1,561	1,289	127	770	116	215
1939	20,796	3,417	8,473	1,660	4,722	2,774	2,184	168	878	197	236
1940	16,306	2,175	7,516	1,106	3,890	2,151	1,838	182	1,010	176	239
1941	12,085	1,445	6,186	504	3,633	1,577	890	195	894	232	247
1942	11,672	1,531	2,636	391	4,717	2,686	1,077	291	700	176	264
1943	13,350	2,331	3,807	672	4,401	2,536	1,286	452	290	269	294
1944	12,225	1,483	5,609	735	4,032	1,986	364	250	339	166	262
1945	10,399	1,648	3,426	584	3,956	1,253	1,161	188	503	171	257
1946	9,635	1,309	3,696	613	3,400	1,117	915	209	540	81	206

[1] Includes rice, buckwheat, potatoes, sweetpotatoes, sugar beets, and dry field peas.

Source: Department of Agriculture, Bureau of Agricultural Economics; published in Crops and Markets and in annual summary, Acreage, Yield, and Production of Principal Crops.

No. 700.—Summary for Specified Crops—Acreage and Value of Production With Comparative Data for all Crops and Cropland Harvested: 1879 to 1944

[Minus sign (—) denotes decrease]

Crop and year	Acreage (thousands)			Value (thousands of dollars)			Average value per acre (dollars)
	Total	Increase		Total	Increase		
		Acres	Percent		Amount	Percent	
Cropland harvested:							
1919 [1]	[2] 348,604						
1924	344,549	−4,054	−1.2				
1929	359,242	14,693	4.3				
1934	295,624	−63,618	−17.7				
1939	321,242	25,618	8.7				
1944	352,866	31,623	9.8				
Specified crops, total:							
1929	356,205	(3)	(3)	(3)	(3)	(3)	(3)
1934	297,107	−59,098	−16.6	(3)	(3)	(3)	(3)
1939	316,546	19,439	6.5	5,644,454	(3)	(3)	17.83
1944	349,803	33,257	10.5	14,439,931	8,795,477	155.8	41.28
Field crops: [4]							
1919	344,967			(3)	(3)	(3)	(3)
1924	334,316	−10,651	−3.1	(3)	(3)	(3)	(3)
1929	346,939	12,624	3.8	(3)	(3)	(3)	(3)
1934	286,886	−60,053	−17.3	(3)	(3)	(3)	(3)
1939	308,148	21,262	7.4	4,715,813	(3)	(3)	15.30
1944	340,240	32,099	10.4	11,891,732	7,175,919	152.2	34.95
Vegetables: [4]							
1919	1,424			(3)	(3)	(3)	(3)
1929	2,812	1,387	97.4	(3)	(3)	(3)	(3)
1934	3,774	962	34.2	(3)	(3)	(3)	(3)
1939	3,053	−720	−19.1	410,916	(3)	(3)	
1944	4,370	1,317	43.1	1,032,626	621,710	151.3	
Fruits and nuts and horticultural specialties: [5]							
1929	6,454	(3)	(3)	(3)	(3)	(3)	(3)
1934	6,448	−6	−.1	(3)	(3)	(3)	(3)
1939	5,345	−1,102	−17.1	517,724	(3)	(3)	96.85
1944	5,187	−159	−3.0	1,515,572	997,848	192.7	292.21
All crops: [2]							
1879	166,187			(3)	(3)	(3)	(3)
1889	219,706	53,519	32.2	(3)	(3)	(3)	(3)
1899	283,218	63,513	28.9	2,888,050	(3)	(3)	10.20
1909	311,293	28,075	9.9	5,287,774	2,399,724	83.1	16.99
1919 [1]	348,604	37,310	12.0	14,646,178	9,358,404	177.0	42.01
1924	(3)	(3)	(3)	7,472,535	−7,173,643	−49.0	(3)
1929	[6] 358,068	(3)	(3)	8,223,515	750,980	10.0	22.97
1934	298,642	−59,425	−16.6	4,479,015	−3,744,500	−45.5	15.00
1939	[5] 319,124	20,482	6.9	5,705,464	1,226,449	27.4	17.88
Field crops: [4]							
1899	282,840			2,725,292			9.64
1909	309,913	27,073	9.6	4,942,666	2,217,374	81.4	15.95
1919 [1]	346,875	36,963	11.9	13,272,598	8,329,932	168.5	38.26
1929	348,783	1,908	0.6	6,900,096	−6,372,502	−48.0	19.78
1934	[7] 288,421	−60,362	−17.3	3,949,725	−2,950,371	−42.8	13.69
1939	310,546	22,125	7.7	4,763,656	813,931	20.6	15.34
Vegetables: [4]							
1909	1,009			[8] 65,749	(3)	(3)	
1919	1,424	415	41.1	534,436	(3)	(3)	
1929	2,812	1,387	97.4	522,010	−12,426	−2.3	
1934	3,774	962	34.2	[9] 137,029	(3)	(3)	
1939	3,053	−720	−19.1	410,916	(3)	(3)	
Fruits and nuts and horticultural specialties:							
1899	[10] 379			192,757			
1909	[10] 371	−7	−1.9	279,358	116,601	71.6	
1919	[10] 304	−67	−18.1	839,144	559,785	200.4	
1929	[11] 6,473	(3)	(3)	801,409	−37,735	−4.5	123.81
1934	[7] 6,448	−25	−.4	392,261	−409,148	−51.1	60.81
1939	5,525	−923	−14.3	530,892	138,631	35.3	96.09

[1] Excludes 14,503,000 acres of corn cut for fodder, valued at $206,935,000, probably duplicated in acreage of corn harvested for grain. 3,107,000 acres of mature crops hogged off (corn, velvetbeans, soybeans, peanuts, sweetpotatoes, etc.) also excluded.

[2] Total acreage of crops for which figures are available.

[3] Not available, or data not comparable.

[4] Irish and sweet potatoes included with "field crops," not with "vegetables." Acreage of vegetables represents acres of vegetables harvested for sale only; acreage in farm gardens not available. Value includes both vegetables for home use and for sale.

[5] Excludes acreage of horticultural specialties (not available for 1944); value includes horticultural specialties.

[6] Excludes acreage for alfalfa, clover, and grass seeds harvested, probably duplicated in hay acreage.

[7] Only strawberries reported in small fruits; other small fruits included in field crops.

[8] Vegetables for sale.

[9] Farm garden vegetables for home use only.

[10] Acreage in fruit orchards, vineyards, and planted nut trees not secured prior to 1930.

[11] Excludes acreage for horticultural specialties.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 701.—Crops—Acreage, Production, and Value, by Kind: 1939 and 1944

[Leaders indicate no data available]

Crop	Acreage (thousands)		Production (1,000 units)			Value ($1,000)	
	1939	1944	Unit	1939	1944	1939	1944
Specified crops, harvested, total	316,546	349,803				5,644,454	14,439,931
Field crops, total [1]	308,148	340,246				4,715,813	11,891,732
Corn for all purposes [2]	86,990	92,259				1,475,004	3,201,109
Harvested for grain	77,432	84,349	Bushel	2,311,400	2,788,432	1,305,151	3,009,866
For purposes other than for grain	9,558	7,910				169,853	281,244
Sorghums for all purposes, except for sirup	13,998	17,224				104,272	306,980
Harvested for grain	4,693	9,061	Bushel	52,442	177,702	29,533	155,145
For purposes other than for grain and sirup	9,304	8,164				74,639	150,835
For hay or dry forage [3]	8,420	7,328	Ton	10,162	11,132	57,691	117,392
All wheat threshed [3]	50,526	58,286	Bushel	708,852	1,032,660	491,699	1,458,641
Winter wheat [3]	36,136	40,260	do	542,749	734,883	376,650	1,047,054
Spring wheat, including durum and macaroni [3]	14,390	18,027	do	166,103	297,777	115,049	411,587
Oats threshed or cut for feeding unthreshed [4]	32,307	39,612				289,072	804,872
Oats threshed	29,933	35,425	Bushel	870,258	1,041,112	269,694	721,162
Oats cut for feeding unthreshed	2,374	4,187				19,377	83,710
Barley threshed [3]	12,024	11,694	Bushel	260,981	261,425	106,847	262,369
Rye threshed	3,556	2,023	do	35,844	21,349	15,852	23,256
Mixed grains threshed [3] [5]	1,567	1,146	do	39,322	30,812	18,000	31,225
Flax threshed [3]	2,081	2,477	do	18,829	20,765	27,519	60,324
Rice (rough or paddy) threshed [3]	851	1,394	do	43,807	65,044	32,206	114,192
Annual legumes harvested for beans, peas, or nuts:							
Soybeans harvested for beans [3]	4,274	8,724	Bushel	87,591	187,726	71,246	389,512
Cowpeas harvested for peas [3]	1,896		do	5,959	3,603	8,314	13,182
Peanuts harvested for nuts [3]	1,787	2,958	Pound	1,155,316	2,008,866	39,169	162,727
All dry field and seed beans harvested other than velvet beans and soybeans [3]	1,586	1,898	Bushel	23,666	26,075	46,527	97,802
All dry field and seed peas harvested other than cowpeas and Austrian peas [3]	214	697	do	3,791	14,285	6,370	42,064
All hay, excluding sorghums for hay [3]	65,979	72,287	Ton	82,413	99,305	701,510	1,726,196
Soybeans and cowpeas harvested for hay [3]		3,072	do		3,350		78,804
Peanut vines saved for hay [3]			do		1,041		17,307
Vetches cut for hay [3]		90	do		182		3,445
Annual legumes saved for hay	7,187		do	8,380		74,186	
Alfalfa cut for hay	12,803	14,977	do	25,653	32,670	236,162	605,966
Clover or timothy (alone or mixed) cut for hay	17,274	22,603	do	20,660	30,749	195,454	583,028
Sweet clover cut for hay	1,147		do	1,357		7,188	
Lespedeza cut for hay [3]	4,698	5,941	do	5,047	5,569	51,427	132,475
Small grains cut for hay [4]	3,690	1,542	do	3,888	1,884	31,359	30,950
Other tame hay cut	7,220	8,534	do	7,600	9,438	60,740	145,739
Wild hay cut	11,961	15,526	do	9,828	14,422	44,994	123,482
Alfalfa seed harvested [3]	1,010	827	Bushel	1,454	946	12,681	19,527
Red clover seed harvested [3]	[6] 1,528	1,914	do	[6] 2,051	1,603	[6] 16,474	30,294
Lespedeza seed harvested [3]	606	811	Pound	102,848	174,183	4,214	14,221
Vetched seed harvested [3]		75	Bushel		621		2,666
Cotton harvested [3]	22,811	18,962	Bale	11,481	11,838	538,160	1,266,373
Cottonseed [3]			Ton	5,259	4,896	110,938	260,465
Tobacco harvested [3]	1,853	1,630	Pound	1,699,728	1,778,769	258,990	740,747
Sugarcane for sugar and/or sirup [3]	375	357				23,072	39,476
Sugarcane harvested for sugar or for sale to mills [3]	248	269	Ton	5,366	5,061	15,359	25,548
Sugarcane harvested for sirup [3]	127	88	Gallon	16,205	13,048	7,714	13,928
Sugar beets harvested for sugar [3]	867	546	Ton	10,300	6,841	48,915	73,312
Chufas harvested for nuts [3]						50	127
Chufas hogged off [3]							356
Hops harvested [3]						7,944	21,615
Irish potatoes harvested	2,644	2,537	Bushel	318,256	356,547	217,392	519,678
Sweetpotatoes and yams harvested [3]	696	673	do	58,658	63,288	43,384	118,423

For footnotes, see next page.

No. 701.—Crops—Acreage, Production, and Value, by Kind: 1939 and 1944—Continued

Crop	Acreage (thousands)		Production (1,000 units)			Value ($1,000)	
	1939	1944	Unit	1939	1944	1939	1944
Vegetables, total [1]	[7] 3,053	[7] 4,370				410,916	1,032,626
Vegetables grown for home use (excluding Irish and sweet potatoes)						210,900	456,033
Vegetables harvested for sale (excluding Irish and sweet potatoes)	3,053	4,370				200,016	576,593
Fruits and nuts and horticultural specialities, total [8]	5,345	5,187				517,724	1,515,572
Specified small fruits [8 9]	301	186				41,376	47,013
Apples [3]			Bushel	150,093	135,968	91,150	268,379
Cherries [3]			Pound	310,437	344,236	9,883	35,895
Peaches			Bushel	56,577	68,011	45,831	136,180
Apricots [3]			do	11,548	12,709	9,374	33,263
Pears			do	24,981	27,788	18,552	63,175
Plums and prunes			do	25,646	19,525	19,281	46,909
Grapes			Pound	4,409,453	5,240,034	37,790	211,551
Oranges, including satsumas, tangerines, and mandarins [3]			Ton	2,873	3,929	61,193	245,086
Grapefruit [3]			do	1,236	1,647	14,304	61,487
Lemons [3]			do	403	469	15,472	38,734
Limes [3]			Pound	6,994	8,578	224	558
Almonds [3]			do	47,911	54,184	4,921	20,807
Filberts and hazelnuts [3]			do	6,217	11,414	701	3,118
Pecans (improved and seedling) [3]			do	72,838	98,180	7,416	21,553
Walnuts, English or Persian [3]			do	126,454	120,511	10,629	27,476
Tung nuts [3]			do	2,321	62,693	53	3,130
Horticultural specialties						129,575	231,259

[1] Irish potatoes and sweetpotatoes included with "field crops," not with "vegetables."
[2] Excludes sweet corn, popcorn, "Egyptian corn," kafir, and milo maize.
[3] Figures for 1944 are not fully comparable with those for 1939. 1944 totals are for States for which a separate inquiry was carried on schedule. For further discussion, see 1945 Census of Agriculture, Vol. II.
[4] Oat hay included with small grains cut for hay.
[5] Excludes flax and wheat mixture.
[6] Clover seed except sweet clover.
[7] Represents acreage of vegetables harvested for sale only; acreage in farm gardens not available.
[8] Acreage of horticultural specialties not available for 1944 and therefore excluded for 1939; value includes horticultural specialties.
[9] Includes blackberries and dewberries, blueberries, boysenberries, loganberries, young berries, raspberries, and strawberries.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 702.—Agricultural Commodities—Production, by Chief Kinds: 1800 to 1946

[Figures refer to crop or growth year. Leaders indicate no data available. Weight of bushel of wheat, 60 pounds; bushel of corn, 56 pounds]

Year	Corn	Wheat	Rice (in terms of cleaned) [1]	Sugar		Cotton [3]		Tobacco
				Beet (chiefly refined)	Cane (chiefly raw) [2]	Running bales [4]	500-pound bales [5]	
	1,000 bushels	*1,000 bushels*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*Thousands*	*Thousands*	*1,000 pounds*
1800			[6] 67,234			154	73	
1810			[6] 78,805			286	178	
1820			53,292			576	335	
1830			81,352			1,026	732	
1840	[7] 377,532	[7] 84,823	84,253		[7] 120,851	1,635	1,348	[7] 219,163
1850	[7] 592,071	[7] 100,486	102,776		[7] 247,577	2,454	2,136	[7] 199,753
1860	[7] 838,703	[7] 173,105	106,279		274,725	3,849	3,841	[7] 434,209
1870	1,124,775	254,429	54,889	[8] 896	178,304	4,352	4,025	345,045
1880	1,706,678	502,257	111,869	[8] 1,120	285,302	6,606	6,357	469,395
1885	2,057,807	399,931	150,195	1,344	302,754	6,576	6,369	610,500
1890	1,650,446	449,042	136,800	7,748	497,170	8,653	8,562	647,535
1895	2,534,762	542,119	206,250	65,452	543,636	7,162	7,147	745,000
1898	2,351,323	768,148	230,667	72,736	568,788	11,278	11,526	909,090
1899	2,645,796	655,143	248,722	163,458	322,548	9,393	9,346	870,250
1900	2,661,978	599,315	272,028	172,164	623,772	10,102	10,124	851,980
1901	1,715,752	762,546	361,972	369,212	728,650	9,583	9,508	885,550
1902	2,773,954	686,959	403,778	436,812	745,806	10,588	10,630	959,505
1903	2,515,093	663,115	530,222	481,208	556,140	9,320	9,351	976,375
1904	2,686,624	555,571	533,778	484,226	829,990	13,451	13,438	856,595
1905	2,954,148	706,026	445,500	625,842	781,204	10,495	10,576	938,865
1906	3,032,910	740,509	493,750	967,224	544,320	12,983	13,274	972,510
1907	2,613,797	628,764	576,417	927,256	788,480	11,058	11,106	885,620
1908	2,566,742	642,818	622,139	851,768	828,800	13,086	13,241	835,645
1909	2,611,157	683,927	655,167	1,024,088	676,000	10,073	10,005	1,053,818
1910	2,852,794	625,476	686,972	1,020,344	724,000	11,568	11,609	1,142,320
1911	2,474,635	618,166	629,500	1,199,000	736,000	15,553	15,694	940,935
1912	2,947,842	730,011	658,333	1,385,112	332,000	13,489	13,703	1,117,415
1913	2,272,540	751,101	672,500	1,466,000	614,000	13,983	14,153	991,605
1914	2,523,750	897,487	652,167	1,444,000	504,000	15,906	16,112	1,036,745
1915	2,829,044	1,008,637	725,194	1,748,000	282,000	11,068	11,172	1,157,425
1916	2,425,206	634,572	1,098,444	1,642,000	634,000	11,364	11,448	1,206,785
1917	2,908,242	619,790	964,278	1,530,000	502,000	11,248	11,284	1,325,530
1918	2,441,249	904,130	1,111,056	1,522,000	580,000	11,906	12,018	1,444,505
1919	2,678,541	952,097	1,191,972	1,452,000	250,000	11,326	11,411	1,444,206
1920	3,070,604	843,277	1,434,667	2,178,000	360,000	13,271	13,429	1,509,212
1921	2,928,442	818,964	1,090,944	2,040,000	668,000	7,978	7,945	1,004,928
1922	2,707,306	846,649	1,157,306	1,350,000	604,000	9,729	9,755	1,254,304
1923	2,876,202	759,482	923,278	1,762,000	336,000	10,171	10,140	1,517,583
1924	2,223,123	841,617	906,750	2,180,000	180,000	13,639	13,630	1,244,928
1925	2,798,367	668,700	917,667	1,826,000	284,000	16,123	16,105	1,376,008
1926	2,546,972	832,213	1,167,361	1,794,000	96,000	17,755	17,978	1,289,272
1927	2,616,120	875,059	1,236,028	2,186,000	144,000	12,788	12,956	1,211,311
1928	2,665,516	914,373	1,217,611	2,122,000	272,000	14,297	14,477	1,373,214
1929	2,515,937	824,183	1,098,167	2,036,000	436,000	14,548	14,825	1,532,076
1930	2,080,130	886,522	1,248,028	2,416,000	430,000	13,756	13,932	1,648,037
1931	2,575,927	941,540	1,239,250	2,312,000	368,000	16,629	17,097	1,565,088
1932	2,930,352	756,307	1,156,083	2,714,000	530,000	12,710	13,003	1,018,011
1933	2,397,693	552,215	1,045,861	3,284,000	500,000	12,664	13,047	1,371,965
1934	1,448,920	526,052	1,084,639	2,320,000	534,000	9,472	9,636	1,084,589
1935	2,299,363	628,227	1,095,889	2,370,000	766,000	10,420	10,638	1,302,041
1936	1,505,689	629,880	1,383,889	2,608,000	874,000	12,141	12,309	1,162,838
1937	2,642,978	873,914	1,483,944	2,576,000	924,000	18,252	18,946	1,569,023
1938	2,548,753	919,913	1,458,500	3,370,000	1,166,000	11,623	11,943	1,355,573
1939	2,580,912	741,180	1,501,722	3,286,000	1,008,000	11,481	11,817	1,880,793
1940	2,462,320	813,305	1,512,028	3,546,000	664,000	[9] 12,298	12,566	1,462,080
1941	2,675,760	943,127	1,425,639	2,968,000	838,000	10,495	10,744	1,262,049
1942	3,131,518	974,176	1,793,028	3,226,000	920,000	12,438	12,817	1,408,717
1943	3,034,354	841,023	1,801,194	1,866,000	996,000	11,129	11,427	1,406,196
1944	3,203,310	1,072,177	1,893,361	1,974,000	874,000	11,839	12,230	1,956,806
1945	2,880,933	1,108,224	1,893,056	2,388,000	950,000	8,813	9,016	1,993,837
1946	3,287,927	1,155,715	1,986,667	2,880,000	922,000	(10)	8,482	2,235,328

[1] Figures for 1800 to 1895 represent commercial movement, as given by Dan Talmage's Sons Co.
[2] Louisiana and Texas, 1909 to 1923; Louisiana only, 1924 to 1927; Louisiana and Florida, beginning 1928.
[3] Data for linters included 1810-1865; excluded for subsequent years.
[4] Beginning 1899, ginnings as reported by Bureau of Census. Figures for some years include small amounts of Baja California, Mexico, cotton ginned in United States. Round bales counted as half bales.
[5] Gross weight. Figures prior to 1899 compiled by Bureau of Census from reports published by Department of Agriculture. See also note 10, table 703, p. 640.
[6] Exports.
[7] Census figures for the previous year.
[8] Figures for 1870 and 1880 represent estimated average production for 1863-71 and 1880-82, respectively.
[9] Ginnings.
[10] Not yet available.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics. Also published currently in Crops and Markets.

No. 703.—Principal Crops—Acreage, Production, and Value: 1866 to 1946

[**Tons are of 2,000 pounds.** For weights of units of measurement for principal products, see Appendix, p. 970. Approximate weights of units of measurement for other products are as follows: Number of pounds to a bushel—sweetpotatoes, 55; sorghums for grain, 56; clover seed, 60. Number of pounds to a barrel of cranberries, 100. Prices and yields for periods are weighted averages except for cotton and cottonseed, which are simple averages of prices and yields for individual years. Acreage, production, and yield of all crops revised to census data]

YEARLY AVERAGE OR YEAR	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]
	CORN					WHEAT				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	40,123	1,028,963	561,163	25.6	54.5	21,918	270,595	337,186	12.3	124.6
1876–1885	63,555	1,667,510	652,608	26.2	39.1	34,553	448,337	413,730	13.0	92.3
1886–1895	78,327	1,986,608	725,562	25.4	36.5	38,496	526,076	356,288	13.7	67.7
1896–1900	91,253	2,523,555	711,706	27.7	28.2	47,258	630,354	413,935	13.3	65.7
1901–1905	95,226	2,529,114	1,113,625	26.6	44.0	47,002	674,843	483,123	14.4	71.6
1906–1910	97,894	2,735,480	1,450,885	27.9	53.1	45,105	664,299	570,992	14.7	87.3
1911–1915	100,294	2,609,562	1,720,900	26.0	66.0	53,247	801,080	712,938	15.0	89.0
1916–1920	102,831	2,704,768	3,342,953	26.4	123.4	59,485	790,773	1,526,204	13.3	193.0
1921–1925	101,275	2,706,506	2,033,203	26.7	75.3	57,558	787,082	875,087	13.7	111.2
1926–1930	99,483	2,484,935	1,919,033	25.0	77.2	60,300	866,470	883,173	14.4	101.9
1931	106,866	2,575,927	826,438	24.1	32.1	57,704	941,540	368,270	16.3	39.1
1932	110,577	2,930,352	926,700	26.5	31.6	57,851	756,307	289,230	13.1	38.2
1933	105,918	2,397,593	1,246,777	22.6	52.0	49,424	552,215	410,770	11.2	74.4
1934	92,193	1,448,920	1,181,479	15.7	81.5	43,347	526,052	446,085	12.1	84.8
1935	95,974	2,299,363	1,506,281	24.0	65.5	51,305	628,227	521,915	12.2	83.1
1936	93,154	1,505,689	1,571,859	16.2	104.4	49,125	620,880	645,465	12.8	102.5
1937	93,930	2,642,978	1,368,474	28.1	51.8	64,169	873,914	840,706	13.6	96.2
1938	92,160	2,548,753	1,239,619	27.7	48.6	69,197	919,913	516,636	13.3	56.2
1939	88,279	2,580,912	1,465,075	29.2	56.8	52,668	741,180	512,401	14.1	69.1
1940	86,738	2,462,320	1,521,692	28.4	61.8	52,988	813,305	554,878	15.3	68.2
1941	86,186	2,675,790	2,008,881	31.0	75.1	55,642	943,127	890,832	16.9	94.5
1942	89,021	3,131,518	2,871,400	35.2	91.7	49,200	974,176	1,069,878	19.8	109.8
1943	94,455	3,034,354	3,407,902	32.1	112.3	50,648	841,023	1,146,584	16.6	136.3
1944	97,078	3,203,310	3,478,270	33.0	109.0	59,095	1,072,177	1,516,088	18.1	141.0
1945	88,079	2,880,933	3,670,557	32.7	127.0	65,120	1,108,224	1,661,649	17.0	150.0
1946	88,718	3,287,927	4,462,512	37.1	136.0	67,201	1,155,715	2,134,019	17.2	185.0
	OATS					RYE				
1866–1875	10,616	281,394	122,375	26.5	43.5	1,589	17,210	15,864	10.8	92.2
1876–1885	17,954	494,612	158,927	27.5	32.1	1,905	22,165	14,205	11.6	64.1
1886–1895	28,113	753,240	215,561	26.8	28.6	2,160	27,209	14,695	12.6	54.0
1896–1900	29,741	865,863	199,211	29.1	23.0	2,262	29,088	12,888	12.9	44.3
1901–1905	32,122	975,626	315,133	30.4	32.3	2,323	30,640	17,570	13.2	57.3
1906–1910	34,869	954,648	383,118	27.4	40.1	2,166	29,137	20,369	13.5	69.9
1911–1915	37,531	1,155,906	454,401	30.8	39.3	2,965	39,714	29,681	13.4	74.7
1916–1920	41,100	1,312,199	834,158	31.9	63.6	5,455	65,481	96,895	12.0	148.0
1921–1925	42,441	1,248,349	497,621	29.4	39.9	4,857	63,746	47,739	13.1	74.9
1926–1930	40,266	1,189,317	477,416	29.5	40.1	3,394	40,928	30,826	12.1	75.3
1931	40,193	1,124,232	239,150	28.0	21.3	3,159	32,777	11,175	10.4	34.1
1932	41,700	1,254,584	196,383	30.1	15.7	3,350	39,099	10,952	11.7	28.0
1933	36,528	736,309	246,351	20.2	33.5	2,405	20,573	12,907	8.6	62.7
1934	29,455	544,247	261,548	18.5	48.1	1,921	16,285	11,731	8.5	72.0
1935	40,109	1,210,229	319,560	30.2	26.4	4,066	56,938	22,677	14.0	39.8
1936	33,654	792,583	355,941	23.6	44.9	2,694	24,239	19,686	9.0	81.2
1937	35,542	1,176,744	355,482	33.1	30.2	3,325	48,862	33,517	12.8	68.6
1938	36,042	1,089,383	258,773	30.2	23.8	4,087	55,984	18,928	13.7	33.8
1939	33,460	957,704	297,354	28.6	31.0	3,822	38,562	16,935	10.1	43.9
1940	35,334	1,245,388	376,900	35.2	30.3	3,194	39,984	16,734	12.5	41.9
1941	37,965	1,180,663	484,392	31.1	41.0	3,570	45,364	24,449	12.7	53.9
1942	37,878	1,349,547	657,779	35.6	48.7	3,860	57,673	34,491	14.9	59.8
1943	38,305	1,137,504	819,871	29.6	72.1	2,755	30,452	29,859	11.1	98.1
1944	38,735	1,154,666	815,370	29.8	70.6	2,228	25,500	27,677	11.4	109.0
1945	41,933	1,535,676	1,024,799	36.6	66.7	1,856	23,952	32,380	12.9	135.0
1946	43,648	1,509,867	1,195,011	34.6	79.1	1,598	18,685	35,421	11.7	190.0

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.

[2] Received by farmers. Beginning 1908, prices are season average prices for the crop-marketing season; prior thereto, Dec. 1 prices. Prices for 1937, 1940, and 1941 for corn, 1938 through 1942 for wheat, and 1940 through 1944 for rye, include an allowance for unredeemed loans at average loan value.

No. 703.—Principal Crops—Acreage, Production, and Value: 1866 to 1946—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [2]
	Barley					Buckwheat				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,302	28,246	26,320	21.7	95.0	765	10,425	9,085	13.6	87.1
1876–1885	2,236	50,303	31,000	22.5	61.6	816	10,442	6,849	12.8	65.6
1886–1895	3,513	82,767	39,376	23.6	47.6	812	11,256	6,165	13.9	54.8
1896–1900	4,308	102,596	37,485	23.8	36.5	814	12,040	5,927	15.5	46.9
1901–1905	5,981	151,417	65,069	25.3	43.0	819	14,888	8,854	18.2	59.5
1906–1910	7,250	163,200	90,978	22.5	55.7	841	14,601	10,125	17.4	69.3
1911–1915	7,552	177,102	101,286	23.5	57.2	778	12,927	9,838	16.6	76.1
1916–1920	7,858	173,712	174,922	22.1	100.7	888	12,642	18,988	15.1	150.2
1921–1925	7,210	160,478	93,500	22.3	58.3	707	12,052	11,287	17.0	93.7
1926–1930	11,262	263,142	144,125	23.4	54.8	665	9,918	8,747	14.9	88.2
1931	11,181	200,280	65,616	17.9	32.8	507	8,910	3,767	17.6	42.3
1932	13,206	299,394	66,178	22.7	22.1	454	6,727	2,917	14.8	43.4
1933	9,641	152,839	66,349	15.9	43.4	460	7,816	4,359	17.0	55.8
1934	6,577	117,390	80,521	17.8	68.6	475	8,994	5,257	18.9	58.5
1935	12,436	288,667	109,372	23.2	37.9	505	8,488	4,653	16.8	54.8
1936	8,329	147,740	115,461	17.7	78.2	379	6,440	5,481	17.0	85.1
1937	9,969	221,889	120,257	22.3	54.2	421	6,808	4,539	16.2	66.7
1938	10,610	256,620	94,336	24.2	36.8	448	6,763	3,647	15.1	53.9
1939	12,738	278,163	112,523	21.8	40.5	370	5,736	3,566	15.5	62.2
1940	13,476	308,944	122,613	22.9	39.7	388	6,476	3,482	16.7	53.8
1941	14,220	362,082	191,285	25.5	52.8	337	6,038	4,072	17.9	67.4
1942	16,350	429,167	270,710	25.5	63.1	375	6,636	5,613	17.7	84.6
1943	14,768	324,150	320,979	21.9	99.0	505	8,830	11,108	17.5	125.8
1944	12,104	278,561	282,397	23.0	101.0	515	9,166	9,290	17.8	101.0
1945	10,465	266,833	271,460	25.5	102.0	409	6,644	7,875	16.2	119.0
1946	10,477	263,360	353,645	25.1	134.0	390	7,105	10,395	18.2	146.0
	Rice, rough					Flaxseed				
1906–1910	598	21,848	17,436	36.5	79.8	2,384	20,590	25,662	8.6	124.6
1911–1915	677	24,031	20,679	35.5	86.1	2,041	17,197	25,444	8.4	148.0
1916–1920	1,056	41,763	68,093	39.6	163.0	1,580	10,136	30,872	6.4	304.6
1921–1925	922	35,971	41,934	39.0	116.6	2,166	17,749	37,821	8.2	213.1
1926–1930	968	42,964	40,513	44.4	94.3	2,988	20,084	40,585	6.7	202.1
1931	965	44,613	21,642	46.2	48.5	2,431	11,755	13,715	4.8	116.7
1932	874	41,619	17,416	47.6	41.8	1,988	11,511	10,149	5.8	88.2
1933	798	37,651	29,248	47.2	77.7	1,341	6,904	11,230	5.1	162.7
1934	812	39,047	30,854	48.1	79.0	1,002	5,719	9,732	5.7	170.2
1935	817	39,452	28,469	48.3	72.2	2,126	14,914	21,181	7.0	142.0
1936	981	49,820	41,567	50.8	83.4	1,125	5,331	10,112	4.7	189.7
1937	1,099	53,422	35,168	48.6	65.8	927	7,070	13,196	7.6	186.6
1938	1,076	52,506	33,630	48.8	64.0	905	8,032	12,783	8.9	159.2
1939	1,045	54,062	39,348	51.7	72.8	2,171	19,606	28,692	9.0	146.3
1940	1,069	54,433	44,208	50.9	81.2	3,182	30,888	43,749	9.7	141.6
1941	1,214	51,323	69,600	42.3	135.6	3,275	32,285	57,735	9.9	178.8
1942	1,450	64,549	104,957	44.5	162.6	4,424	41,053	96,731	9.3	235.6
1943	1,468	64,843	115,703	44.2	178.4	5,847	51,946	146,984	8.9	283.0
1944	1,471	68,161	120,385	46.3	177.0	2,750	23,135	67,123	8.4	290.0
1945	1,494	68,150	122,190	45.6	179.0	3,785	34,557	99,912	9.1	289.0
1946	1,567	71,520	153,257	45.6	214.0	2,430	22,962	97,360	9.4	424.0

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[2] Received by farmers. Prices are season average prices as follows: Barley, buckwheat, and flaxseed, beginning 1908; rice, beginning 1909. Prices for prior years are as of Dec. 1. Prices for 1940 through 1942 for barley and 1942 and 1943 for flaxseed include an allowance for unredeemed loans at average loan value.

No. 703.—Principal Crops—Acreage, Production, and Value: 1866 to 1946—Continued

Yearly average or year	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [4]
	Potatoes					Sweetpotatoes				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bushel*
1866–1875	1,488	129,276	81,370	86.9	62.9	[5] 376	[5] 29,170	[5] 25,517	[5] 77.6	[5] 87.5
1876–1885	2,074	173,138	87,877	83.5	50.8	464	35,625	[6] 20,063	76.8	[6] 54.9
1886–1895	2,635	214,022	102,044	81.2	48.0	526	44,448	[7] 22,071	84.5	[7] 51.0
1896–1900	2,918	246,703	101,576	84.5	41.2	542	44,452	[8] 20,926	82.0	[8] 48.8
1901–1905	3,115	286,091	162,270	91.8	56.7	565	52,815	30,841	93.5	58.4
1906–1910	3,465	342,410	205,664	98.8	60.1	615	59,337	41,211	96.5	69.5
1911–1915	3,473	349,277	234,639	100.6	67.2	597	57,063	48,339	95.6	84.7
1916–1920	3,455	336,280	472,515	97.3	140.5	736	71,633	99,374	97.4	138.7
1921–1925	3,359	357,535	350,071	106.5	97.9	702	62,193	77,909	88.6	125.3
1926–1930	3,132	[9] 359,142	354,952	114.7	98.8	664	62,593	71,188	94.3	113.7
1931	3,490	[9] 384,317	176,932	110.1	46.0	854	67,314	47,986	78.8	71.3
1932	3,568	[9] 374,692	141,458	105.0	38.0	1,059	86,594	46,154	81.8	53.3
1933	3,423	343,203	282,939	100.3	82.4	907	74,619	51,796	82.3	69.4
1934	3,599	406,482	181,144	112.9	44.6	959	77,677	61,975	81.0	79.8
1935	3,469	378,895	224,509	109.2	59.3	944	81,249	56,663	86.1	69.7
1936	2,960	323,955	370,051	109.4	114.2	769	59,765	55,495	77.7	92.9
1937	3,055	376,448	199,086	123.2	52.9	768	68,144	55,868	88.7	82.0
1938	2,870	355,848	198,221	124.0	55.7	793	68,603	50,082	86.5	73.0
1939	2,813	342,420	238,517	121.7	69.7	728	61,873	46,349	85.0	74.9
1940	2,845	375,774	203,179	132.1	54.1	655	52,243	44,668	79.8	85.5
1941	2,711	355,602	287,009	131.2	80.7	746	62,144	58,443	83.3	94.0
1942	2,706	370,489	433,463	136.9	117.0	709	65,508	78,158	92.4	119.3
1943	3,331	464,999	610,633	139.6	131.3	896	73,380	149,448	81.9	203.7
1944	2,922	393,134	571,514	131.1	149.0	768	71,306	136,895	92.8	192.0
1945	2,696	418,020	597,914	155.0	143.0	671	64,665	131,619	96.3	204.0
1946	2,578	474,609	588,236	184.1	124.0	679	66,807	146,291	98.3	219.0
	Cotton (excluding linters) [10]					Cottonseed				
	1,000 acres	*1,000 bales* [11]	*1,000 dollars*	*Lbs.*	*Cents per pound*		*1,000 short tons*	*1,000 dollars*		*Dolls. per ton*
1866–1875	9,046	3,389	----------	162.6	--------	--------	1,382	----------	--------	--------
1876–1885	15,147	5,706	253,969	172.2	9.30	--------	2,419	----------	--------	--------
1886–1895	20,016	7,691	289,493	181.5	7.70	--------	3,389	----------	--------	--------
1896–1900	24,425	10,036	354,063	197.4	7.04	--------	4,486	----------	--------	--------
1901–1905	28,041	10,801	485,555	183.8	8.98	--------	4,800	----------	--------	--------
1906–1910	31,057	11,847	668,884	182.3	11.29	--------	[12] 4,799	[12] 120,640	--------	[12] 25.07
1911–1915	33,649	14,167	729,245	200.7	10.44	--------	6,292	125,791	--------	20.59
1916–1920	33,534	11,918	1,468,022	169.9	24.91	--------	5,295	277,640	--------	53.28
1921–1925	35,895	11,515	1,277,208	151.2	22.22	--------	5,112	169,432	--------	33.11
1926–1930	42,212	14,834	1,126,700	187.8	15.38	--------	6,500	184,899	--------	28.83
1931	38,704	17,097	483,575	211.5	5.66	--------	7,310	65,678	--------	8.98
1932	35,891	13,003	423,975	173.5	6.52	--------	5,815	60,202	--------	10.35
1933	[13] 29,383	13,047	663,383	212.7	10.17	--------	5,511	71,166	--------	12.91
1934	26,866	9,636	595,572	171.6	12.36	--------	4,256	140,574	--------	33.03
1935	27,509	10,638	590,021	185.1	11.09	--------	4,634	141,527	--------	30.54
1936	29,755	12,399	766,222	199.4	12.36	--------	5,472	182,230	--------	33.30
1937	33,623	18,946	796,469	269.9	8.41	--------	7,844	152,974	--------	19.50
1938	24,248	11,943	513,704	235.8	8.60	--------	4,950	107,874	--------	21.79
1939	23,805	11,817	536,996	237.9	9.09	--------	4,869	102,933	--------	21.14
1940	23,861	12,566	621,284	252.5	9.89	--------	5,286	114,817	--------	21.72
1941	22,236	10,744	914,313	231.9	17.03	--------	4,553	216,961	--------	47.65
1942	22,602	12,817	1,219,716	272.4	19.04	--------	5,202	237,221	--------	45.60
1943	21,610	11,427	1,135,605	254.0	19.88	--------	4,688	244,059	--------	52.10
1944	19,651	12,230	1,267,857	298.9	20.73	--------	4,902	258,163	--------	52.70
1945	17,059	9,015	1,014,823	253.6	22.52	--------	3,664	187,155	--------	51.10
1946	17,639	8,482	1,438,569	230.7	33.90	--------	3,452	246,534	--------	71.40

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.

[4] Received by farmers. Beginning with 1908 for potatoes and cotton, 1910 for sweetpotatoes, and 1909 for cottonseed, prices are season average prices. Figures for prior years are Dec. 1 prices. For 1933, 1934, 1937, 1938, and 1940 through 1942, season average prices for cotton crops include an allowance for unredeemed loans at average loan value.

[5] Average for 8 years. [6] Average for 6 years. [7] Average for 7 years. [8] Average for 4 years.

[9] Includes 7,462,000 bushels in 1928, 66,000 bushels in 1931, and 2,175,000 bushels in 1932 not harvested on account of market conditions. Price and value apply only to the harvested portion of the crop.

[10] State production figures, which conform with census annual ginning enumeration, with allowance for cross State ginnings, rounded to thousands and added for United States totals. Cotton grown in Baja, California, ginned in California from 1913 to 1924, has been excluded.

[11] Production is in running bales prior to 1899; 500-pound gross weight bales thereafter.

[12] Data for 1909 and 1910.

[13] Area in cultivation July 1 less removal of acreage reported by the Agricultural Adjustment Administration, less abandonment on area not under contract.

No. 703.—Principal Crops—Acreage, Production, and Value: 1866 to 1946—Continued

YEARLY AVERAGE OR YEAR	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [14]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [14]
	SORGHUMS FOR GRAIN					PEANUTS (PICKED AND THRESHED)				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bu.* [15]	*1,000 acres* [16]	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.* [17]
1916–1920						1,094	796,948	52,068	728.5	6.53
1921–1925						936	640,834	32,525	684.9	5.08
1926–1930	[18] 3,500	[18] 43,764	[18] 29,014	[18] 12.5	[18] 66.3	1,099	789,092	35,206	718.1	4.46
1931–1935	4,038	53,843	23,763	13.3	44.1	1,434	996,762	24,907	695.2	2.50
1936	2,793	30,270	28,113	10.8	92.9	1,660	1,260,020	46,931	759.0	3.72
1937	4,915	69,948	33,917	14.2	48.5	1,538	1,232,755	40,630	801.5	3.30
1938	4,699	67,210	26,261	14.3	39.1	1,692	1,288,740	42,126	761.7	3.27
1939	4,759	53,267	30,313	11.2	56.9	1,906	1,211,710	41,175	635.7	3.40
1940	6,183	83,164	39,942	13.5	48.0	2,040	1,749,705	58,332	857.7	3.33
1941	5,982	111,784	61,421	18.7	54.9	1,914	1,476,845	68,752	771.6	4.66
1942	5,871	106,770	82,742	18.2	77.5	3,439	2,211,535	133,716	643.1	6.05
1943	6,662	103,864	118,202	15.6	113.8	3,595	2,184,760	155,528	607.7	7.12
1944	9,104	181,542	165,712	19.9	91.3	3,150	2,110,775	169,587	670.1	8.03
1945	6,408	97,014	115,816	15.1	119.0	3,160	2,042,235	168,878	646.0	8.27
1946	6,765	106,737	148,239	15.8	139.0	3,168	2,075,880	193,413	655.0	9.32
	BEANS, DRY, EDIBLE					SOYBEANS (FOR BEANS)				
	1,000 acres	*1,000 bags* [19]	*1,000 dollars* [20]	*Lbs.*	*Dollars per bag* [17]	*1,000 acres*	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Cents per bu.* [17]
1916–1920	1,329	8,397	59,814	631.8	7.79	[21] 432	[21] 4,911	[21] 11,796	[21] 11.4	[21] 240.2
1921–1925	1,308	8,949	45,022	683.9	5.46	679	8,035	14,947	12.8	172.1
1926–1930	1,802	11,697	61,578	643.7	5.73	1,531	23,597	17,616	15.4	74.7
1931–1935	1,687	12,468	31,127	739.2	2.66	2,359	33,721	42,857	14.3	127.1
1936	1,626	11,821	57,835	727.0	5.37					
1937	1,695	15,830	46,251	933.9	3.10	2,586	46,164	39,091	17.9	84.7
1938	1,643	15,704	37,657	955.8	2.56	3,035	61,906	41,645	20.4	67.3
1939	1,681	15,061	46,339	896.0	3.25	4,315	90,141	73,052	20.9	81.0
1940	1,904	16,879	49,942	886.5	3.17	4,786	77,468	69,700	16.2	90.0
1941	2,023	18,603	77,380	914.6	4.54	5,881	105,587	163,568	18.0	154.9
1942	1,922	18,963	90,552	986.6	5.16	10,008	187,155	300,724	18.7	160.7
1943	2,404	20,922	116,992	870.3	6.04	10,684	193,125	350,741	18.1	181.6
1944	2,030	16,059	94,258	791.1	6.30	10,415	190,406	390,498	18.3	205.1
1945	1,485	13,083	78,348	881.0	6.55	10,661	192,076	399,698	18.0	208.0
1946	1,617	15,797	166,100	977.0	11.30	9,606	196,725	516,917	20.5	263.0
	RED CLOVER SEED					HOPS				
	1,000 acres	*1,000 bushels*	*1,000 dollars*	*Bushels*	*Dollars per bushel* [17]	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lbs.* [13]
1916–1920	[22] 1,091	[22] 1,287	[22] 22,741	[22] 1.18	[22] 17.67	30	32,568	10,786	1,098	33.0
1921–1925	945	981	11,891	1.04	12.12	22	26,616	4,456	1,215	16.7
1926–1930	1,061	1,190	15,959	1.12	13.41	23	30,353	5,586	1,314	18.4
1931–1935	843	953	6,887	1.13	7.23	30	[24] 36,224	6,090	1,212	17.3
1936	670	712	10,268	1.06	14.43	31	25,281	6,976	816	27.6
1937	308	503	8,864	1.63	17.63	34	[24] 43,955	6,419	1,281	16.2
1938	1,664	1,878	15,462	1.13	8.23	32	[24] 35,288	6,346	1,120	19.7
1939	1,350	1,654	14,452	1.22	8.74	31	[24] 37,462	8,490	1,208	24.5
1940	2,053	2,046	12,453	1.00	6.09	33	42,066	11,272	1,282	26.8
1941	1,383	1,469	13,377	1.06	9.10	35	40,380	12,883	1,160	31.9
1942	1,110	1,026	12,345	.92	12.03	35	35,153	15,894	1,016	45.2
1943	1,312	1,173	21,168	.89	18.04	32	42,448	26,423	1,318	62.2
1944	2,427	1,899	35,548	.78	18.70	37	47,340	31,063	1,293	64.9
1945	2,187	1,750	32,540	.80	18.60	41	56,772	36,841	1,395	64.9
1946	2,584	2,113	45,198	.82	21.40	41	53,171	33,952	1,306	63.9

[1] Values are based on season average or Dec. 1 prices. See notes on "Price" column.
[13] Received by farmers. See also notes on prices for each crop.
[15] Based on the reported price of grain sorghums.
[16] Equivalent solid acreage.
[17] Prices are season average prices, prices of beans being for cleaned beans.
[18] Average for 1929 and 1930.
[19] Bags of 100 pounds (uncleaned).
[20] Farm value of dry edible beans equals the price of cleaned beans applied to the production of cleaned beans rather than to the total production.
[21] Average for 1924 and 1925.
[22] Average for 1919 and 1920.
[23] Dec. 1 prices, 1916 to 1931; beginning 1932, season average prices.
[24] Includes 5,436,000 pounds in 1935, 4,365,000 pounds in 1937, 3,140,000 pounds in 1938, and 2,813,000 pounds in 1939, not available for marketing because of economic conditions and the marketing agreement allotments. Prices and values are computed on the harvested crop.

No. 703.—Principal Crops—Acreage, Production, and Value: 1866 to 1946—Continued

Yearly average or yearly	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [25]	Acreage harvested	Production	Farm value [1]	Yield per acre	Price [25]
	HAY (TAME)					TOBACCO				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 pounds*	*1,000 dollars*	*Lbs.*	*Cents per lb.* [26]
1866–1875	20,296	23,356	332,744	1.15	14.21	450	339,207	34,829	754	10.3
1876–1885	28,704	36,056	350,467	1.26	9.72	711	518,825	38,817	730	7.5
1886–1895	39,492	48,007	427,727	1.22	8.91	916	669,297	52,244	731	7.8
1896–1900	42,467	54,137	422,324	1.27	7.80	1,064	818,926	53,822	770	6.6
1901–1905	46,147	61,592	557,465	1.33	9.05	1,126	923,378	67,718	820	7.3
1906–1910	50,542	66,001	706,860	1.31	10.71	1,173	977,983	95,630	834	9.8
1911–1915	50,306	64,515	767,990	1.28	11.90	1,286	1,048,825	107,974	816	10.3
1916–1920	55,455	74,717	1,279,078	1.35	17.12	1,742	1,386,048	322,244	795	23.2
1921–1925	57,836	74,676	993,329	1.29	13.30	1,653	1,279,550	247,642	774	19.4
1926–1930	55,363	72,480	902,111	1.31	12.45	1,831	1,410,902	249,531	771	17.7
1931–1935	56,001	67,839	604,115	1.21	8.91	1,569	1,268,339	175,681	808	13.9
1936	55,618	62,718	716,645	1.11	11.43	1,441	1,162,838	273,944	807	23.6
1937	53,943	73,266	672,266	1.36	9.18	1,753	1,569,023	320,111	895	20.4
1938	55,631	80,399	577,775	1.45	7.19	1,601	1,385,573	270,492	866	19.6
1939	57,046	76,375	611,303	1.34	8.00	2,000	1,880,793	288,918	940	15.4
1940	60,035	85,067	663,124	1.42	7.80	1,411	1,462,080	234,457	1,036	16.0
1941	59,317	82,736	792,463	1.39	9.58	1,306	1,262,049	333,103	966	26.4
1942	60,117	92,204	980,578	1.53	10.63	1,377	1,408,717	519,560	1,023	36.9
1943	60,880	87,244	1,389,292	1.43	15.92	1,458	1,406,196	569,798	966	40.5
1944	59,589	84,076	1,474,807	1.41	17.50	1,752	1,956,896	821,641	1,117	42.0
1945	[27] 77,017	[27] 108,539	[27] 1,650,132	[27] 1.41	[27] 15.20	1,821	1,993,837	849,335	1,095	42.6
1946	[27] 74,352	[27] 100,860	[27] 1,748,748	[27] 1.36	[27] 17.30	1,938	2,235,328	1,022,129	1,153	45.7
	WILD HAY					SORGHUMS FOR FORAGE				
	1,000 acres	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dollars per ton*	*1,000 acres*	*1,000 tons*	*1,000 dollars*	*Short tons*	*Dolls. per ton* [28]
1916–1920	16,952	15,303	194,719	0.90	12.72	----	----	----	----	----
1921–1925	15,486	13,260	101,761	.86	7.67	----	----	----	----	----
1926–1930	13,755	11,500	87,720	.84	7.63	[29] 4,849	[29] 6,505	[29] 63,763	[29] 1.34	[29] 9.80
1931–1935	12,191	9,135	50,931	.75	5.58	7,103	8,628	55,114	1.21	6.39
1936–1940	11,939	9,557	50,032	.80	5.23	8,647	10,928	64,564	1.26	5.91
1941	12,469	11,502	57,710	.92	5.02	10,276	16,572	87,257	1.61	5.27
1942	12,528	13,088	71,724	1.04	5.48	7,863	13,564	75,221	1.73	5.55
1943	13,465	12,329	113,431	.92	9.20	8,426	10,993	141,727	1.30	12.89
1944	14,427	13,878	123,913	.96	8.93	7,558	12,294	132,079	1.63	10.70
1945	14,532	13,250	109,745	.91	8.28	7,504	9,816	117,957	1.31	12.00
1946	14,020	11,530	127,324	.82	11.00	6,248	8,619	126,005	1.38	14.60
	CRANBERRIES (5 STATES)					ORANGES AND TANGERINES (5 STATES) [30]				
	1,000 acres	*1,000 barrels*	*1,000 dollars*	*Barrels*	*Dolls. per barrel* [31]		*1,000 boxes* [32]	*1,000 dollars* [33]		*Dolls. per box* [33]
1919–1920	27	531	4,788	19.8	9.02	----	29,097	69,625	----	2.39
1921–1925	27	580	5,996	21.4	10.34	----	31,650	72,772	----	2.30
1926–1930	28	597	6,819	21.6	11.42	----	43,096	100,560	----	2.33
1931–1935	28	579	4,939	21.0	8.53	----	[34] 52,950	64,016	----	1.22
1936–1940	28	626	6,743	22.5	10.77	----	[34] 73,694	77,055	----	1.07
1941	28	725	8,491	25.8	11.71	----	[34] 85,157	124,444	----	1.47
1942	28	812	10,078	28.9	12.41	----	[34] 89,349	212,961	----	2.40
1943	28	688	11,157	24.2	16.39	----	[34] 106,651	271,501	----	2.57
1944	----	370	8,967	----	24.30	----	[34] 113,210	297,277	----	2.67
1945	----	657	13,687	----	20.80	----	[34] 104,520	302,865	----	2.92
1946	----	846	24,725	----	29.20	----	125,430	222,346	----	1.77

[1] Values based on season average or Dec. 1 prices. See notes on "Price" column.
[25] Received by farmers. Prices as of Dec. 1 except as noted.
[26] Prices are season average prices beginning 1919; Dec. 1 prices theretofore.
[27] All hay.
[28] Dec. 1 price. Prior to 1942, price of sweet sorghums for forage and hay.
[29] Average for 1929 and 1930.
[30] Prior to 1939, data are for 7 States. Production figures include fruit consumed on farms, sold locally, and used for manufacturing, as well as that shipped; they exclude fruit which ripened on trees but was destroyed prior to picking. Figures relate to crop produced from bloom of year shown. In California, picking season usually extends from about Oct. 1 to Dec. 31 of following year. In other States, season begins about Oct. 1.
[31] Prices are season average.
[32] Net content of boxes varies. In California and Arizona, approximate average is 77 lbs.; in other States, 90 lbs.
[33] Season average returns to growers. Price and value apply to entire crop exclusive of that portion donated to charity, unharvested, and/or eliminated on account of market conditions. (See note 34.) Prices are equivalent packing-house-door returns for all methods of sale and are weighted by production to obtain U. S. averages.
[34] Production includes following quantities donated to charity, unharvested, and/or eliminated on account of economic conditions: 1933, 977; 1934, 1,395; 1935, 614; 1936, 1,023; 1937, 1,204; 1938, 2,949; 1939, 1,236; 1940, 1,322; 1941, 762; 1942, 654; 1943, 830; 1944, 1,771; 1945, 722. Price and value are computed on remaining crop.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and annual summaries of crop statistics.

No. 704.—Corn—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel, 56. Covers corn for all purposes, including hogged and siloed corn and that cut and fed without removing ears, as well as that husked and snapped for grain. Prices are season average prices received by farmers]

Division and state	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	91,698	88,079	88,718	28.5	32.7	37.1	2,608,499	2,880,933	3,287,927	127	136	3,670,557	4,462,512
N. E.:													
Maine	15	11	11	40.0	39.0	37.0	594	429	407	162	185	695	753
N. H.	15	12	13	41.0	41.0	41.0	631	492	533	162	185	797	986
Vt.	71	63	58	37.6	37.0	40.0	2,681	2,331	2,320	162	185	3,776	4,292
Mass.	41	39	38	41.2	43.0	43.0	1,702	1,677	1,634	162	185	2,717	3,023
R. I.	9	8	8	37.3	40.0	39.0	328	320	312	162	185	518	577
Conn.	49	50	50	39.7	43.0	44.0	1,952	2,150	2,200	162	185	3,483	4,070
M. A.:													
N. Y.	685	657	683	35.4	33.0	39.0	24,233	21,681	26,637	159	165	34,473	43,951
N. J.	190	187	189	38.2	44.5	45.0	7,278	8,322	8,505	161	170	13,398	14,458
Pa.	1,332	1,366	1,380	40.9	43.5	43.0	54,484	59,421	59,340	156	165	92,697	97,911
E. N. C.:													
Ohio	3,519	3,468	3,641	44.4	50.5	49.0	155,800	175,134	178,409	127	135	222,420	240,852
Ind.	4,268	4,364	4,539	42.2	53.0	51.0	179,491	231,202	231,489	122	127	282,176	293,991
Ill.	8,347	8,130	9,024	45.0	46.5	57.0	373,003	378,045	514,368	121	126	457,434	648,104
Mich.	1,599	1,769	1,804	34.6	35.0	28.0	55,502	61,915	50,512	131	154	81,109	77,788
Wis.	2,371	2,679	2,545	37.2	40.0	44.0	88,795	107,160	111,980	134	147	143,594	164,611
W. N. C.:													
Minn.	4,743	5,926	5,452	37.9	36.5	44.0	180,581	216,299	239,888	108	120	233,603	287,866
Iowa	10,090	10,706	11,027	47.1	44.5	60.0	472,763	476,417	661,620	123	124	585,993	820,409
Mo.	4,334	3,873	4,648	26.8	27.0	37.0	115,464	104,571	171,976	133	135	139,079	232,168
N. Dak.	1,087	1,225	1,188	19.9	21.0	21.5	22,266	25,725	25,542	108	110	27,783	28,096
S. Dak.	3,101	4,092	4,010	18.7	27.0	30.0	60,290	110,484	120,300	110	115	121,532	138,345
Nebr.	7,504	8,487	7,978	19.1	28.5	29.0	145,881	241,880	231,362	113	128	273,324	296,143
Kans.	3,028	2,981	3,011	18.0	23.0	21.0	55,247	68,563	63,231	123	131	84,332	82,833
S. A.:													
Del.	138	140	144	28.3	30.0	31.5	3,918	4,200	4,536	136	155	5,712	7,031
Md.	486	461	456	34.2	37.0	38.0	16,650	17,057	17,328	131	149	22,345	25,819
Va.	1,369	1,190	1,119	25.4	33.0	32.5	34,814	39,270	36,368	157	179	61,654	65,099
W. Va.	442	303	300	28.6	37.0	34.0	12,542	11,211	10,200	165	180	18,498	18,360
N. C.	2,383	2,204	2,182	20.3	25.0	27.0	48,367	55,100	58,914	148	184	81,548	108,402
S. C.	1,675	1,419	1,447	14.4	17.0	19.0	23,962	24,123	27,493	154	170	37,149	46,738
Ga.	4,114	3,337	3,270	10.7	14.5	13.5	43,770	48,386	44,145	161	171	77,901	75,488
Fla.	733	705	691	10.0	11.0	10.0	7,345	7,755	6,910	172	188	13,339	12,991
E. S. C.:													
Ky.	2,691	2,181	2,246	24.9	32.0	36.5	66,741	69,792	81,979	156	156	108,876	127,887
Tenn.	2,759	2,125	2,189	23.5	27.0	30.0	64,754	57,375	65,670	158	162	89,505	106,385
Ala.	3,385	2,914	2,710	13.6	16.5	15.5	45,670	48,081	42,005	163	185	78,372	77,709
Miss.	2,908	2,429	2,210	15.3	20.0	16.5	44,522	48,580	36,465	146	189	70,927	68,919
W. S. C.:													
Ark.	2,149	1,363	1,472	16.4	21.0	21.0	35,175	28,623	30,912	140	162	40,072	50,077
La.	1,509	1,075	1,000	15.7	19.5	15.0	23,652	20,962	15,000	139	177	29,137	26,550
Okla.	1,803	1,332	1,479	16.1	17.0	17.5	28,988	22,644	25,882	119	153	26,946	39,599
Tex.	4,972	3,406	3,236	16.2	16.0	17.0	80,209	54,496	55,012	122	152	66,485	83,618
Mt.:													
Mont.	160	170	180	15.3	13.5	14.0	2,502	2,295	2,520	126	134	2,892	3,377
Idaho	43	29	26	44.4	42.0	42.0	1,887	1,218	1,092	140	148	1,705	1,616
Wyo.	154	77	68	12.2	15.0	16.5	1,805	1,155	1,122	124	152	1,432	1,705
Colo.	998	804	683	12.9	21.0	21.0	12,609	16,884	14,343	119	146	20,092	20,941
N. Mex.	193	150	141	14.8	14.0	16.0	2,856	2,100	2,256	155	183	3,255	4,128
Ariz.	37	32	32	11.1	11.0	11.0	407	352	352	171	203	602	715
Utah	26	22	21	27.2	33.0	28.0	704	726	588	152	174	1,104	1,023
Nev.	3	2	2	30.9	32.0	35.0	92	64	70	159	178	102	125
Pac.:													
Wash.	34	20	17	37.3	52.0	52.0	1,243	1,040	884	143	155	1,487	1,370
Oreg.	59	32	33	32.2	36.0	35.5	1,899	1,152	1,172	145	157	1,670	1,840
Calif.	76	64	67	32.4	31.0	32.0	2,448	1,984	2,144	142	176	2,817	3,773

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 705.—Wheat—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel, 60. Prices are season average prices received by farmers]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	55,404	65,120	67,201	15.3	17.0	17.2	843,692	1,108,224	1,155,715	150	185	1,661,649	2,134,019
N. E.:													
Maine	4	1	1	19.2	19.0	21.0	64	19	21	201	240	38	50
M. A.:													
N. Y.	298	346	215	23.5	26.4	26.3	7,036	9,147	5,648	164	203	15,001	11,465
N. J.	56	63	62	22.2	21.0	25.0	1,247	1,323	1,550	165	212	2,183	3,286
Pa.	928	932	885	20.1	21.5	22.5	18,728	20,038	19,912	164	198	32,862	39,426
E. N. C.:													
Ohio	2,030	2,129	1,831	20.6	27.0	26.5	41,923	57,483	48,522	159	196	91,398	95,103
Ind.	1,540	1,555	1,381	17.4	22.5	21.5	26,777	34,980	29,692	156	193	54,569	57,306
Ill.	1,761	1,339	1,219	18.0	18.5	16.0	31,988	24,817	19,553	156	196	38,715	38,324
Mich.	821	982	864	21.3	27.5	26.5	17,475	27,005	22,896	159	195	42,938	44,647
Wis.	96	60	93	17.7	24.5	24.3	1,653	1,468	2,263	155	192	2,275	4,345
W. N. C.:													
Minn.	1,625	1,100	1,391	15.3	19.3	19.5	24,354	21,246	27,080	155	192	32,931	51,994
Iowa	352	140	139	18.4	19.0	23.8	6,420	2,660	3,312	151	186	4,017	6,160
Mo.	1,801	1,304	1,252	14.6	14.0	15.0	26,161	18,256	18,780	153	193	27,932	36,245
N. Dak.	7,532	9,855	10,192	12.5	15.7	13.7	93,434	154,568	139,824	153	190	236,489	265,666
S. Dak.	2,612	3,201	3,588	9.9	15.5	14.8	26,894	49,656	53,197	151	186	74,981	98,946
Nebr.	3,148	3,596	3,954	14.9	22.9	22.9	46,172	82,358	90,677	147	180	121,066	163,219
Kans.	10,693	13,416	13,381	13.5	15.5	16.2	144,526	207,939	216,768	149	183	309,829	396,685
S. A.:													
Del.	71	67	64	19.0	19.5	19.0	1,331	1,306	1,216	164	203	2,142	2,468
Md.	384	366	366	19.7	18.5	20.0	7,592	6,771	7,320	164	202	11,104	14,786
Va.	552	490	451	15.0	15.5	18.5	8,237	7,595	8,344	166	207	12,608	17,272
W. Va.	122	87	79	15.2	18.5	19.0	1,849	1,610	1,501	162	207	2,608	3,107
N. C.	489	408	371	13.3	14.0	17.0	6,477	5,712	6,307	170	222	9,710	14,002
S. C.	217	205	164	11.1	14.5	16.5	2,457	2,972	2,706	165	230	4,904	6,224
Ga.	192	183	161	10.3	13.5	13.0	1,977	2,470	2,093	162	222	4,001	4,646
E. S. C.:													
Ky.	416	371	297	14.8	13.5	14.0	6,242	5,008	4,158	161	200	8,063	8,316
Tenn.	419	364	277	12.6	12.5	14.0	5,187	4,550	3,878	165	210	7,508	8,144
Ala.	8	21	12	11.8	15.0	14.5	101	315	174	162	209	510	364
Miss.	[2] 9	18	9	[2] 26.0	21.0	22.0	[2] 240	378	198	145	185	548	366
W. S. C.:													
Ark.	54	39	28	10.2	10.5	15.0	527	410	420	147	199	603	836
Okla.	4,167	5,910	6,087	12.6	12.5	14.5	53,306	73,875	88,262	145	181	107,119	159,754
Tex.	3,031	5,350	5,992	11.1	9.0	10.5	34,863	48,150	62,916	145	183	69,818	115,136
Mt.:													
Mont.	3,421	3,777	4,013	14.7	15.1	15.5	52,286	57,145	62,395	144	179	82,289	111,687
Idaho	990	1,102	1,266	26.2	29.7	27.5	25,818	32,734	34,846	136	165	44,518	57,496
Wyo.	204	232	245	14.1	18.2	22.4	2,938	4,233	5,488	139	168	5,884	9,220
Colo.	1,109	1,483	1,875	15.6	23.9	19.8	17,914	35,465	37,080	141	174	50,006	64,519
N. Mex.	229	297	350	11.2	9.4	8.3	2,631	2,778	2,895	145	185	4,028	5,376
Ariz.	35	24	27	22.1	21.0	21.0	781	504	567	170	211	857	1,196
Utah	254	279	310	22.6	24.3	22.5	5,762	6,776	6,981	142	179	9,622	12,496
Nev.	17	20	20	26.4	24.2	27.2	455	485	545	148	193	718	1,052
Pac.:													
Wash.	2,113	2,524	2,642	24.5	24.4	29.5	51,611	61,512	77,965	141	172	86,732	134,100
Oreg.	870	921	984	23.0	23.7	25.6	19,774	21,810	25,168	145	172	31,624	43,289
Calif.	740	563	663	18.3	19.0	19.0	13,606	10,697	12,597	168	201	16,901	25,320

[1] Preliminary.

[2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 706.—Oats—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel, 32. Prices are season average prices received by farmers]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	36,711	41,933	43,648	30.7	36.6	34.6	1,129,441	1,535,676	1,509,867	66.7	79.1	1,024,799	1,195,011
N. E.:													
Maine	104	71	71	36.8	37.0	40.0	3,837	2,627	2,840	89	101	2,338	2,868
N. H	7	8	7	37.9	34.0	37.0	272	272	259	98	115	267	298
Vt	51	44	45	31.5	32.0	34.0	1,610	1,408	1,530	98	115	1,380	1,760
Mass	5	7	7	33.0	28.0	37.0	179	196	259	98	115	192	298
R. I	1	1	1	30.8	31.0	32.0	40	31	32	98	115	30	37
Conn	4	6	7	31.2	30.0	36.0	134	180	252	98	115	176	290
M. A.:													
N. Y	803	663	809	29.4	29.0	40.0	23,964	19,227	32,360	85	85	16,343	27,506
N. J	44	42	45	29.9	26.0	32.0	1,317	1,092	1,440	79	89	863	1,282
Pa	861	806	846	29.2	30.5	35.5	25,172	24,583	30,033	83	90	20,404	27,030
E. N. C.:													
Ohio	1,179	1,162	1,383	34.9	42.5	45.0	41,021	49,385	62,235	72	80	35,557	49,788
Ind	1,320	1,371	1,440	30.6	42.0	39.0	40,208	57,582	56,160	68	77	39,156	43,243
Ill	3,461	3,372	3,878	36.1	46.0	43.5	124,823	155,112	168,693	67	78	103,925	131,581
Mich	1,316	1,505	1,580	33.4	40.0	45.5	44,458	60,200	71,890	71	78	42,742	56,074
Wis	2,460	2,987	2,868	35.0	51.0	43.5	85,827	152,337	124,758	70	81	106,636	101,054
W. N. C.:													
Minn	4,235	5,392	5,338	35.2	45.0	36.0	149,310	242,640	192,168	61	72	148,010	138,361
Iowa	5,405	5,323	5,802	35.0	38.5	38.0	189,597	204,936	220,476	66	74	135,258	163,152
Mo	1,807	1,511	1,964	24.4	19.0	31.0	44,166	28,709	60,884	74	82	21,245	49,925
N. Dak	1,684	2,653	2,414	26.2	32.5	26.0	47,456	86,222	62,764	56	68	48,284	42,680
S. Dak	1,935	3,497	3,462	27.7	41.0	29.0	56,232	143,377	100,398	57	69	81,725	69,275
Nebr	1,804	2,439	2,561	24.3	31.5	28.0	45,001	76,828	71,708	60	72	46,097	51,630
Kans	1,582	968	1,423	24.3	17.5	28.5	38,509	16,940	40,556	71	81	12,027	32,350
S. A.:													
Del	3	5	5	29.0	31.0	31.0	81	155	155	85	96	132	149
Md	36	37	38	29.3	30.0	33.0	1,048	1,110	1,254	83	98	921	1,229
Va	107	142	142	28.0	28.0	30.0	2,498	3,976	4,260	85	101	3,380	4,303
W. Va	76	72	64	22.1	26.5	28.0	1,675	1,908	1,792	92	103	1,755	1,846
N. C	248	375	390	24.1	27.5	33.0	6,006	10,312	12,870	93	108	9,590	13,900
S. C	540	714	693	21.8	26.5	29.0	11,834	18,921	20,097	82	106	15,515	21,303
Ga	470	695	619	19.7	25.5	26.5	9,310	17,722	16,404	82	112	14,532	18,372
Fla	12	45	40	14.6	20.0	18.0	184	900	720	107	137	963	986
E. S. C.:													
Ky	76	88	119	19.2	25.0	27.0	1,470	2,200	3,213	87	95	1,914	3,052
Tenn	104	245	245	19.6	26.0	26.5	2,107	6,370	6,492	96	110	6,115	7,141
Ala	149	251	226	19.6	26.0	24.5	2,975	6,526	5,537	101	125	6,591	6,921
Miss	194	480	360	30.5	31.0	31.0	6,315	14,880	11,160	76	108	11,309	12,053
W. S. C.:													
Ark	249	304	255	24.2	27.0	30.0	6,097	8,208	7,650	86	110	7,059	8,415
La	85	131	110	29.5	28.0	24.0	2,515	3,668	2,640	85	118	3,118	3,115
Okla	1,394	1,104	1,180	19.8	19.0	21.0	27,713	20,976	24,780	72	91	15,103	22,550
Tex	1,404	1,837	1,653	23.4	22.5	22.0	33,557	41,332	36,366	67	92	27,692	33,457
Mt.:													
Mont	348	323	339	30.9	29.0	31.0	11,421	9,367	10,509	61	75	5,714	7,882
Idaho	169	171	164	38.5	43.0	44.0	6,515	7,353	7,216	64	81	4,706	5,845
Wyo	114	164	153	28.6	30.0	29.5	3,289	4,920	4,514	64	75	3,149	3,386
Colo	167	220	187	29.3	35.0	30.0	4,923	7,700	5,610	66	80	5,082	4,488
N. Mex	30	43	45	24.6	22.0	20.0	734	946	900	76	98	719	882
Ariz	8	12	12	28.5	31.0	28.0	232	372	336	81	98	301	329
Utah	40	50	41	39.6	40.0	43.0	1,594	2,000	1,763	77	93	1,540	1,640
Nev	5	9	7	38.3	39.0	44.0	202	351	308	82	97	288	299
Pac.:													
Wash	176	150	128	45.6	43.0	48.0	8,034	6,450	6,144	74	91	4,773	5,591
Oreg	295	273	292	31.8	29.5	33.5	9,400	8,054	9,782	75	94	6,040	9,195
Calif	152	165	190	30.0	31.0	30.0	4,582	5,115	5,700	81	100	4,143	5,700

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 707.—Barley and Rice—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel of barley, 48; rice (rough), 45. Prices are season average prices received by farmers]

Division and State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44 avg.	1945	1946[1]	1935–44 avg.	1945	1946[1]	1935–44 avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	BARLEY												
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents per bu.*	*Cents per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	12,550	10,465	10,477	22.8	25.5	25.1	289,598	266,833	263,350	102	134	271,460	353,645
N. E.:													
Maine	4	3	4	27.3	29.0	32.0	114	87	128	125	135	109	173
Vt	5	3	2	27.0	22.0	28.0	146	66	56	135	155	89	87
M. A.:													
N. Y	128	102	114	24.6	25.0	32.0	3,161	2,550	3,648	126	136	3,213	4,961
N. J	5	8	9	27.3	30.0	36.0	141	240	324	126	155	302	502
Pa	101	102	108	28.5	35.0	36.5	2,818	3,570	3,942	119	153	4,248	6,031
E. N. C.:													
Ohio	30	23	17	25.1	30.0	29.5	747	690	502	106	135	781	678
Ind	46	44	27	23.4	24.0	24.0	1,112	1,056	648	111	135	1,172	875
Ill	109	31	33	27.0	25.0	26.0	2,986	775	858	111	138	860	1,184
Mich	190	118	138	27.0	31.0	36.5	5,207	3,658	5,037	118	146	4,316	7,354
Wis	638	90	124	28.8	40.0	37.5	18,241	3,600	4,650	119	153	4,284	7,114
W. N. C.:													
Minn	1,754	447	733	24.4	29.0	29.0	43,584	12,963	21,257	107	142	13,870	30,185
Iowa	325	3	12	24.0	28.0	30.0	8,498	84	360	103	136	87	490
Mo	137	66	63	19.3	19.0	20.0	2,686	1,254	1,260	116	142	1,455	1,789
N. Dak	1,811	2,284	2,330	19.5	23.0	20.0	37,965	52,532	46,600	102	134	53,583	62,444
S. Dak	1,663	1,299	1,377	17.9	24.5	22.0	31,030	31,826	30,294	103	138	32,781	40,291
Nebr	1,132	610	549	17.5	22.0	21.0	20,871	13,420	11,529	96	122	12,883	14,065
Kans	760	383	287	14.5	18.5	17.5	11,690	7,086	5,022	97	127	6,873	6,378
S. A.:													
Del	4	10	10	29.9	29.0	30.5	132	290	305	114	147	331	448
Md	60	65	63	28.9	29.0	34.5	1,690	1,885	2,174	114	146	2,149	3,174
Va	64	68	71	25.5	27.0	32.0	1,647	1,836	2,272	115	148	2,111	3,363
W. Va	9	9	7	24.8	27.0	29.0	210	243	203	125	153	304	311
N. C	23	40	30	21.8	22.0	27.5	525	880	825	133	166	1,214	1,370
S. C	7	21	21	17.5	21.0	26.0	128	441	546	146	186	644	1,016
Ga	[2]7	9	6	[2]17.9	20.0	21.5	[2]126	180	129	158	189	284	244
E. S. C.:													
Ky	61	55	50	22.9	22.5	25.0	1,419	1,238	1,250	114	144	1,411	1,800
Tenn	65	98	82	18.8	18.0	20.0	1,234	1,764	1,640	122	158	2,152	2,591
Ala	-------	2	2	------	20.0	18.0	--------	40	36	128	162	51	58
Miss	-------	6	2	------	24.0	24.0	--------	144	48	108	155	156	74
W. S. C.:													
Ark	9	9	5	15.7	17.0	19.5	142	153	98	126	158	193	155
Okla	320	185	130	16.0	16.0	14.0	5,209	2,960	1,820	98	132	2,901	2,402
Tex	218	248	174	17.7	14.5	15.0	4,166	3,596	2,610	92	134	3,308	3,497
Mt.:													
Mont	252	672	800	25.0	22.0	22.5	6,998	14,784	18,000	93	118	13,749	21,240
Idaho	244	307	267	34.6	37.0	35.0	8,515	11,359	9,345	88	119	9,996	11,121
Wyo	82	124	140	26.4	30.0	28.5	2,207	3,720	3,990	88	113	3,274	4,509
Colo	524	701	593	22.0	28.5	23.5	11,720	22,544	13,936	93	120	20,966	16,723
N. Mex	18	34	30	24.0	18.0	20.0	441	612	600	101	142	618	852
Ariz	41	78	85	32.6	34.0	35.0	1,362	2,652	2,975	103	138	2,732	4,106
Utah	106	130	108	43.3	45.0	45.0	4,593	5,850	4,860	98	126	5,733	6,124
Nev	16	20	20	35.2	32.0	34.0	561	640	680	114	143	730	972
Pac.:													
Wash	140	125	90	35.4	35.0	37.5	5,490	4,375	3,375	98	129	4,288	4,354
Oreg	194	257	278	30.4	29.5	34.0	6,005	7,582	9,452	106	134	8,037	12,666
Calif	1,237	1,486	1,486	27.5	28.0	31.0	34,147	41,608	46,066	104	143	43,272	66,874
	RICE (ROUGH)												
U. S.	1,169	1,494	1,567	47.6	45.6	45.6	55,257	68,150	71,520	179	214	122,190	153,257
Ark	204	281	320	50.6	47.0	45.0	10,331	13,207	14,400	173	215	22,848	30,960
La	518	583	589	40.2	39.5	38.5	20,670	23,028	22,676	183	217	42,141	49,207
Tex	202	400	412	48.7	45.0	43.0	13,926	18,000	17,716	191	219	34,380	38,798
Calif	156	230	246	67.6	60.5	68.0	10,331	13,915	16,728	164	205	22,821	34,292

[1] Preliminary.
[2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 708.—Rye and Sorghums for Grain—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel of rye, 56; sorghums for grain, 56 and 50. Prices are season average prices received by farmers]

State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44 avg.	1945	1946[1]	1935–44 avg.	1945	1946[1]	1935–44 avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	RYE												
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cents per bu.*	*Cents per bu.*	*1,000 dol.*	*1,000 dol.*
United States	3,410	1,856	1,598	12.2	12.9	11.7	42,356	23,952	18,685	185	190	32,380	35,421
New York	20	10	8	17.4	17.5	18.0	351	175	144	148	202	259	291
New Jersey	17	13	15	17.0	16.0	17.5	289	208	262	146	202	304	529
Pennsylvania	64	41	22	14.6	15.5	15.5	940	636	341	133	173	846	590
Ohio	66	27	17	16.1	17.5	17.0	1,075	472	289	136	182	642	526
Indiana	128	70	40	12.8	12.5	13.5	1,642	875	540	137	173	1,199	934
Illinois	79	47	38	12.6	12.5	12.5	1,008	588	475	132	182	776	864
Michigan	105	56	48	13.0	15.0	14.0	1,362	840	672	138	183	1,159	1,230
Wisconsin	208	95	76	11.7	11.5	11.5	2,504	1,092	874	140	191	1,529	1,669
Minnesota	350	107	118	14.0	16.0	13.0	5,102	1,712	1,534	150	205	2,568	3,145
Iowa	70	11	11	15.4	13.0	18.5	1,147	143	204	141	192	202	392
Missouri	48	41	35	11.7	11.0	12.5	550	451	438	144	190	649	832
North Dakota	693	115	196	11.5	13.5	10.5	8,467	1,552	2,058	154	202	2,390	4,157
South Dakota	566	290	241	12.1	14.5	10.5	7,194	4,205	2,530	138	199	5,803	5,035
Nebraska	374	361	267	11.1	12.5	11.5	4,169	4,512	3,070	119	180	5,369	5,526
Kansas	82	81	53	10.8	10.5	10.5	888	850	556	119	169	1,012	940
Delaware	10	19	18	13.3	13.0	13.5	128	247	243	144	193	356	469
Maryland	18	20	14	13.8	14.5	14.5	242	290	203	148	191	429	388
Virginia	43	36	28	12.2	13.5	14.0	525	486	392	142	190	690	745
West Virginia	6	4	3	11.8	13.5	12.5	76	54	38	136	177	73	67
North Carolina	50	31	22	9.0	10.5	12.5	446	326	275	178	238	580	654
South Carolina	20	16	13	8.6	9.5	10.0	169	152	130	195	247	296	321
Georgia	21	10	6	7.2	9.5	11.0	151	95	66	207	260	197	172
Kentucky	18	40	37	11.8	12.5	14.0	226	500	518	142	198	710	1,026
Tennessee	40	34	25	9.2	9.5	10.0	365	323	250	164	214	530	535
Oklahoma	93	74	48	8.6	10.0	9.0	827	740	432	112	160	829	691
Texas	15	21	8	10.7	9.0	10.0	162	189	80	114	155	215	124
Montana	39	17	30	11.7	11.0	10.0	473	187	300	153	201	286	603
Idaho	7	5	4	14.0	13.0	14.0	97	65	56	121	169	79	95
Wyoming	20	8	10	8.2	10.5	9.5	172	84	95	119	176	100	167
Colorado	63	80	68	9.0	12.0	9.5	617	960	646	119	164	1,142	1,059
New Mexico	7	5	5	10.6	6.5	8.5	81	32	42	98	165	31	69
Utah	4	10	9	9.7	10.0	9.5	46	100	86	120	175	120	150
Washington	21	15	12	11.7	12.0	12.5	249	180	150	138	166	248	249
Oregon	36	38	40	13.8	14.0	13.5	498	462	540	122	169	564	913
California	9	13	13	12.6	13.0	12.0	116	169	156	117	169	198	264
	SORGHUMS FOR GRAIN												
United States	5,556	6,408	6,765	14.9	15.1	15.8	86,543	97,014	105,737	119	139	115,816	148,239
Indiana	------	2	2	------	30.0	30.0	------	60	60	115	115	69	69
Illinois	2	1	1	25.6	29.0	30.0	46	29	30	124	118	36	35
Iowa	4	1	1	21.5	20.0	20.0	79	20	20	127	129	25	26
Missouri	63	29	44	17.1	15.0	22.0	1,122	435	968	123	140	535	1,355
North Dakota	------	3	4	------	12.0	13.0	------	36	52	114	120	41	62
South Dakota	113	43	37	9.9	11.5	16.0	1,228	494	592	107	118	529	699
Nebraska	161	46	51	12.4	18.0	18.0	2,007	828	918	116	120	960	1,102
Kansas	1,100	1,149	851	12.8	15.4	13.5	16,297	17,695	11,488	117	127	20,703	14,590
Alabama	------	8	20	------	17.0	21.0	------	136	420	125	134	170	563
Arkansas	11	10	8	13.6	17.0	15.5	149	170	124	129	134	219	166
Louisiana	2	1	1	16.0	19.0	17.0	33	19	17	128	143	24	24
Oklahoma	742	636	636	10.6	12.0	11.5	8,129	7,632	7,314	120	135	9,158	9,874
Texas	2,835	4,069	4,613	16.0	15.0	16.0	47,179	60,921	73,742	118	141	71,887	103,976
Colorado	153	180	191	10.5	14.9	13.0	1,740	2,682	2,483	114	121	3,057	3,004
New Mexico	204	84	108	12.7	7.0	10.4	2,769	587	1,127	122	123	716	1,386
Arizona	32	44	52	30.9	34.0	36.0	1,007	1,496	1,872	138	139	2,064	2,602
California	134	102	145	35.2	37.0	38.0	4,741	3,774	5,510	149	158	5,623	8,706

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 709.—Potatoes—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel, 60. Prices are season average prices received by farmers]

Division and state	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1935–44, avg.	1945	1946[1]	1945	1946[1]	1945	1946[1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
U. S.	2,968	2,696	2,578	126	155	184	372,756	418,020	474,609	143	124	597,914	588,236
N. E.:													
Maine	165	209	219	275	261	355	45,788	54,549	77,745	128	95	69,823	73,858
N. H	8	7	6	148	150	190	1,199	1,020	1,159	187	170	1,907	1,970
Vt	14	10	9	132	125	160	1,812	1,225	1,392	189	175	2,315	2,436
Mass	19	22	21	137	130	165	2,524	2,899	3,498	186	170	5,392	5,947
R. I	5	7	8	186	185	215	890	1,332	1,742	178	165	2,371	2,874
Conn	17	20	18	166	175	230	2,822	3,482	4,209	182	160	6,337	6,734
M. A.:													
N. Y	207	182	171	132	167	249	27,364	30,440	42,570	163	130	49,617	55,341
N. J	58	71	68	170	177	207	9,681	12,567	14,076	136	115	17,091	16,187
Pa	179	137	127	117	121	158	20,955	16,577	20,066	170	150	28,181	30,009
E. N. C.:													
Ohio	101	59	54	103	119	140	10,429	7,021	7,560	191	175	13,410	13,230
Ind	52	27	26	102	135	120	5,178	3,645	3,120	181	170	6,597	5,304
Ill	38	19	18	80	95	98	3,100	1,805	1,764	188	170	3,393	2,999
Mich	224	164	149	99	110	123	22,006	18,040	18,327	137	130	24,715	23,825
Wis	104	128	113	80	95	105	15,530	12,160	11,865	141	135	17,146	16,018
W. N. C.:													
Minn	236	174	151	84	110	110	19,847	19,140	16,610	117	125	22,394	20,762
Iowa	60	25	24	88	110	120	5,172	2,750	2,880	169	165	4,648	4,752
Mo	43	26	27	91	100	128	3,892	2,600	3,456	168	130	4,368	4,493
N. Dak	138	170	148	104	138	120	14,715	23,460	17,760	107	105	25,102	18,648
S. Dak	32	31	29	65	95	98	2,151	2,945	2,842	150	155	4,418	4,405
Nebr	80	69	67	119	170	175	9,443	11,730	11,725	113	110	13,255	12,898
Kans	26	17	16	86	82	102	2,276	1,394	1,632	160	120	2,230	1,958
S. A.:													
Del	5	4	3	85	90	104	383	315	354	189	150	595	531
Md	24	18	17	102	107	132	2,448	1,915	2,244	173	135	3,313	3,029
Va	78	68	68	114	129	157	9,019	8,772	10,676	172	125	15,088	13,345
W. Va	34	29	27	87	100	110	2,915	2,900	2,970	185	180	5,365	5,346
N. C	86	72	80	98	122	151	8,394	8,784	12,080	172	119	15,108	14,375
S. C	24	21	24	105	122	154	2,516	2,562	3,696	186	156	4,765	5,766
Ga	24	22	23	61	78	83	1,460	1,716	1,909	200	161	3,432	3,073
Fla	31	35	39	120	151	159	3,705	5,285	6,249	238	197	12,578	12,311
E. S. C.:													
Ky	45	38	37	77	99	108	3,512	3,762	3,996	170	140	6,395	5,594
Tenn	44	35	37	70	90	92	3,087	3,150	3,404	178	135	5,607	4,595
Ala	48	47	46	87	105	101	4,151	4,935	4,646	177	130	8,735	6,040
Miss	24	26	27	64	72	80	1,516	1,872	2,160	164	144	3,070	3,110
W. S. C.:													
Ark	44	38	37	76	72	89	3,343	2,736	3,293	203	135	5,554	4,446
La	46	42	40	61	61	57	2,773	2,562	2,280	193	136	4,945	3,101
Okla	32	18	20	69	55	75	2,223	990	1,500	185	148	1,832	2,220
Tex	55	49	53	72	86	111	4,036	4,214	5,883	200	139	8,428	8,177
Mt.:													
Mont	17	15	16	102	110	130	1,772	1,650	2,080	153	150	2,524	3,120
Idaho	134	200	168	227	225	245	30,427	45,000	41,160	97	90	43,650	37,044
Wyo	18	14	14	124	175	185	2,066	2,362	2,498	127	110	3,000	2,748
Colo	84	91	86	183	195	230	15,254	17,745	19,780	121	115	21,471	22,747
N. Mex	5	5	4	77	75	85	356	338	340	180	160	608	544
Ariz	3	6	7	154	255	270	443	1,530	1,836	192	145	2,938	2,662
Utah	14	18	15	165	180	185	2,321	3,240	2,775	132	135	4,277	3,746
Nev	3	4	3	175	200	210	432	760	672	142	150	1,079	1,008
Pac.:													
Wash	44	38	44	197	240	230	8,771	9,120	10,120	145	130	13,224	13,156
Oreg	40	52	52	191	237	250	7,574	12,324	13,000	158	140	19,472	18,200
Calif	71	110	121	297	308	389	21,085	36,700	47,010	153	135	56,151	63,464

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 710.—Wheat, Spring and Winter—Acreage and Production: 1927 to 1946

[Acreage in thousands and production in thousands of bushels; pounds per bushel, 60]

Year	Winter wheat				Spring wheat (including durum)			
	Acreage		Production	Yield per acre (bushels)	Acreage		Production	Yield per acre (bushels)
	Seeded [1]	Harvested			Seeded	Harvested		
1927	44,134	38,195	548,188	14.4	21,527	21,433	326,871	15.3
1928	48,431	36,853	579,066	15.7	22,721	22,373	335,307	15.0
1929	44,145	41,241	587,057	14.2	23,032	22,151	237,126	10.7
1930	46,248	41,111	633,809	15.4	22,311	21,526	252,713	11.7
1931	45,915	43,488	825,315	19.0	20,548	14,216	116,225	8.2
1932	43,628	36,101	491,511	13.6	22,653	21,750	264,796	12.2
1933	44,802	30,348	378,283	12.5	24,207	19,076	173,932	9.1
1934	44,836	34,683	438,683	12.6	19,228	8,664	87,369	10.1
1935	47,436	33,602	469,412	14.0	22,175	17,703	158,815	9.0
1936	49,986	37,944	523,603	13.8	23,984	11,181	106,277	9.5
1937	57,845	47,075	688,574	14.6	22,969	17,094	185,340	10.8
1938	56,464	49,667	685,178	13.8	22,517	19,630	234,735	12.0
1939	46,153	37,680	505,642	15.0	16,648	14,988	175,538	11.7
1940	43,325	35,809	590,212	16.5	18,285	17,179	223,093	13.0
1941	45,671	39,485	670,709	17.0	16,661	16,157	272,418	16.9
1942	38,072	35,436	696,450	19.7	14,155	13,764	277,726	20.2
1943	37,782	33,975	531,481	15.6	17,345	16,673	309,542	18.6
1944	46,169	40,560	758,930	18.7	19,335	18,535	313,247	16.9
1945	50,415	46,989	817,834	17.4	18,715	18,131	290,390	16.0
1946 [2]	52,206	48,510	873,893	18.0	19,304	18,691	281,822	15.1

[1] Seeded in preceding fall. [2] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published currently in part in Crops and Markets.

No. 711.—Sweetpotatoes—Acreage, Production, and Value, by States: 1935 to 1946

[Pounds per bushel, 55. Prices are season average prices received by farmers]

State	Acreage harvested			Yield per acre			Production			Price for crop of—		Farm value	
	1935–1944, average	1945	1946 [1]	1935–1944, average	1945	1946 [1]	1935–1944, average	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Bu.*	*Bu.*	*Bu.*	*1,000 bu.*	*1,000 bu.*	*1,000 bu.*	*Cts. per bu.*	*Cts. per bu.*	*1,000 dol.*	*1,000 dol.*
United States	778	671	679	85	96	98	66,422	64,665	66,807	204	219	131,619	146,291
New Jersey	16	15	16	135	115	170	2,122	1,725	2,720	296	265	5,106	7,208
Indiana	3	1	1	99	110	115	258	132	161	246	245	325	394
Illinois	4	3	3	85	80	80	340	256	208	209	205	535	426
Iowa	2	2	2	91	110	110	216	209	165	183	255	382	421
Missouri	9	7	7	91	85	110	802	595	770	233	230	1,386	1,771
Kansas	3	2	2	112	95	95	343	200	200	229	245	458	490
Delaware	4	1	1	127	115	140	467	138	140	188	210	259	294
Maryland	8	9	10	148	140	175	1,167	1,204	1,698	190	195	2,288	3,311
Virginia	33	28	26	114	105	125	3,809	2,940	3,250	200	200	5,880	6,500
North Carolina	80	63	64	102	105	120	8,099	6,615	7,680	219	240	14,487	18,432
South Carolina	61	58	58	87	95	105	5,322	5,510	6,090	191	210	10,524	12,789
Georgia	105	82	78	76	85	90	7,944	6,970	7,020	204	220	14,219	15,444
Florida	19	16	16	67	64	68	1,299	1,024	1,088	259	290	2,652	3,155
Kentucky	17	14	13	83	84	86	1,449	1,176	1,118	194	215	2,281	2,404
Tennessee	47	27	30	90	100	105	4,232	2,700	3,150	206	215	5,562	6,772
Alabama	81	70	65	77	85	85	6,275	5,950	5,525	215	230	12,792	12,708
Mississippi	72	58	56	86	102	92	6,176	5,916	5,152	223	235	13,193	12,107
Arkansas	28	20	19	75	95	82	2,076	1,900	1,558	219	250	4,161	3,895
Louisiana	104	116	120	71	105	90	7,390	12,180	10,800	146	155	17,783	16,740
Oklahoma	12	9	8	70	65	65	815	585	520	244	260	1,427	1,352
Texas	59	60	73	77	95	90	4,502	5,700	6,570	226	225	12,882	14,782
California	11	10	12	119	104	102	1,319	1,040	1,224	292	400	3,037	4,896

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 712.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1946

[Cotton production excludes linters. Figures for production in some States differ slightly from census figures on ginnings due to ginnings in 1 State of cotton grown in another. Where figures are not shown for individual States, separate data are not available for entire period but are included in United States totals. Values shown are for marketing season or crop year and should not be confused with calendar year income. Yields and prices for periods are simple averages of figures for individual years. Tons are of 2,000 pounds]

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres harvested	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
United States:									
1911–1915	33,649	14,167	729,245	201	10.44	6,292	125,791	20.59	855,036
1916–1920	33,534	11,918	1,468,022	170	24.91	5,295	277,640	53.28	1,745,662
1921–1925	35,895	11,515	1,277,208	151	22.22	5,112	169,432	33.11	1,446,640
1926–1930	42,212	14,834	1,126,700	168	15.38	6,500	184,899	28.83	1,311,599
1931–1935	31,671	12,684	551,305	191	9.16	5,505	95,829	19.16	647,134
1936–1940	27,058	13,534	646,935	239	9.66	5,684	132,166	23.49	779,101
1941–1945	20,632	11,247	1,110,463	261	19.84	4,602	228,712	49.83	1,339,175
1943	21,610	11,427	1,135,605	254	19.88	4,688	244,059	52.10	1,379,664
1944	19,651	12,230	1,267,857	299	20.73	4,902	258,163	52.70	1,526,020
1945	17,059	9,015	1,014,823	254	22.52	3,664	187,155	51.10	1,201,978
1946	17,639	8,482	1,438,569	231	33.90	3,462	246,534	71.40	1,685,103
Alabama:									
1911–1915	3,570	1,463	74,980	194	10.45	650	13,350	21.48	88,330
1916–1920	2,450	643	81,882	126	24.96	285	16,533	57.43	98,416
1921–1925	2,797	864	95,312	146	22.47	384	13,050	34.56	108,362
1926–1930	3,438	1,319	97,732	183	15.20	568	16,302	29.27	114,034
1931–1935	2,597	1,068	47,543	199	9.17	450	8,105	18.73	55,648
1936–1940	2,211	1,084	51,927	231	9.64	429	10,031	23.30	61,958
1941–1945	1,568	922	92,656	281	20.00	352	17,343	49.12	109,999
1943	1,620	959	96,175	285	20.06	367	18,937	51.60	115,112
1944	1,393	1,006	105,436	347	20.96	386	19,686	51.00	125,122
1945	1,379	931	105,128	324	22.59	354	17,948	50.70	123,076
1946	1,520	800	136,000	253	34.00	310	20,770	67.00	156,770
Arizona:									
1917–1920	118	60	10,813	255	37.31	27	1,180	52.42	11,993
1921–1925	131	79	10,644	281	28.09	35	1,115	31.86	11,759
1926–1930	185	134	12,089	347	18.37	69	1,698	24.80	13,787
1931–1935	146	106	5,836	347	10.73	52	1,010	18.09	6,846
1936–1940	224	219	12,312	468	11.55	99	2,295	23.30	14,607
1941–1945	204	152	17,629	356	23.47	69	3,394	50.02	21,022
1943	202	131	16,972	311	26.17	64	3,386	52.90	20,358
1944	144	136	14,631	453	21.56	56	2,957	52.80	17,588
1945	154	117	13,670	363	23.45	49	2,631	53.70	16,301
1946	145	143	23,887	473	33.40	60	4,980	83.00	28,867
Arkansas:									
1911–1915	2,086	927	47,690	212	10.37	412	8,196	20.24	55,886
1916–1920	2,510	1,039	122,780	198	24.53	462	23,550	52.65	146,330
1921–1925	2,741	1,025	108,148	176	22.07	455	13,953	31.98	122,101
1926–1930	3,270	1,217	92,226	178	15.13	523	14,832	28.62	107,058
1931–1935	2,702	1,197	50,062	209	9.16	511	8,510	19.28	58,572
1936–1940	2,317	1,492	69,525	310	9.44	638	14,675	23.52	84,200
1941–1945	1,821	1,295	126,400	340	19.71	535	26,405	49.58	152,895
1943	1,850	1,122	109,492	291	19.51	459	23,914	52.10	133,406
1944	1,774	1,394	144,524	377	20.74	558	28,904	51.80	173,428
1945	1,500	1,042	116,968	333	22.45	431	21,507	49.90	138,475
1946	1,625	1,240	212,660	366	34.30	515	37,080	72.00	249,740
California:									
1911–1915	20	15	730	375	10.49	6	121	19.98	851
1916–1920	90	48	5,719	264	24.90	21	1,033	51.40	6,752
1921–1925	101	60	6,906	268	23.18	27	948	35.56	7,854
1926–1930	217	183	13,873	395	15.90	83	2,177	27.07	16,050
1931–1935	193	204	10,509	505	9.75	86	1,772	19.43	12,281
1936–1940	401	518	26,656	627	10.40	211	5,322	25.78	31,978
1941–1945	323	365	36,294	540	19.98	148	7,638	51.99	43,932
1943	289	341	34,670	567	20.34	134	7,236	54.00	41,906
1944	301	327	34,150	521	20.89	128	6,848	53.50	40,998
1945	317	353	39,087	535	22.12	141	7,614	54.00	46,701
1946	358	435	72,645	582	33.40	168	13,944	83.00	86,589
Florida:									
1911–1915	251	67	4,604	128	13.95	80	575	19.79	5,179
1916–1920	175	31	5,260	85	33.16	14	754	54.26	6,014
1921–1925	107	24	2,509	108	22.08	10	347	34.69	2,916
1926–1930	116	33	2,304	132	15.36	15	391	27.40	2,695
1931–1935	103	31	1,295	141	8.73	14	239	17.50	1,534
1936–1940	83	26	1,258	145	9.89	12	258	21.03	1,516
1941–1945	41	14	1,865	163	19.55	6	274	44.98	1,639
1943	40	16	1,591	187	20.42	7	337	48.10	1,928
1944	29	13	1,343	219	20.36	6	286	47.60	1,629
1945	20	8	896	203	21.21	3	147	49.10	1,043
1946	20	5	812	122	32.50	2	108	54.00	920

[1] Season average price.

No. 712.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1946—Continued

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres harvested	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
Georgia:									
1911–1915	4,825	2,398	118,952	227	10.58	1,020	21,478	21.67	140,430
1916–1920	4,725	1,780	231,226	180	25.62	790	45,986	56.87	277,212
1921–1925	2,991	852	95,152	136	22.87	378	13,336	35.80	108,488
1926–1930	3,345	1,312	97,358	187	15.43	580	16,431	29.22	113,789
1931–1935	2,440	1,075	48,700	213	9.23	472	8,759	19.20	57,459
1936–1940	2,162	1,073	52,404	236	9.80	446	10,612	23.72	63,016
1941–1945	1,545	761	77,615	235	20.38	308	15,376	49.93	92,991
1943	1,610	847	86,562	253	20.45	348	18,026	51.80	104,588
1944	1,335	810	86,230	292	21.28	320	16,960	53.00	103,190
1945	1,250	669	77,156	257	23.06	268	13,775	51.40	90,931
1946	1,225	555	94,905	218	34.20	219	14,673	67.00	109,578
Louisiana:									
1911–1915	1,023	399	20,577	187	10.36	177	3,413	19.62	23,990
1916–1920	1,273	471	58,248	177	24.87	209	11,228	52.40	69,476
1921–1925	1,290	479	50,751	170	21.48	212	6,694	31.54	57,445
1926–1930	1,795	718	53,521	191	15.19	329	8,858	27.33	62,379
1931–1935	1,453	606	26,150	198	9.20	281	4,722	18.42	30,872
1936–1940	1,268	748	35,655	280	9.62	315	7,154	22.54	42,809
1941–1945	937	530	52,549	270	19.77	218	10,662	48.72	63,211
1943	982	739	72,172	362	19.54	299	15,428	51.60	87,600
1944	884	620	64,387	338	20.78	250	12,550	50.20	76,937
1945	804	387	43,698	232	22.60	163	8,117	49.80	51,815
1946	800	250	43,125	150	34.50	103	6,489	63.00	49,614
Mississippi:									
1911–1915	2,946	1,152	60,858	187	10.63	512	10,567	21.05	71,425
1916–1920	2,858	960	123,085	161	25.16	426	23,404	53.74	146,489
1921–1925	3,016	1,099	123,276	170	23.20	488	15,839	33.56	139,115
1926–1930	3,822	1,619	127,361	203	15.87	754	23,167	30.91	150,528
1931–1935	3,176	1,300	59,615	198	9.46	629	12,391	20.66	72,006
1936–1940	2,798	1,826	89,984	309	9.91	816	20,159	24.68	110,143
1941–1945	2,366	1,746	182,380	353	20.85	733	37,900	51.68	220,280
1943	2,500	1,841	188,174	354	20.44	792	42,530	53.70	230,704
1944	2,325	1,937	213,014	400	21.99	795	42,532	53.50	255,546
1945	2,240	1,560	186,994	334	23.97	640	33,984	53.10	220,978
1946	2,280	1,040	180,960	219	34.80	432	29,808	69.00	210,768
Missouri:									
1911–1915	111	70	3,355	298	9.85	31	680	22.39	4,035
1916–1920	122	66	7,505	259	23.32	29	1,505	53.02	9,010
1921–1925	316	168	16,665	274	20.66	74	2,793	38.02	19,458
1926–1930	368	173	12,153	224	14.51	85	2,296	27.72	14,449
1931–1935	353	255	10,596	344	8.77	130	2,158	18.24	12,754
1936–1940	422	375	17,365	433	9.39	167	3,639	22.05	21,004
1941–1945	373	356	34,708	456	19.85	151	7,018	46.71	41,726
1943	366	295	29,774	386	20.19	130	6,539	50.30	36,313
1944	405	411	43,537	487	21.18	169	7,791	49.00	51,328
1945	260	180	19,261	331	21.41	79	3,539	44.80	22,800
1946	305	305	51,240	478	33.60	128	9,472	74.00	60,712
New Mexico:									
1922–1925	77	41	4,849	242	24.55	18	597	34.43	5,446
1926–1930	120	85	6,622	339	15.88	38	979	26.05	7,601
1931–1935	101	86	4,086	413	9.51	38	724	19.47	4,810
1936–1940	114	120	5,816	507	9.79	47	1,128	24.12	6,944
1941–1945	117	109	12,308	445	22.59	45	2,342	52.51	14,650
1943	110	108	13,098	471	24.36	46	2,484	54.00	15,582
1944	114	116	13,386	488	23.12	46	2,484	54.00	15,870
1945	116	106	13,146	436	24.90	43	2,442	56.80	15,588
1946	119	145	24,587	584	33.90	58	4,524	78.00	29,111
North Carolina:									
1911–1915	1,364	872	45,216	304	10.53	386	8,799	23.47	54,015
1916–1920	1,425	783	96,428	263	24.64	347	19,805	57.87	116,233
1921–1925	1,541	911	103,415	284	22.52	404	14,935	36.79	118,350
1926–1930	1,614	882	67,444	260	15.44	388	11,617	30.23	79,061
1931–1935	1,086	660	30,927	292	9.54	285	5,558	20.17	36,485
1936–1940	897	592	29,488	315	9.94	244	5,936	24.31	35,424
1941–1945	758	603	60,705	380	20.30	246	11,920	48.51	72,625
1943	846	596	60,212	338	20.19	248	12,400	50.00	72,612
1944	750	710	73,794	454	20.78	286	14,443	50.50	88,237
1945	555	428	49,639	369	23.22	173	8,252	47.70	57,891
1946	570	420	69,090	353	32.90	168	11,928	71.00	81,018

[1] Season average price.

No. 712.—Cotton and Cottonseed—Acreage, Production, and Value, by States: 1911 to 1946—Continued

Yearly average or year	Cotton					Cottonseed			Total farm value
	Acres harvested	Bales (500 pounds gross)	Farm value	Yield per acre	Farm price per pound [1]	Quantity	Farm value	Farm price per ton [1]	
	Thousands	*Thousands*	*1,000 dollars*	*Pounds*	*Cents*	*1,000 short tons*	*1,000 dollars*	*Dollars*	*1,000 dollars*
Oklahoma:									
1911–1915	2,721	957	46,123	170	9.96	425	7,681	19.32	53,804
1916–1920	2,823	942	107,210	161	23.90	419	19,425	49.48	126,635
1921–1925	3,481	993	106,274	129	21.55	441	13,483	30.27	119,757
1926–1930	4,052	1,202	88,123	141	14.81	505	13,558	28.02	101,681
1931–1935	2,862	900	34,940	147	8.62	363	5,017	18.20	39,957
1936–1940	1,977	591	24,078	147	8.74	256	5,304	21.72	30,282
1941–1945	1,502	546	47,950	174	17.96	228	10,769	48.11	58,719
1943	1,500	384	34,878	123	18.17	164	8,184	49.90	43,062
1944	1,480	634	59,286	205	18.71	259	13,649	52.70	72,935
1945	1,085	285	28,595	126	20.06	120	6,216	51.80	34,811
1946	1,000	260	40,690	125	31.30	108	8,748	81.00	49,438
South Carolina:									
1911–1915	2,436	1,375	71,823	268	10.01	610	13,480	22.74	85,303
1916–1920	2,592	1,358	173,783	250	25.29	602	34,195	57.35	207,978
1921–1925	1,962	743	83,724	181	22.75	329	12,066	36.70	95,790
1926–1930	2,051	859	65,158	200	15.68	383	11,165	30.07	76,323
1931–1935	1,489	776	35,925	249	9.53	342	6,434	19.66	42,359
1936–1940	1,368	895	43,084	307	9.99	350	8,328	23.93	51,412
1941–1945	1,094	666	68,142	291	20.25	272	13,473	49.57	81,615
1943	1,145	690	71,492	291	20.55	293	15,324	52.30	86,816
1944	1,060	864	90,578	391	20.97	356	18,495	51.70	108,083
1945	954	664	73,428	334	22.12	263	11,888	45.20	85,316
1946	925	695	120,930	360	34.80	285	18,810	66.00	139,740
Tennessee:									
1911–1915	776	359	18,475	220	10.48	159	3,510	22.60	21,985
1916–1920	808	318	37,492	188	24.12	141	7,627	54.86	45,119
1921–1925	927	358	37,886	188	21.95	159	5,391	35.09	43,277
1926–1930	1,043	426	32,077	196	15.02	194	5,680	29.23	37,757
1931–1935	901	448	18,985	237	8.93	201	3,606	19.96	22,591
1936–1940	778	508	23,709	313	9.49	205	4,882	24.16	28,551
1941–1945	673	548	53,333	389	19.59	210	10,287	49.22	63,621
1943	720	491	47,710	327	19.42	190	9,861	51.90	57,571
1944	660	562	57,978	409	20.64	211	10,909	51.70	68,887
1945	590	466	51,697	379	22.21	177	8,744	49.40	60,441
1946	610	510	84,405	401	33.10	203	15,225	75.00	99,630
Texas:									
1911–1915	11,458	4,180	214,144	175	10.33	1,359	33,613	18.60	247,757
1916–1920	11,526	3,398	404,768	141	24.78	1,512	70,871	49.35	475,639
1921–1925	14,325	3,774	426,484	125	21.96	1,679	54,119	31.56	480,603
1926–1930	16,668	4,612	354,493	132	15.39	1,961	54,994	28.30	409,487
1931–1935	11,982	3,021	163,845	165	9.03	1,627	26,390	19.02	190,235
1936–1940	9,982	3,451	160,663	166	9.44	1,429	32,014	22.60	192,677
1941–1945	7,258	2,501	242,182	171	18.90	1,064	53,074	50.28	295,256
1943	7,780	2,823	268,766	174	19.04	1,131	58,690	51.90	327,465
1944	6,950	2,646	261,112	183	19.74	1,068	58,847	55.10	319,959
1945	5,800	1,764	192,736	149	21.49	749	39,847	53.20	232,583
1946	6,100	1,650	278,025	130	33.70	681	49,032	72.00	327,057
Virginia:									
1911–1915	43	24	1,307	272	10.81	11	256	24.46	1,563
1916–1920	45	25	3,040	262	24.84	11	601	55.60	3,641
1921–1925	76	41	4,813	259	22.58	18	704	37.94	5,517
1926–1930	83	47	3,469	269	15.08	20	633	31.87	4,102
1931–1935	63	37	1,647	281	9.21	16	306	20.61	1,953
1936–1940	45	25	1,231	264	9.62	10	256	24.30	1,487
1941–1945	31	20	2,549	401	19.85	11	522	48.45	3,071
1943	33	24	2,479	355	20.31	10	501	50.10	2,980
1944	30	29	2,902	460	20.20	12	608	50.70	3,510
1945	19	16	1,773	397	22.55	7	335	47.80	2,108
1946	20	16	2,576	384	32.20	7	525	75.00	3,101
Other States:									
1926–1930	25	10	697	183	14.91	4	120	29.16	817
1931–1935	24	15	646	301	8.85	7	129	19.87	775
1936–1940	23	19	819	383	8.98	8	172	22.95	991
1941–1945	18	17	1,608	451	19.50	7	316	47.68	1,923
1943	17	14	1,388	401	19.75	6	273	49.50	1,661
1944	17	15	1,569	428	20.62	6	304	49.60	1,873
1945	16	9	951	268	21.13	4	169	47.90	1,120
1946	17	13	2,032	357	32.20	5	418	80.00	2,450

[1] Season average price.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual reports on Farm Production, Farm Disposition, and Value of Cotton and Cottonseed.

No. 713.—Tobacco—Acreage, Production, and Value, by States: 1935 to 1946

[Prices are season average prices received by farmers]

State	Acreage harvested			Yield per acre		
	1935–44, average	1945	1946 [1]	1935–44, average	1945	1946 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Pounds*	*Pounds*	*Pounds*
United States	1,553.7	1,821.4	1,937.9	952	1,095	1,153
Massachusetts	5.4	6.0	6.8	1,541	1,352	1,587
Connecticut	15.6	17.0	18.2	1,346	1,343	1,414
New York	.9	.6	.8	1,348	1,250	1,350
Pennsylvania	30.1	35.6	37.7	1,439	1,303	1,560
Ohio	25.8	20.6	19.8	991	1,092	1,071
Indiana	9.8	11.3	9.6	964	1,198	1,296
Wisconsin	19.4	23.8	28.3	1,448	1,520	1,465
Minnesota	.5	.6	.7	1,194	1,250	1,250
Missouri	5.6	6.3	5.4	978	1,000	1,150
Kansas	.3	.3	.3	916	1,000	1,030
Maryland	38.4	35.0	45.0	765	525	900
Virginia	126.3	137.3	146.5	887	1,117	1,140
West Virginia	3.0	3.3	3.2	844	1,130	1,100
North Carolina	618.9	735.0	806.8	944	1,107	1,121
South Carolina	100.7	128.0	145.0	966	1,090	1,160
Georgia	82.0	103.8	106.8	940	1,021	1,074
Florida	17.9	21.9	23.5	887	917	947
Kentucky	344.9	410.2	406.9	913	1,059	1,169
Tennessee	107.6	124.2	126.0	945	1,179	1,269
Alabama	[2] .4	.3	.4	[2] 791	900	900
Louisiana	.4	.3	.2	420	640	500

State	Production			Price for crop of—		Farm value	
	1935–44, average	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*Cents per lb.*	*Cents per lb.*	*1,000 dol.*	*1,000 dol.*
United States	1,479,621	1,993,837	2,235,328	42.6	45.7	849,335	1,022,129
Massachusetts	8,380	8,172	10,789	81.6	94.4	6,669	10,180
Connecticut	20,976	22,830	25,733	104.0	117.0	23,673	30,061
New York	1,177	750	1,080	34.0	38.0	255	410
Pennsylvania	43,327	46,380	58,808	34.1	34.0	15,794	20,020
Ohio	25,401	22,492	21,203	37.1	36.4	8,343	7,722
Indiana	9,459	13,540	12,440	36.3	36.7	4,912	4,569
Wisconsin	28,126	36,184	41,449	41.6	38.1	15,063	15,778
Minnesota	601	750	875	38.0	45.0	270	394
Missouri	5,512	6,300	6,210	34.1	37.0	2,148	2,298
Kansas	284	300	309	35.0	37.0	105	114
Maryland	29,529	18,375	40,500	57.0	57.0	10,474	23,085
Virginia	111,146	153,315	167,000	43.1	44.0	66,065	73,447
West Virginia	2,541	3,729	3,520	40.9	39.0	1,525	1,373
North Carolina	584,094	813,810	904,270	44.0	49.9	358,450	451,119
South Carolina	97,616	139,520	168,200	43.9	48.7	61,249	81,913
Georgia	76,736	105,975	114,747	40.4	43.8	42,868	50,262
Florida	15,640	20,082	22,251	54.4	70.7	10,923	15,739
Kentucky	317,219	434,485	475,535	38.1	37.1	165,606	176,200
Tennessee	101,438	146,386	159,949	37.4	35.8	54,722	57,214
Alabama	[2] 324	270	360	35.5	41.5	96	149
Louisiana	158	192	100	65.0	82.0	125	82

[1] Preliminary.
[2] Short-time average.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 714.—All Hay—Acreage, Production, and Value, by States: 1935 to 1946

Division and State	Acreage harvested			Yield per acre			Production			Price [2] for crop of—		Farm value	
	1935–44, avg.	1945	1946 [1]	1935–44, avg.	1945	1946 [1]	1935–44, avg.	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]
	1,000 acres	*1,000 acres*	*1,000 acres*	*Tons* [3]	*Tons* [3]	*Tons* [3]	*1,000 tons* [3]	*1,000 tons* [3]	*1,000 tons* [3]	*Dols. per ton*	*Dols. per ton*	*1,000 dol.*	*1,000 dol.*
U. S.	**70,431**	**77,017**	**74,352**	**1.29**	**1.41**	**1.36**	**91,306**	**108,539**	**100,860**	**15.20**	**17.30**	**1,650,132**	**1,748,748**
N. E.:													
Maine	903	896	373	.90	1.04	.97	813	935	844	16.30	15.90	15,240	13,420
N. H.	351	384	377	1.12	1.23	1.18	392	472	443	18.90	18.50	8,921	8,196
Vt.	895	1,040	1,047	1.22	1.52	1.43	1,080	1,582	1,499	17.50	17.00	27,685	25,483
Mass.	358	384	381	1.41	1.72	1.71	507	662	650	24.40	23.60	16,153	15,276
R. I.	36	38	37	1.30	1.45	1.43	47	55	53	25.00	23.50	1,375	1,246
Conn.	288	305	296	1.40	1.59	1.62	403	486	480	22.00	24.00	11,106	11,520
M. A.:													
N. Y.	3,958	4,021	3,991	1.36	1.61	1.62	5,397	6,488	6,446	16.10	14.30	104,457	92,178
N. J.	242	286	261	1.52	1.72	1.66	360	493	434	26.40	22.70	13,015	9,852
Pa.	2,313	2,557	2,539	1.35	1.51	1.50	3,118	3,851	3,804	19.30	17.00	74,324	64,668
E. N. C.:													
Ohio	2,442	2,578	2,536	1.40	1.50	1.54	3,415	3,868	3,895	17.60	16.50	68,077	64,268
Ind.	1,958	1,765	1,819	1.32	1.44	1.39	2,575	2,545	2,521	17.00	16.50	43,265	41,596
Ill.	2,783	2,652	2,633	1.33	1.53	1.48	3,672	4,070	3,894	16.30	16.50	66,341	64,251
Mich.	2,633	2,859	2,798	1.36	1.49	1.24	3,591	4,247	3,464	16.20	18.80	68,801	65,123
Wis.	3,887	4,207	4,171	1.66	1.87	1.51	6,448	7,860	6,313	12.20	19.80	96,117	125,019
W. N. C.:													
Minn.	4,351	4,329	4,032	1.43	1.52	1.46	6,224	6,564	5,897	8.10	11.00	53,115	65,009
Iowa	3,477	3,277	3,296	1.55	1.72	1.62	5,391	5,630	5,342	12.30	12.60	69,040	67,194
Mo.	3,016	3,914	3,545	1.08	1.15	1.19	3,279	4,504	4,214	14.90	15.90	66,984	67,124
N. Dak.	2,773	3,413	3,193	.97	.94	.86	2,698	3,200	2,736	6.20	9.00	19,873	24,531
S. Dak.	2,778	3,616	3,478	.78	.92	.80	2,198	3,312	2,776	6.80	8.60	22,456	23,909
Nebr.	3,801	4,062	3,959	.92	1.09	.97	3,514	4,436	3,847	8.00	12.70	35,284	48,953
Kans.	1,493	1,763	1,722	1.37	1.62	1.35	2,038	2,851	2,328	11.30	15.40	32,230	35,814
S. A.:													
Del.	70	76	72	1.28	1.42	1.38	90	108	99	20.00	19.00	2,160	1,881
Md.	408	465	448	1.26	1.35	1.41	513	630	631	21.20	20.10	13,356	12,683
Va.	1,204	1,483	1,405	1.07	1.21	1.24	1,293	1,794	1,744	24.00	23.00	43,056	40,112
W. Va.	727	840	813	1.12	1.28	1.30	814	1,079	1,060	20.30	20.20	21,904	21,412
N. C.	1,128	1,374	1,233	.94	.99	1.02	1,057	1,366	1,256	28.10	25.50	38,385	32,028
S. C.	613	551	502	.72	.86	.90	430	473	450	28.30	29.00	13,380	13,050
Ga.	1,262	1,466	1,421	.55	.56	.52	693	813	736	20.50	22.00	16,666	16,192
Fla.	114	119	111	.54	.53	.48	62	63	53	19.50	17.00	1,228	901
E. S. C.:													
Ky.	1,495	1,997	1,827	1.14	1.40	1.41	1,736	2,797	2,583	18.90	18.10	52,863	46,752
Tenn.	1,929	2,001	1,844	1.05	1.27	1.31	2,027	2,537	2,417	20.00	21.70	50,740	52,449
Ala.	1,030	1,012	1,010	.73	.76	.77	752	774	780	25.00	25.00	19,350	19,500
Miss.	892	880	854	1.16	1.29	1.38	1,036	1,139	1,182	19.50	23.00	22,210	27,186
W. S. C.:													
Ark.	1,248	1,452	1,351	1.04	1.18	1.20	1,307	1,719	1,623	18.80	21.40	32,376	34,715
La.	322	337	335	1.20	1.34	1.28	385	453	429	19.00	21.70	8,607	9,309
Okla.	1,221	1,304	1,322	1.18	1.34	1.14	1,451	1,741	1,512	12.70	16.50	22,083	24,976
Tex.	1,421	1,488	1,489	1.00	.92	.98	1,409	1,362	1,454	17.50	18.20	23,832	26,460
Mt.:													
Mont.	1,824	2,300	2,145	1.18	1.20	1.14	2,165	2,767	2,438	11.60	16.10	32,189	39,279
Idaho	1,138	1,187	1,151	2.05	2.03	2.11	2,336	2,410	2,430	15.70	18.10	37,888	43,938
Wyo.	981	1,103	1,054	1.15	1.16	1.14	1,124	1,274	1,206	12.40	15.40	15,770	18,606
Colo.	1,402	1,444	1,303	1.49	1.55	1.47	2,090	2,239	2,044	14.50	19.20	32,525	39,202
N. Mex.	194	231	223	2.01	1.96	2.30	394	453	514	20.80	24.90	9,443	12,773
Ariz.	242	311	310	2.37	2.41	2.39	574	751	740	17.50	22.00	13,141	16,278
Utah	572	597	575	1.98	2.00	1.94	1,134	1,194	1,118	17.60	21.80	21,040	24,399
Nev.	399	435	436	1.51	1.41	1.53	602	613	666	16.50	19.00	10,100	12,663
Pac.:													
Wash.	960	945	887	1.89	1.99	2.04	1,815	1,882	1,811	18.90	19.80	35,602	35,821
Oreg.	1,092	1,163	1,088	1.69	1.71	1.74	1,841	1,983	1,896	16.70	18.40	33,096	34,923
Calif.	1,828	2,120	2,069	2.73	2.84	2.95	4,988	6,015	6,108	18.80	25.60	113,277	156,631

[1] Preliminary.
[2] Dec. 1 price.
[3] Tons of 2,000 pounds.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 715.—Truck Crops, Commercial—Acreage, Production, and Value, by Kind, 1935 to 1946, and Leading States, 1946

[Includes only States with crop of commercial importance; for fresh market and processing combined. Approximate weights of units of measurements are as follows: Number pounds to crate—asparagus, 24; cantaloupes, 60; cauliflower, 37; celery, 65 (½-size crates); honeyball melons, 60; honeydew melons, 35; strawberries, 36 (24-quart crates). Number pounds to bushel—carrots, 50; cucumbers, 48; eggplant, 33; kale, 18; peppers, 25; potatoes, 60. Number pounds to box of artichokes, 40. Lettuce is in western crates (mostly 4 to 6 dozen heads), 70 pounds; onions, 50-pound sacks; and garlic, 100-pound sacks. Tons are of 2,000 pounds. Values based on average seasonal farm prices]

Crop	Acreage				Production (1,000 units)					Value (1,000 dollars)		
	1935–44, average	1945	1946	1946 leading States	Unit	1935–44, average	1945	1946	1946 leading States	1935–44, average	1945	1946
Artichokes	9,360	6,500	7,000	Calif.	Box	874	682	700	Calif.	1,793	2,285	2,905
Asparagus	123,810	126,170	124,820	Calif., N. J.	Crate	[1] 12,016	[1] 13,069	14,744	Calif., N. J.	17,064	32,568	36,408
Beans, lima	69,910	74,550	85,140	N. J., Del.	Ton [2]	38.0	44.5	52.0	N. J., Del.	4,416	8,991	9,701
Beans, snap [3]	259,520	311,190	294,560	Fla., N. Y.	Ton	[1] 372.7	[1] 483.2	[1] 475.7	Fla., N. Y.	31,261	65,892	64,041
Beets	25,000	29,900	28,830	Tex., Wis.	do	[1] 147.6	242.2	[1] 189.9	Wis., N. Y.	2,674	5,507	4,197
Cabbage [3]	182,480	218,510	206,890	N. Y., Tex.	do	[1] 1,242.5	[1] 1,815.4	[1] 1,740.2	N. Y., Tex.	23,113	45,410	45,148
Cantaloupes	101,580	108,640	131,450	Calif., Ariz.	Crate	[1] 11,141	[1] 12,009	[1] 15,379	Calif., Ariz.	16,702	30,619	40,476
Carrots	57,440	87,160	80,670	Calif., Tex.	Bushel	[1] 18,692	[1] 31,043	[1] 27,759	Calif., Tex.	17,262	39,708	38,097
Cauliflower	29,790	37,420	42,210	Calif., N. Y.	Crate	[1] 8,522	11,640	[1] 12,629	Calif., N. Y.	7,745	18,413	17,965
Celery	39,570	43,890	49,300	Calif., Fla.	do	[1] 16,227	[1] 19,316	[1] 22,722	Calif., Fla.	27,496	61,228	41,473
Corn, sweet [3 4]	454,620	547,170	560,160	Wis., Minn.	Ton	1,021.3	1,241.8	1,334.9	Minn., Wis.	15,219	31,719	33,744
Cucumbers	135,280	148,290	187,500	Mich., Wis.	Bushel	[1] 11,116	[1] 13,520	[1] 16,933	Mich., Calif.	10,595	23,197	30,145
Eggplant	4,290	6,050	7,000	Fla., N. J.	do	[1] 975	[1] 1,538	[1] 1,919	Fla., N. J.	970	2,842	2,795
Escarole	1,160	2,800	2,500	Fla.	Hamper	[1] 483	[1] 868	[1] 935	Fla.	401	1,385	875
Garlic	3,950	3,400	4,150	Calif., La.	Sack	162	177	204	Calif., La.	995	3,230	2,783
Honeyball melons	2,870	1,680	2,000	Calif.	Crate	378	252	260	Calif.	625	765	875
Honeydew melons	11,980	17,350	22,840	Calif., Ariz.	do	2,978	4,356	4,958	Calif., Ariz.	3,074	8,237	8,697
Kale	1,680	1,900	1,700	Va.	Bushel	611	665	556	Va.	258	432	473
Lettuce	154,270	173,000	207,980	Calif., Ariz.	Crate	[1] 22,524	[1] 29,767	[1] 34,504	Calif., Ariz.	43,414	87,212	89,016
Mint [5]	41,330	55,290	55,100	Ind., Mich.	Pound [6]	1,212	1,705	1,620	Ind., Oreg.	3,952	9,307	10,008
Onions	136,450	141,200	163,240	Tex., N. Y.	Sack	[1] 33,802	[1] 36,594	[1] 51,182	N. Y., Colo.	28,238	60,360	43,466
Peas, green [3]	445,210	521,870	551,620	Wis., Wash.	Ton [2]	357.4	532.9	547.6	Wis., Wash.	29,384	56,342	55,404
Peppers, green	22,120	28,230	32,300	Fla., N. J.	Bushel	[1] 4,946	[1] 6,563	[1] 7,288	Fla., N. J.	5,328	13,322	12,431
Pimientos	14,030	8,880	13,870	Ga., Calif.	Ton	17.1	12.6	22.0	Ga., Calif.	584	759	1,329
Potatoes [7]	328,630	358,000	382,500	Calif., N. J.	Bushel	[1] 48,965	65,247	85,533	Calif., N. J.	45,568	108,845	111,439
Shallots	[8] 5,010	4,900	5,700	La.	do	[8] [2] 556	609	710	La.	[8] 530	1,011	1,349
Spinach	98,160	100,380	99,370	Tex., Calif.	Ton	[1] 197.9	220.6	[1] 211.2	Calif., Tex.	9,842	17,735	14,739
Strawberries [3]	149,430	77,600	91,760	La., Ark.	Crate	[1] 10,278	5,201	6,933	La., Oreg.	32,081	44,749	68,491
Tomatoes [3]	679,840	826,570	873,600	Calif., Tex.	Ton	[1 2] 2,997.1	[1 3] 563.0	[1 4] 423.0	Calif., Ind.	83,290	182,599	203,150
Watermelons	239,040	262,880	316,380	Tex., Ga.	Number	[1] 65,119	72,949	[1] 81,237	Ga., Tex.	11,388	29,910	31,093

[1] Includes some quantities not marketed and excluded in computing value.
[2] Shelled basis; 2 pounds of lima beans produce approximately 1 pound of shelled beans; 2½ pounds of green peas, 1 pound of shelled peas.
[3] 1945 and 1946 estimates revised on basis of 1945 Census of Agriculture covering crop harvested in 1944. 10-year averages not revised.
[4] Mainly for canning, but includes also market crop in New Jersey, New York, and Pennsylvania.
[5] Peppermint and spearmint.
[6] Pounds of oil.
[7] Commercial early Irish.
[8] Average 1937–44.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Published in part in Crops and Markets.

No. 716.—Cherries, Plums, Prunes, and Citrus Fruits—Production and Farm Price: 1935 to 1946

Crop	Unit	Production (thousands)				Season average price (per unit) received by growers [1]			
		1935–44, avg.	1944	1945	1946 [2]	1943	1944	1945	1946 [2]
Cherries (12 States) [3]	Ton	160	202	148	215	211	212	269	292
Plums (2 States) [3]	do	74	98	73	105	169	118	138	142
Prunes, fresh basis (3 States) [3] [4]	do	137	110	146	157	157	108	102	111
Oranges and tangerines (5 States) [3] [5]	Box	81,450	113,210	104,520	125,430	2.57	2.67	2.92	1.77
Grapefruit (4 States) [3]	do [6]	40,083	52,180	63,550	67,320	1.46	1.69	1.37	1.01
Lemons (California) [3]	do [7]	11,520	12,550	14,500	13,900	3.27	2.74	1.93	2.40

[1] Season average prices, except citrus fruit prices, which are equivalent packing-house-door returns for all methods of sale. [2] Preliminary.
[3] In some years, production includes some quantities not harvested on account of economic conditions or scarcity of harvest labor or donated to charity.
[4] Prices are for prunes used fresh and for small quantities of canned and dried.
[5] Prior to 1939, data are for 7 States. See also table 703, p. 642.
[6] Net content of box varies. In California and Arizona approximate average is 65 pounds net; in Florida and other States, 80 pounds net. [7] About 79 pounds net.

No. 717.—Apples, Peaches, Pears, and Grapes—Production, by States

State	Apples (1,000 bu.) [1] [2]			Peaches (1,000 bu.) [2]			Pears (1,000 bu.) [2]			Grapes (tons) [2]		
	1935–1944, avg.	1945	1946 [3]	1935–1944, avg.	1945	1946 [3]	1935–1944, avg.	1945	1946 [3]	1935–1944, avg.	1945	1946 [3]
United States	120,962	68,042	121,520	59,938	81,564	86,448	29,002	34,011	35,488	2,552,730	2,791,650	2,851,150
Maine	648	132	704				7	1	5			
New Hampshire	767	139	367	14	6	5	9	1	7			
Vermont	586	106	329				3	(4)	1			
Massachusetts	2,656	410	1,784	48	26	46	54	10	29	370	150	250
Rhode Island	279	85	162	17	9	15	7	3	6	205	100	200
Connecticut	1,441	511	1,238	118	99	133	67	37	67	1,170	400	1,000
New York	16,306	2,160	15,390	1,431	1,660	1,955	1,025	272	656	58,740	31,300	63,200
New Jersey	3,053	1,295	2,310	1,071	864	1,258	58	37	41	2,530	900	2,400
Pennsylvania	8,332	2,470	9,360	1,733	1,222	1,716	482	120	318	17,620	6,000	18,700
Ohio	5,127	984	3,078	821	750	533	454	238	141	22,570	6,400	15,400
Indiana	1,572	828	1,320	347	589	519	231	146	134	3,020	1,400	2,000
Illinois	3,168	2,684	3,965	1,337	1,748	1,210	472	354	270	4,420	3,300	2,800
Michigan	7,843	1,250	7,875	2,601	4,400	4,536	1,109	178	1,032	38,610	13,500	30,000
Iowa	236	54	112	70	40	39	100	58	80	3,250	3,000	2,700
Missouri	1,379	817	1,168	640	1,026	1,123	330	370	275	7,220	6,500	5,900
Nebraska	265	30	52	19	24	27	24	12	27	1,570	1,700	600
Kansas	705	270	466	77	72	122	120	124	122	2,700	4,500	3,500
Delaware	1,033	308	825	420	230	454	7	3	3	1,350	450	1,000
Maryland	1,808	689	1,872	446	312	511	57	23	17	380	100	250
Virginia	11,491	3,900	13,680	1,275	536	2,407	367	61	378	1,840	250	1,400
West Virginia	4,219	1,950	4,550	408	300	462	85	18	90	1,135	200	1,300
North Carolina	1,179	252	1,716	1,950	2,172	3,160	324	360	390	6,080	3,700	5,900
South Carolina				2,165	5,760	5,670	134	191	158	1,310	1,400	1,300
Georgia				4,902	8,091	6,204	359	502	454	1,750	2,300	2,200
Florida				88	114	112	139	157	174	605	600	600
Kentucky	283	220	278	658	1,273	936	209	248	182	1,980	1,100	2,000
Tennessee	314	405	378	972	1,862	634	264	467	226	2,250	1,900	2,100
Alabama				1,425	2,440	1,575	282	416	343	1,240	1,500	1,300
Mississippi				887	1,418	1,116	349	401	389			
Arkansas	702	312	704	2,052	2,967	2,881	172	231	218	8,470	5,200	10,400
Oklahoma				430	734	667	140	203	168	2,740	2,500	3,300
Texas				1,605	2,774	2,262	421	496	503	2,280	2,100	2,500
Idaho	2,796	2,465	1,891	242	414	315	60	59	64	515	450	500
Colorado	1,624	1,275	1,100	1,643	2,372	1,820	190	282	87	510	600	150
New Mexico	702	472	909	108	135	198	47	54	53	1,050	1,100	900
Arizona				63	22	94	10	5	12	990	1,000	1,300
Utah	445	486	364	597	870	700	135	223	115	830	900	800
Washington	27,373	26,900	31,684	1,855	2,465	2,700	6,612	7,770	9,000	10,720	19,400	19,400
Oregon	3,130	2,882	3,315	445	502	608	3,893	5,439	6,005	2,140	2,300	2,300
California	7,645	10,568	7,452	24,648	30,836	37,335	10,017	14,209	12,917	2,338,100	2,663,000	2,641,000
Other States	1,239	733	1,122	311	430	385	175	232	241	470	450	600

[1] Estimates of commercial crop production in commercial apple areas of each State; includes fruit produced for sale to commercial processors, as well as for sale for fresh consumption.
[2] See note 3, table 716. [3] Preliminary. [4] Less than 1,000 bushels.

Source of tables 716 and 717: Dept. of Agriculture, Bureau of Agricultural Economics; annual summaries. Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 718.—Apples, Peaches, and Pears—Production: 1891 to 1946

[In thousands of bushels. Approximate weight of a bushel of apples is 45 pounds; peaches, 48; pears, 50]

Yearly average or year	Apples [1]	Peaches	Pears	Year	Apples [1] [3]	Peaches [3]	Pears [3]
1891–1895	157,693			1937	153,303	60,049	29,212
1896–1900	179,143			1938	105,858	53,922	31,704
1901–1905	182,672			1939	139,379	64,222	29,279
1906–1910	154,454	[2] 39,503	[2] 10,110	1940	111,574	57,774	29,771
1911–1915	215,572	47,303	12,323	1941	122,742	74,905	29,530
1916–1920	175,520	44,166	14,377	1942	128,273	66,365	30,717
1921–1925	[2] 155,772	47,214	17,655	1943	89,050	41,931	24,585
1926–1930	[2] 162,980	[2] 55,903	[2] 23,227	1944	124,754	75,963	31,956
1931–1935 [4]	123,385	[2] 54,427	[2] 25,568	1945	68,042	81,564	34,011
1936–1940	[2] 121,649	[2] 56,945	[2] 29,458	1946	121,520	86,448	35,488

[1] Beginning 1934, estimates refer to production of apples in commercial apple areas of each State and include fruit produced for sale to commercial processors, as well as that for sale for fresh consumption.
[2] Average for 1909 and 1910.
[3] Includes some quantities not harvested on account of economic conditions or scarcity of harvest labor.
[4] Average for apples is for 1934 and 1935.

No. 719.—Apples, Peaches, Pears, and Grapes—Season Average Prices Received by Farmers, by States: 1943 to 1946

[Prices of apples, peaches, and pears in dollars per bushel, prices of grapes in dollars per ton]

State	Apples, commercial crop [1] [2]				Peaches [2]				Pears [2]				Grapes [2]			
	1943	1944	1945	1946	1943	1944	1945	1946	1943	1944	1945	1946	1943	1944	1945	1946
United States	2.39	2.16	2.96	2.54	2.63	2.35	2.22	2.11	2.36	2.17	2.16	2.41	62	79	60	94
Maine	1.77	2.01	4.35	3.20	-----	-----	-----	-----	2.75	2.70	4.20	3.80	-----	-----	-----	-----
New Hampshire	1.87	2.02	4.31	3.25	-----	3.70	4.90	3.80	2.75	2.20	4.20	3.80	-----	-----	-----	-----
Vermont	2.05	2.27	4.31	3.15	-----	-----	-----	-----	2.75	2.65	-----	3.80	-----	-----	-----	-----
Massachusetts	2.18	2.09	4.02	3.25	5.30	3.35	4.90	3.50	3.25	2.30	4.00	3.65	120	140	160	140
Rhode Island	2.19	2.06	4.07	3.25	-----	3.50	4.50	3.45	3.25	2.60	4.20	3.65	120	140	160	140
Connecticut	2.52	2.43	4.31	3.25	5.50	3.75	4.35	3.45	3.50	3.30	4.50	3.60	120	140	160	140
New York	2.43	2.20	3.85	2.35	5.15	2.60	3.20	2.10	3.00	2.35	3.40	2.70	88	98	143	154
New Jersey	2.61	2.51	3.58	2.65	4.00	2.70	2.75	2.30	1.60	1.55	1.70	1.60	88	104	128	114
Pennsylvania	2.52	2.17	3.77	2.60	4.10	3.00	3.25	2.65	2.25	1.70	2.50	2.25	90	100	140	145
Ohio	2.65	2.20	3.64	2.90	4.60	2.70	3.20	2.70	2.60	1.65	2.20	2.40	90	85	135	150
Indiana	2.60	2.64	3.09	2.95	4.20	2.90	2.75	2.75	1.55	1.15	1.20	1.40	80	82	120	100
Illinois	2.65	2.90	2.95	2.75	4.55	3.05	2.65	2.60	1.55	1.35	1.25	1.40	80	90	110	100
Michigan	2.33	2.14	3.38	2.15	4.15	2.40	2.00	1.90	2.85	1.90	2.50	2.25	88	99	138	143
Wisconsin	2.11	2.54	3.60	2.00	-----	-----	-----	-----	-----	-----	-----	-----	100	150	180	160
Minnesota	2.18	2.22	3.36	2.70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Iowa	2.89	2.76	3.91	2.75	4.00	2.50	1.85	1.80	1.85	2.10	1.50	1.50	90	100	100	130
Missouri	2.53	2.85	3.10	2.75	4.50	3.50	2.95	2.75	1.70	1.95	1.50	1.75	86	82	86	84
Nebraska	3.06	2.75	3.19	3.00	-----	3.50	2.10	2.60	3.00	2.70	1.95	2.40	100	136	100	70
Kansas	3.00	2.87	3.08	3.00	4.00	3.50	2.80	2.40	2.10	2.00	1.60	1.45	95	100	76	92
Delaware	2.05	2.21	2.97	2.90	4.10	1.80	3.10	2.80	1.60	1.35	1.50	1.60	100	100	120	100
Maryland	2.33	2.13	3.02	2.50	4.20	2.30	3.50	3.30	1.50	1.20	1.65	1.60	100	116	130	100
Virginia	2.55	1.90	3.27	2.45	4.60	2.45	2.70	2.15	1.90	1.25	2.05	1.70	84	130	180	170
West Virginia	2.02	1.59	3.23	2.35	4.30	2.10	3.25	2.35	2.45	1.50	2.20	2.10	100	100	184	150
North Carolina	2.17	1.61	2.77	2.25	4.90	2.50	2.35	2.05	2.00	1.85	1.75	1.85	100	156	178	200
South Carolina	-----	-----	-----	-----	5.00	3.10	2.65	2.50	1.65	1.60	1.35	1.65	102	162	165	200
Georgia	-----	-----	-----	-----	5.25	4.00	2.95	2.95	1.40	1.15	1.15	1.25	120	180	180	190
Florida	-----	-----	-----	-----	2.25	3.00	2.50	2.25	1.20	1.10	1.10	1.10	180	260	288	300
Kentucky	2.03	2.18	2.51	2.55	3.40	2.95	2.30	2.50	1.80	1.60	1.40	1.75	86	100	108	114
Tennessee	2.44	2.67	2.47	2.60	3.10	2.90	1.90	2.50	1.80	1.80	1.35	1.75	100	120	105	150
Alabama	-----	-----	-----	-----	3.00	3.00	2.05	2.65	1.45	1.50	1.35	1.65	100	160	100	140
Mississippi	-----	-----	-----	-----	2.60	2.60	2.60	3.10	1.60	1.45	1.50	1.50	-----	-----	-----	-----
Arkansas	2.09	2.35	2.61	2.45	3.10	2.80	2.30	2.35	1.85	1.80	1.75	1.90	70	90	120	125
Louisiana	-----	-----	-----	-----	3.10	3.00	2.95	3.05	1.70	1.25	1.30	1.50	-----	-----	-----	-----
Oklahoma	-----	-----	-----	-----	4.00	3.40	2.45	2.50	2.00	2.00	1.30	1.80	70	100	90	92
Texas	-----	-----	-----	-----	3.50	3.00	2.25	2.25	2.00	1.80	1.60	1.70	75	100	96	100
Montana	2.12	1.97	2.80	3.00	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Idaho	2.49	2.00	3.05	2.90	2.70	1.90	1.90	2.50	2.50	2.30	2.35	2.45	95	80	60	90
Colorado	2.10	1.89	2.99	2.50	3.80	2.65	2.15	2.20	3.20	2.75	2.00	2.50	120	110	100	120
New Mexico	2.04	2.18	3.04	3.05	2.85	3.10	2.50	2.50	2.60	2.75	2.75	2.75	100	110	100	100
Arizona	-----	-----	-----	-----	3.80	3.80	4.30	4.25	2.70	2.75	3.00	3.50	130	180	266	387
Utah	2.47	2.09	2.80	2.75	2.35	2.15	1.55	2.15	2.80	3.00	2.00	2.80	100	112	110	120
Nevada	-----	-----	-----	-----	3.25	3.15	2.50	3.50	3.50	3.50	2.25	3.00	-----	-----	-----	-----
Washington	2.52	2.29	2.91	2.75	2.93	1.75	1.95	1.75	2.69	2.15	2.27	2.28	51	62	64	74
Oregon	2.43	2.19	2.84	2.25	3.20	2.60	2.80	2.90	4.02	3.16	3.22	3.21	80	95	90	92
California	1.98	1.92	2.18	1.90	1.86	1.77	1.74	1.70	[3] 1.87	[3] 2.09	[3] 1.92	[3] 2.41	[3] 61	[3] 77	[3] 57	[3] 91

[1] See note 1, table 718. [2] See note 3, table 718. Price applies only to harvested portion of crop.
[3] Equivalent per unit returns for bulk fruit at first delivery point.

Source of tables 718 and 719: Department of Agriculture, Bureau of Agricultural Economics; annual summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 720.—Specified Tree Fruits, Grapes, and Nuts—Farms Reporting and Number of Trees: 1930 and 1940

Fruit and year	Farms reporting [1]	Number of trees or vines (thousands)		
		Total	Not of bearing age	Of bearing age
Orchard fruits:				
Apples—1930	2,297,099	116,304	27,455	88,849
1940	1,813,907	71,663	13,511	58,152
Cherries—1930	867,044	12,997	4,615	8,381
1940	776,422	12,229	2,664	9,565
Peaches—1930	1,481,242	70,046	20,134	58,912
1940	1,394,566	68,867	21,720	47,147
Apricots—1930	60,062	7,248	1,187	6,061
1940	105,456	6,363	869	5,499
Pears—1930	1,079,368	21,271	5,228	16,043
1940	961,433	14,460	2,046	12,414
Plums and prunes—1930	901,462	33,914	4,514	29,399
1940	697,062	24,750	3,096	21,663
Figs—1930	130,763	4,945	1,203	3,742
1940	156,392	2,746	280	2,466
Olives—1930	4,498	1,546	207	1,339
1940	4,808	1,139	52	1,086
Grapes—1930	953,447	366,845	24,653	342,191
1940	762,084	201,856	18,514	273,342
Nuts:				
Almonds—1930	9,216	4,410	500	3,910
1940	11,551	5,471	1,104	4,366
Filberts and hazelnuts—1930	4,678	579	350	229
1940	11,874	1,416	455	961
Pecans (improved and wild) [2]—1930	195,710	9,147	3,729	5,418
1940	278,146	10,961	2,380	8,581
Tung—1930	144	351	342	9
1940	2,304	12,671	8,557	4,115
Walnuts, English or Persian—1930	31,678	3,521	1,235	2,286
1940	44,231	3,395	526	2,869
Citrus fruits:				
Oranges—1930	46,558	31,958	7,595	24,363
1940	54,686	37,153	4,542	32,611
Grapefruit—1930	20,598	9,237	4,128	5,108
1940	26,768	10,974	367	10,107
Lemons—1930	8,848	3,166	343	2,824
1940	13,717	5,449	1,104	4,345

[1] Farms reporting trees, Apr. 1, 1940, and/or production in 1939 (citrus fruit for the crop year 1938–39 for Arizona and California and for crop year 1939–40 for other States).
[2] Cultivated and wild in 1930 and improved and wild in 1940.

No. 721.—Apples, by Trees of Bearing Age—Farms Reporting and Number of Trees, 1940, and Production, 1939; and Farms Reporting Trees of Non-bearing Age, by Number of Trees, 1940

Item	Total	Size group (number of trees of bearing age)					
		1 to 99 trees	100 to 199 trees	200 to 999 trees	1,000 to 4,999 trees	5,000 trees and over	None of bearing age
Trees of bearing age							
Farms reporting	1,561,738	1,478,410	37,008	37,851	7,799	675	----
Number (thousands)	58,152	19,466	4,524	14,642	13,920	5,600	----
Production, 1939 (1,000 bushels)	150,093	28,329	8,981	45,140	47,619	19,742	280
Trees not of bearing age							
Farms reporting, total	570,397	298,925	6,912	10,280	3,158	326	250,796
1 to 99 trees	548,368	294,265	4,937	4,379	425	15	244,347
100 to 199 trees	10,959	3,189	1,183	2,490	488	16	3,593
200 to 999 trees	9,674	1,391	753	3,160	1,663	110	2,597
1,000 to 4,999 trees	1,343	[1] 80	39	247	572	156	251
5,000 trees and over	53	----	----	4	10	29	8
Number (thousands)	13,511	4,151	607	1,982	1,781	570	4,414

[1] Includes reports for succeeding group in which there were fewer than 3 farms reporting.

Source of tables 720 and 721: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

No. 722.—Farms Reporting Specified Field Crops by Acres Harvested, 1939, and Land in Fruit Orchards by Number of Acres, 1940

SIZE GROUP	Corn for all purposes	Barley threshed	Rye threshed	Tobacco harvested	Irish potatoes	Sweetpotatoes
Total	**4,456,259**	**535,384**	**207,021**	**498,348**	**2,631,334**	**1,163,719**
Under 5 acres	792,499	84,252	54,770	367,715	2,546,986	1,148,579
5 to 9 acres	1,000,277	109,537	47,234	99,241	43,211	10,731
10 to 14 acres	804,792	89,800	31,251	22,095	16,058	2,613
15 to 19 acres	473,437	53,301	16,773	5,609	7,202	818
20 to 24 acres	336,796	51,154	14,760	1,987	5,059	441
25 to 34 acres	362,883	54,964	15,355	1,111	4,903	285
35 to 44 acres	219,460	34,511	9,544	311	2,867	104
45 to 54 acres	138,324	18,536	5,339	142	1,483	52
55 to 74 acres	152,156	18,078	5,574	66	1,550	47
75 to 99 acres	84,886	9,401	2,922	32	820	24
100 acres and over	81,749	11,350	3,499	39	1,105	25

SIZE GROUP	Sorghums harvested for grain	Winter wheat threshed	Oats threshed
Total	**206,242**	**1,124,138**	**1,493,970**
Under 25 acres	150,377	808,013	1,084,712
25 to 49 acres	31,406	149,846	293,620
50 to 99 acres	16,932	86,794	95,311
100 acres and over	7,527	79,480	15,327

SIZE GROUP	Land in fruit orchards, vineyards, and planted nut trees
Trees, vines, or production with no acreage reported	1,278,319
Total farms reporting acreage	**1,230,485**
⅛ to ⅞ acre	526,022
1 to 2⅜ acres	440,463
2½ to 4⅞ acres	94,076
5 to 9⅞ acres	68,737
10 to 14⅞ acres	33,069
15 to 24⅞ acres	30,383
25 to 49⅞ acres	23,163
50 to 99⅞ acres	9,601
100 acres and over	4,971

SIZE GROUP	Soybeans grown alone	Cowpeas grown alone	Peanuts grown alone
Total	**827,676**	**592,326**	**458,286**
Under 10 acres	553,849	519,099	378,580
10 to 24 acres	189,233	61,243	60,852
25 to 49 acres	59,028	8,879	14,453
50 acres and over	25,566	3,105	4,401

SIZE GROUP	Annual legumes saved for hay	Alfalfa cut for hay	Sweetclover cut for hay	Lespedeza cut for hay	Clover or timothy (alone or mixed) cut for hay	Small grains cut for hay	Other tame hay	Wild hay	Flax threshed
Total	**972,128**	**946,545**	**97,457**	**481,206**	**1,110,494**	**335,357**	**546,195**	**413,200**	**83,188**
Under 25 acres	936,172	826,716	86,520	444,109	909,341	304,180	469,731	308,239	55,393
25 to 44 acres	26,755	80,765	8,190	28,046	150,152	20,126	51,292	50,844	17,384
45 to 99 acres	7,260	30,720	2,391	7,586	45,052	8,304	20,836	31,701	8,556
100 acres and over	1,941	8,344	356	1,465	5,939	2,747	4,336	22,416	1,855

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III.

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No. 723.—Sugar Beets—Acreage, Production, Prices Received by Farmers and Value, 1901 to 1946, and by States, 1943 to 1946

[Prior to 1924 acreage and production include a small quantity produced in Canada for U. S. factories. U. S. totals include data for a few States not shown separately]

Yearly average or year and state	Acres harvested (thousands)	Tons per acre	Production (1,000 tons)	Price per ton (dollars) [1]	Farm value (1,000 dollars)
United States:					
1901–1905	228	9.22	[2] 2,079	4.89	10,166
1906–1910	386	10.13	[2] 3,910	[3] 5.18	[3] 20,254
1911–1915	541	10.66	[2] 5,738	5.63	32,318
1916–1920	700	9.49	6,623	9.56	63,314
1921–1925	693	10.06	6,972	7.46	52,040
1926–1930	701	11.01	7,718	7.32	56,480
1931–1935	799	10.88	8,686	5.42	47,119
1936–1940	859	12.23	10,500	5.14	53,938
1941–1945	705	12.10	8,780	8.31	72,972
1933	983	11.2	11,030	5.13	56,599
1934	770	9.8	7,519	5.16	38,776
1935	763	10.4	7,908	5.76	45,565
1936	776	11.6	9,028	6.05	54,636
1937	755	11.6	8,784	5.27	46,249
1938	930	12.5	11,615	4.65	54,052
1939	917	11.8	10,781	4.76	51,342
1940	916	13.4	12,202	5.16	63,409
1941	754	13.7	10,311	6.47	66,705
1942	954	12.2	11,674	6.87	80,156
1943	548	11.0	6,532	8.86	57,898
1944	558	12.1	6,755	10.70	72,026
1945	713	12.1	8,626	10.20	88,074
1946	821	13.0	10,666	11.20	119,043
California:					
1943	70	15.4	1,078	10.30	11,103
1944	71	16.9	1,199	11.00	13,189
1945	93	16.9	1,568	10.70	16,778
1946	123	17.0	2,087	------	------
Colorado:					
1943	133	12.2	1,623	8.42	13,666
1944	117	12.2	1,427	10.70	15,269
1945	152	12.1	1,835	10.20	18,717
1946	157	12.5	1,962	------	------
Idaho:					
1943	42	15.5	651	8.09	5,267
1944	43	14.4	618	10.30	6,365
1945	53	15.3	809	9.90	8,009
1946	76	16.4	1,246	------	------
Michigan:					
1943	48	6.2	298	10.10	3,010
1944	59	8.8	519	12.10	6,280
1945	78	8.0	627	11.20	7,022
1946	95	8.5	808	------	------
Montana:					
1943	57	10.2	581	9.25	5,374
1944	64	10.7	682	10.60	7,229
1945	81	10.7	865	10.30	8,910
1946	77	11.9	916	------	------
Nebraska:					
1943	49	11.6	568	8.36	4,748
1944	46	10.7	490	10.20	4,998
1945	59	10.8	635	9.20	5,842
1946	64	12.5	800	------	------
Ohio:					
1943	12	6.0	72	10.00	720
1944	13	8.7	113	12.00	1,356
1945	21	9.9	208	11.60	2,413
1946	26	8.6	224	------	------
Utah:					
1943	32	15.6	499	8.01	3,997
1944	31	12.8	396	10.10	4,000
1945	32	13.7	437	9.70	4,239
1946	42	14.0	588	------	------
Wyoming:					
1943	25	10.8	270	8.69	2,346
1944	28	11.0	307	10.30	3,162
1945	35	9.9	346	10.00	3,460
1946	39	12.5	488	------	------

[1] Season average price. [2] Beets used by factories 1901 to 1912. [3] 4-year average.

No. 724.—Sugarcane Sirup—Production, 1938 to 1946, and by States, 1944, 1945, and 1946

[Excludes sorghum, sometimes confused with sugarcane. For molasses, a byproduct of sugar refineries not included in this table, see table 725]

State and year	Cane harvested for sirup	Sirup produced
	Acres	*1,000 gallons*
All States:		
1938	134,000	20,524
1939	142,000	22,264
1940	102,000	12,415
1941	116,000	18,764
1942	119,000	18,610
1943	134,000	21,575
1944	135,000	21,071
1945	183,000	28,711
1946	120,000	24,450
South Carolina:		
1944	6,000	570
1945	3,000	342
1946	3,000	420
Georgia:		
1944	33,000	4,356
1945	28,000	4,564
1946	23,000	4,025
Florida:		
1944	14,000	2,240
1945	11,000	2,090
1946	11,000	1,980
Alabama:		
1944	24,000	2,760
1945	22,000	2,860
1946	18,000	2,430
Mississippi:		
1944	22,000	3,630
1945	22,000	3,520
1946	20,000	3,500
Louisiana:		
1944	29,000	6,670
1945	45,000	15,075
1946	43,000	11,825
Texas:		
1944	6,000	750
1945	2,000	260
1946	2,000	270
Arkansas:		
1944	1,000	95
1945	------	------
1946	------	------

Source of tables 723 and 724: Department of Agriculture, Bureau of Agricultural Economics; Annual Summaries, Acreage, Yield, and Production of Principal Crops and Season Average Prices and Value of Production.

No. 725.—Sugarcane, Cane Sugar, and Molasses—Production in Continental United States: 1916 to 1946

[Tons are of 2,000 pounds. Data include Louisiana for all years, Florida beginning 1928, and Texas through 1923]

Year	Total acreage harvested for sugar and seed	Average yield of cane per acre for sugar and seed [1]	Total production for sugar and seed	Season average price per ton received by farmers	Farm value of cane used for sugar and seed	Sugar produced		Raw sugar 96° made per ton of cane	Molasses made	
						Converted to 96° raw basis [2]	Equivalent refined [3]		Blackstrap	Total [4]
	1,000 acres	*Tons*	*1,000 tons*	*Dollars*	*1,000 dollars*	*1,000 tons*	*1,000 tons*	*Pounds*	*1,000 gallons*	*1,000 gallons*
1916	265.6	18.3	4,854	5.29	25,677	317	297	152	15,447	26,798
1917	287.5	15.7	4,505	7.10	31,986	251	235	131	13,562	30,936
1918	266.3	18.0	4,790	7.28	34,872	290	270	137	16,321	28,374
1919	234.9	10.6	2,486	14.00	34,804	125	117	132	6,572	13,095
1920	253.7	13.7	3,468	5.76	19,975	180	169	139	10,599	17,507
1921	275.0	18.5	5,081	3.63	18,444	334	312	158	17,919	25,720
1922	295.9	15.6	4,614	5.83	26,900	302	282	159	15,268	22,777
1923	288.8	11.1	3,216	7.09	22,801	168	157	138	8,429	15,979
1924	251.0	7.6	1,900	5.58	10,602	90	84	147	3,336	9,590
1925	236.0	14.0	3,293	4.05	13,337	142	133	107	12,171	17,783
1926	161.0	6.8	1,088	4.92	5,353	48	45	111	2,745	6,614
1927	80.0	13.1	1,168	4.61	5,384	72	67	150	2,582	6,624
1928	146.8	14.4	2,115	3.85	8,153	136	127	145	5,817	13,669
1929	205.0	16.3	3,350	3.73	12,500	218	205	140	15,862	21,063
1930	203.5	15.5	3,153	3.31	10,430	215	201	148	14,234	19,089
1931	199.4	13.9	2,763	3.21	8,874	184	172	146	11,296	16,464
1932	241.9	14.9	3,599	2.98	10,741	265	248	160	13,472	18,934
1933	233.8	14.4	3,375	3.18	10,727	250	234	163	14,140	19,441
1934	262.6	14.5	3,802	2.33	8,854	267	249	157	15,686	21,198
1935	275.4	18.0	4,954	3.15	15,589	383	358	168	23,380	28,906
1936	264.2	22.2	5,860	3.67	21,499	437	409	161	31,051	36,289
1937	307.2	20.7	6,367	2.90	18,488	462	432	157	33,531	37,411
1938	312.9	22.9	7,157	2.70	19,292	583	545	173	40,506	44,388
1939	276.9	22.5	6,244	2.84	17,759	504	471	174	31,716	36,607
1940	269.7	15.6	4,218	2.73	11,529	332	311	175	21,476	24,182
1941	288.7	19.0	5,471	4.00	21,906	419	392	171	26,052	31,452
1942	316.9	18.4	5,840	4.39	25,663	460	430	170	27,901	35,633
1943	305.9	21.2	6,485	4.62	29,938	498	466	164	33,184	43,874
1944	294.3	20.8	6,128	4.94	30,277	437	409	153	34,116	41,038
1945	290.4	23.1	6,718	[5] 5.67	38,078	475	444	151	32,165	47,346
1946	310.3	20.7	6,418	[5] 6.50	41,699	461	431	156	20,404	39,993

[1] Growth of 9 months in Louisiana and 12 months in Florida. Sugar campaign usually not ended before February in Louisiana and April in Florida, following season of growth of cane.
[2] Calculated by the Agricultural Adjustment Administration method. (S. R. Series 1, No. 1.)
[3] Based on the ratio of 100 pounds of raw sugar to 93.46 pounds of refined sugar.
[4] Not including sirup production. See table 724.
[5] Includes price support payments of $1.45 per ton in 1945. Excludes Government payments under Sugar Act of $1.21 per ton in 1945 and approximately $1.25 in 1946.

Source: Dept. of Agriculture, Bureau of Agricultural Economics: annual report, Agricultural Statistics. Also published in The World Sugar Situation and in part, currently, in Crops and Markets.

No. 726.—Sugarcane and Cane Sugar—Production of Hawaii: 1934 to 1946

[Tons are of 2,000 pounds]

Year beginning Jan. 1—	Total acres in cane	Cane used for sugar			Sugar made (1,000 tons)		Raw sugar 96° made per ton of cane (pounds)	Recovery of equivalent refined sugar from cane ground [4] (percent)
		Acres harvested	Production (1,000 tons)	Yield per acre (tons) [1]	Converted to 96° raw basis [2]	Equivalent refined [3]		
1934	252,237	134,318	7,992	60	959	897	240	11.22
1935	246,491	126,116	8,555	68	987	922	231	10.78
1936	245,891	130,828	9,170	70	1,042	974	227	10.62
1937	240,833	126,671	8,803	70	944	883	215	10.03
1938	238,302	135,978	8,835	65	941	880	213	10.65
1939	235,227	138,440	8,610	62	994	929	231	10.70
1940	235,110	136,417	8,557	63	977	913	228	10.67
1941	238,111	130,768	8,560	66	947	885	221	10.34
1942	225,199	114,745	7,918	69	870	813	220	10.27
1943	220,928	113,754	8,185	72	886	828	216	10.11
1944	216,072	109,522	7,832	72	875	818	223	10.44
1945	211,331	103,173	7,371	71	821	768	223	10.41
1946	208,376	84,379	6,002	71	680	636	227	10.59

[1] Age of cane equals 18 to 22 months of growth. [2] See note 2, table 725.
[3] One ton of raw sugar 96° test is assumed to be equivalent to .9346 ton of refined.
[4] Based on tonnage of cane used.

Source: Data collected by Dept. of Agriculture, Bureau of Agricultural Economics, through the Hawaiian Sugar Planters' Association. Published in annual report, Agricultural Statistics, and in The World Sugar Situation.

No. 727.—Sugarcane and Cane Sugar—Production of Puerto Rico: 1932–33 to 1945–46

Crop year	Sugarcane harvested: Acreage	Sugarcane harvested: Yield per acre (tons) [2]	Sugarcane harvested: Production (1,000 tons) [2]	Sugar produced [1]: As made (1,000 tons) [2]	Sugar produced [1]: Equivalent refined (1,000 tons) [2]	Sugar made per ton of sugarcane (pounds)	Recovery of equivalent refined sugar from cane ground (percent)
1932–1933	300,071	23.9	7,165	816	772	228	10.78
1933–1934	350,126	25.9	9,070	1,104	1,044	243	11.51
1934–1935	299,384	25.1	[3] 7,518	773	731	242	11.44
1935–1936	299,804	25.3	7,592	926	876	244	11.54
1936–1937	300,951	27.1	8,144	996	943	245	11.57
1937–1938	300,567	29.2	8,774	1,077	1,019	246	11.61
1938–1939	303,055	22.7	6,875	852	806	248	11.72
1939–1940	308,399	28.5	8,796	1,019	964	232	10.96
1940–1941	308,252	25.1	7,745	932	882	241	11.38
1941–1942	305,999	32.7	10,010	1,148	1,086	220	10.85
1942–1943	307,400	28.3	8,678	1,039	983	240	11.33
1943–1944	296,600	18.9	5,602	724	685	268	12.23
1944–1945	301,600	26.5	7,998	964	912	241	11.40
1945–1946 (prel.)	301,000	25.0	7,539	909	860	241	11.41

[1] For factor used in converting raw sugar to refined, see note 8, table 730. [2] Ton of 2,000 pounds.
[3] Actual quantity of sugarcane harvested, including 6,392,547 tons of sugarcane cut for production of sugar, and 1,125,914 for production of high-grade molasses. It is estimated that about 1,935,542 tons of sugarcane were left standing and harvested following year.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, compiled from annual reports of the Governor of Puerto Rico; annual report, Agricultural Statistics. Also published in The World Sugar Situation.

No. 728.—Maple Sirup and Sugar—Production, 1859 to 1946, and by States, 1944, 1945, and 1946

State and year	Trees tapped	Sugar made	Sirup made	Total product in terms of sugar [1]
Bureau of the Census				
United States:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1859	----	40,120	1,598	52,901
1869	----	28,444	921	35,812
1879	----	36,576	1,796	50,944
1889	----	32,953	2,258	51,020
1899	----	11,929	2,057	28,382
1909	18,900	14,024	4,108	46,912
1919	17,457	9,692	3,508	37,754
1929	[2]	1,341	2,341	20,070
1939	9,955	356	2,456	20,007
Department of Agriculture				
Total (10 States): [3]				
1936	11,500	721	2,401	19,929
1937	11,339	779	2,497	20,755
1938	11,380	705	2,770	22,865
1939	10,313	366	2,515	20,486
1940	9,957	434	2,597	21,210
1941	9,785	387	1,997	16,363
1942	9,847	664	2,915	23,974
1943	9,281	678	2,555	21,018
1944	8,681	565	2,568	21,109
1945	7,336	237	991	8,165
1946	8,000	372	1,328	10,996
Maine: [3]				
1944	115	4	21	172
1945	92	6	9	78
1946	87	7	10	87
Maryland:				
1944	31	22	21	190
1945	30	10	10	90
1946	33	5	10	85
Department of Agriculture—con.				
New Hampshire:	*Thousands*	*1,000 pounds*	*1,000 gallons*	*1,000 pounds*
1944	229	25	57	481
1945	199	9	25	209
1946	207	12	36	300
Vermont:				
1944	3,496	314	944	7,866
1945	3,111	147	351	2,955
1946	3,298	256	607	5,112
Massachusetts:				
1944	182	30	60	510
1945	167	20	22	196
1946	154	12	38	316
New York:				
1944	2,719	131	835	6,811
1945	2,202	22	280	2,262
1946	2,686	67	411	3,355
Pennsylvania:				
1944	364	28	133	1,092
1945	285	18	53	442
1946	291	11	45	371
Ohio:				
1944	747	2	280	2,242
1945	560	1	136	1,089
1946	532	----	80	640
Michigan:				
1944	515	6	167	1,342
1945	474	3	82	659
1946	502	2	63	506
Wisconsin:				
1944	283	3	50	403
1945	226	1	23	185
1946	210	----	28	224

[1] 1 gallon of sirup taken as equivalent to 8 pounds of sugar. [2] Not called for on schedule.
[3] Excludes production on nonfarm lands in Somerset County, Maine.

Source: Dept. of Agriculture, Bureau of Agricultural Economics, except Census figures; annual report, Agricultural Statistics. Data also published in Crops and Markets and in annual summary, Acreage, Yield, and Production of Principal Crops.

No. 729.—Sugar, Beet and Cane, Chiefly Raw—Production, for Continental United States, Puerto Rico, Hawaii, Philippines, and World: 1870 to 1945

[In thousands of tons of 2,000 pounds. Prior to 1909, data refer to crop year beginning July 1; thereafter, crop year with beginning dates varying from Sept. to following June, except as noted for Hawaii]

Yearly average or crop year (see headnote)	Continental U. S. and outlying areas [1]	Continental U. S.			Puerto Rico [3]	Hawaii [4]	Philippine Islands [5]	World total	Percent of world total in—	
		Total (in terms of raw) [2]	Beet (reduced to raw) [2]	Cane (chiefly raw)					Continental U. S.	U. S. and outlying areas
1870–1874	291	73	(6)	72	95	[7] 13	110	(8)	(8)	(8)
1875–1879	347	96	(6)	96	78	20	152	(8)	(8)	(8)
1880–1884	476	131	1	130	87	64	195	(8)	(8)	(8)
1885–1889	542	153	1	152	73	119	196	(8)	(8)	(8)
1890–1894	759	284	14	271	63	145	266	(8)	(8)	(8)
1895–1899	812	326	48	279	56	256	174	10,844	3.0	7.5
1900–1904	1,141	543	194	348	115	389	94	13,321	4.1	8.6
1905–1909	1,692	808	447	[9] 362	255	489	141	15,788	5.1	10.7
1910–1914	2,306	986	697	[9] 291	363	604	345	19,798	5.0	11.6
1915–1919	2,593	1,069	845	[9] 225	466	600	447	18,875	5.7	13.7
1920–1924	2,938	1,233	1,017	[9] 215	476	643	581	22,384	5.5	13.1
1925–1929	3,587	1,189	1,066	[9] 123	687	884	820	29,419	4.0	12.2
1930–1934	4,748	1,632	1,396	[9] 236	894	1,042	1,176	29,535	5.5	16.1
1935–1939	5,080	1,994	1,520	[9] 474	974	980	1,127	34,241	5.8	14.7
1940	5,264	2,229	1,897	[9] 332	932	947	1,148	35,846	6.2	14.7
1941	4,891	2,007	1,588	[9] 419	1,148	870	665	32,091	6.3	14.5
1942	4,119	2,186	1,726	[9] 460	1,039	886	(8)	30,246	7.2	13.6
1943	3,099	1,496	998	[9] 498	724	875	(8)	30,781	4.9	10.1
1944	3,285	1,493	1,056	[9] 437	964	821	(8)	28,110	5.3	11.7
1945 (prel.)	3,547	1,753	1,278	[9] 475	910	700	(8)	26,692	6.5	13.0

[1] Includes Puerto Rico, Hawaii, Phil. Isls., and beginning 1910, Virgin Islands not shown separately.
[2] Beet sugar not converted to raw prior to 1909. Refined reduced to raw basis by multiplying by 1.07.
[3] For 1900 to 1906, shipments to United States.
[4] Statistics for 1874 to 1880 represents exports. Normal grinding season begins Oct. 1. In 1933, production was from grindings of Oct. 1, 1933, to Dec. 31, 1934; beginning 1934, from grindings of the next calendar year.
[5] Exports 1871 to 1911, production 1912 and subsequently. Includes production of muscovado and panocha, low grades of sugar mostly for domestic consumption.
[6] Less than 500 tons.
[7] One year only.
[8] Not available.
[9] Louisiana and Texas 1909 to 1923; Louisiana only 1924 to 1927; Louisiana and Florida beginning 1928.

Source: Dept. of Agriculture, Bur. of Agricultural Economics. Compiled from official sources and International Institute of Agriculture. Published in annual report, Agricultural Statistics, and also in The World Sugar Situation.

No. 730.—Sugar, Beet and Cane—Stocks, Production, Trade, and Calculated Disappearance in Continental United States: 1866 to 1945

Year beginning July 1—	Stocks as of July 1 [1]	Production (beet and cane only) [2]	Brought in from insular areas [3]	Imports as sugar [4]	Exports as sugar [5]	Exports in other forms [6]	Calculated disappearance [7]	
							Total	Per capita
	In terms of raw sugar (tons of 2,000 lbs., except per capita in lbs.)							
1866	----------	25,648	----------	418,422	4,065	----------	440,005	24.4
1870	----------	89,600	----------	633,556	1,920	----------	721,236	36.8
1875	----------	86,352	----------	739,056	25,932	----------	799,476	35.5
1880	----------	143,212	----------	968,568	11,126	----------	1,100,654	43.2
1885	----------	152,049	----------	1,339,237	82,214	----------	1,409,072	49.2
1890	----------	252,459	----------	1,739,480	54,217	----------	1,937,722	60.8
1895	----------	304,544	----------	1,947,499	4,702	----------	2,247,341	64.0
1900	----------	397,968	416,388	1,982,525	4,266	----------	2,792,615	72.6
1905	----------	703,523	613,260	1,952,297	13,266	----------	3,255,814	76.6
1910	463,873	903,475	943,701	1,845,279	36,597	15,966	3,803,583	81.8
1915	536,527	1,078,407	1,102,057	2,689,067	882,864	12,213	4,230,189	84.6
1920	127,497	1,346,811	1,076,342	3,228,279	319,589	89,491	5,087,803	94.8
1925	724,260	1,119,000	1,981,482	3,895,947	325,804	24,998	6,422,094	110.1
1930	1,179,755	1,508,000	2,603,735	2,416,398	77,131	33,026	6,438,372	104.1
1935	1,490,749	1,651,000	2,686,969	2,372,066	103,349	13,220	6,640,581	104.0
1938	1,645,895	2,386,000	2,709,219	1,666,440	88,959	14,048	6,284,676	96.4
1939	2,019,871	2,262,000	2,570,374	2,512,263	227,115	13,733	7,078,154	107.7
1940	2,120,435	2,229,000	2,995,960	2,405,449	68,237	12,533	7,587,320	114.4
1941	2,082,754	2,007,000	1,714,322	2,543,599	145,419	18,540	6,568,897	98.1
1942	1,614,819	2,186,000	1,586,737	2,255,191	200,143	----------	5,963,735	87.9
1943	1,478,869	1,496,000	1,623,883	3,986,148	486,065	1,633	6,809,485	99.1
1944	1,287,717	1,493,000	1,303,377	4,231,126	224,964	4,516	7,401,690	106.6
1945	684,050	1,753,000	1,720,249	2,441,997	315,726	9,050	5,319,489	75.8

For footnotes, see next page.

No. 730.—Sugar, Beet and Cane—Stocks, Production, Trade, and Calculated Disappearance in Continental United States: 1866 to 1945—Continued

Year beginning July 1—	Stocks as of July 1 [1]	Production (beet and cane only) [2]	Brought in from insular areas [3]	Imports as sugar [4]	Exports as sugar [5]	Exports in other forms [6]	Calculated disappearance [7]	
							Total	Per capita
	In terms of refined sugar (tons of 2,000 lbs., except per capita in lbs.) [8]							
1930	1,108,852	1,409,000	2,451,611	2,261,187	71,884	30,781	6,039,349	97.7
1931	1,088,636	1,328,000	2,675,996	2,186,307	55,541	26,862	6,306,086	101.3
1932	890,450	1,605,000	2,924,863	1,611,418	41,439	21,131	6,011,706	96.0
1933	957,455	1,875,000	3,074,820	1,277,481	63,503	15,733	5,870,059	93.2
1934	1,235,461	1,409,000	2,199,181	2,612,372	154,929	9,410	6,303,773	99.4
1935	1,402,787	1,543,000	2,557,242	2,234,000	97,333	12,451	6,267,622	98.2
1936	1,359,734	1,712,000	2,693,616	1,893,643	78,978	10,685	6,200,526	96.6
1937	1,362,627	1,720,000	2,560,193	1,641,066	61,166	13,713	5,669,035	87.7
1938	1,546,336	2,230,000	2,577,220	1,569,450	83,782	13,230	5,930,582	91.0
1939	1,895,706	2,114,000	2,444,880	2,366,049	213,897	12,934	6,603,542	100.4
1940	1,989,948	2,083,000	2,850,284	2,265,452	64,265	11,803	7,159,383	108.0
1941	1,953,233	1,876,000	1,632,911	2,391,315	136,955	17,460	6,186,703	92.4
1942	1,512,841	2,043,000	1,514,263	2,125,350	188,331	----------	5,620,934	82.9
1943	1,386,189	1,399,000	1,548,803	3,755,774	457,059	1,538	6,427,320	93.6
1944	1,203,849	1,399,000	1,227,800	3,986,573	211,871	4,253	6,961,799	100.2
1945	639,299	1,638,000	1,620,685	2,301,368	297,351	8,524	5,000,925	71.2

[1] Beginning 1910, stocks on hand are taken into account. Figures for 1910–20 are for cane sugar only; 1922–34 includes stocks of raw cane sugar in all ports and beet sugar held by factories, according to trade sources. Beginning 1935, includes stocks of raw and refined sugar held by refiners, by importers and distributors of direct consumption sugar, and by beet sugar factories, as reported by Sugar Division, U. S. Department of Agriculture.

[2] Beet sugar converted to raw at rate of 1.075 through 1920.

[3] Includes Hawaii, Puerto Rico, and the Philippines; Virgin Islands included beginning July 1, 1917.

[4] No account taken of sugar imported in other forms. Imports from Philippine Islands excluded beginning July 1, 1909, and from Virgin Islands beginning July 1, 1917; reexports deducted through 1932; imports for consumption beginning 1933.

[5] Includes shipments to Hawaii and Puerto Rico for all years, to Alaska beginning 1933, and Virgin Islands beginning Jan. 1, 1935. Excludes direct exports to foreign countries through customs districts of noncontinguous territories.

[6] Sugar used in manufacture of other commodities for exports on which drawback was paid, taken into account beginning 1910.

[7] Includes sugar available for military services in U. S. and abroad for 1941–45.

[8] Raw sugar converted to refined by multiplying by following factors: For years prior to 1922, 0.9369; 1922–30, Cuba and Hawaii, 0.9358; Puerto Rico, 0.9393; Philippine Islands, 0.95; all others, 0.932; beginning 1931, Hawaii, 0.9617; Puerto Rico, Philippine Islands, and Virgin Islands, 0.946; Cuba and all others, 0.9418.

Source: Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics. Also published in The World Sugar Situation.

No. 731.—Sugar, Beet and Cane, Raw—Percent Distribution of Consumption in Continental United States, by Source: 1870 to 1945

[Percent based on figures in tables 729 and 730, except that stocks have been disregarded]

Yearly average or year beginning July 1—	Percent of world production retained for consumption	Percent of consumption from [1]—			Year beginning July 1—	Percent of world production retained for consumption	Percent of consumption from [1]—		
		Domestic	Noncontiguous territory [2]	All foreign countries			Domestic	Noncontiguous territory [2]	All foreign countries
1870–1874	[3]	8.6	13.4	78.0	1933	22.3	30.8	49.7	19.5
1875–1879	[3]	10.7	13.5	75.8	1934	21.5	23.5	36.0	40.5
1880–1884	[3]	10.5	17.1	72.4	1935	20.5	25.0	40.8	34.2
1885–1889	[3]	10.0	18.8	71.2	1936	18.7	27.8	43.0	29.1
1890–1894	[3]	13.3	11.1	75.6	1937	17.7	29.7	43.5	26.8
1895–1899	20.9	14.4	13.4	72.1	1938	18.9	35.8	40.7	23.5
1900–1904	21.6	18.9	17.4	63.7	1939	19.6	31.8	36.2	32.0
1905–1909	21.9	23.0	21.6	55.3	1940	21.1	29.5	39.7	30.8
1910–1914	20.7	24.0	25.3	50.7	1941	19.0	32.9	28.1	39.0
1915–1919	22.7	25.0	24.9	50.2	1942	19.3	37.5	27.2	35.3
1920–1924	25.8	21.3	22.7	56.0	1943	21.5	22.6	24.5	52.9
1925–1929	22.6	17.9	30.3	51.9	1944	24.2	22.0	19.2	58.9
1930–1934	21.8	25.3	43.5	31.2	1945	20.9	31.4	30.8	37.9

[1] Exports assumed to be wholly from sugar imported from foreign countries.

[2] Hawaii, Puerto Rico, and Philippine Islands and beginning July 1, 1917, Virgin Islands.

[3] Not available.

Source: 1875 to 1909, computed from production as reported by Department of Agriculture, and exports, imports and shipments as reported by Department of Commerce, Bureau of Foreign and Domestic Commerce; thereafter, based on data in tables 729 and 730.

No. 732.—Cotton—Production, Consumption, Exports, Imports, Prices, and Carry-Over: 1905 to 1946

[**All figures, except average net weight and price, in thousands of bales.** Production figures relate to crop of preceding year and are compiled from individual reports of ginners. Beginning 1911, price per pound represents average price received by growers, as computed by Department of Agriculture; for earlier years, it is average price of average grade marketed in New Orleans prior to April 1 of following year. Consumption figures relate to 12 months during which crop of specified year was chiefly marketed, and not to calendar year. Export and import figures (compiled by Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census thereafter) relate to 12 months beginning Sept. 1 for years prior to 1915, and to 12 months beginning Aug. 1, thereafter. Figures for linters are included in those for consumption prior to 1909, and in export figures prior to 1915. Separate figures for linters prior to those years not available. See 1937 Statistical Abstract, table 659, for figures for years prior to 1905]

Year ended July 31 [1]	Cotton (exclusive of linters)							
	Production		Average net weight of bale (lbs.)	Average price per pound upland cotton (cents)	Consumption (running bales)	Exports of domestic cotton (running bales)	Imports (equivalent 500-pound bales)	Carry-over (running bales)
	Running bales, counting round as half bales	Equivalent 500-pound bales, gross weight						
1905	13,451	13,438	478	8.7	4,279	8,560	130	1,935
1906	10,495	10,575	482	10.9	4,909	6,906	133	1,349
1907	12,983	13,274	489	10.0	4,985	8,616	203	1,515
1908	11,058	11,107	480	11.5	4,539	7,465	141	1,236
1909	13,086	13,242	484	9.2	5,092	8,635	165	1,484
1910	10,073	10,005	476	14.3	4,622	6,206	151	1,040
1911	11,568	11,609	480	14.0	4,498	7,788	231	1,375
1912	15,553	15,693	483	9.6	5,129	10,719	229	1,777
1913	13,489	13,703	486	11.5	5,483	8,746	225	1,598
1914	13,983	14,156	484	12.5	5,577	9,151	266	1,448
1915	15,906	16,135	485	7.3	5,597	8,323	364	3,936
1916	11,068	11,192	484	11.2	6,398	5,896	421	3,140
1917	11,364	11,450	482	17.3	6,789	5,300	288	2,720
1918	11,248	11,302	480	27.1	6,566	4,288	217	3,450
1919	11,906	12,041	484	28.8	5,786	5,592	197	4,287
1920	11,326	11,421	482	35.4	6,420	6,545	683	3,563
1921	13,271	13,440	484	15.8	4,893	5,745	211	6,534
1922	7,978	7,954	476	16.9	5,910	6,184	352	2,832
1923	9,720	9,762	480	22.9	6,666	4,823	450	2,325
1924	10,171	10,140	477	28.7	5,681	5,656	272	1,556
1925	13,639	13,628	478	22.9	6,193	8,005	303	1,610
1926	16,123	16,104	478	19.6	6,456	8,051	314	3,543
1927	17,755	17,977	484	12.5	7,190	10,927	382	3,762
1928	12,783	12,956	485	20.2	6,834	7,542	321	2,536
1929	14,297	14,478	484	18.0	7,091	8,044	442	2,312
1930	14,548	14,825	487	16.8	6,106	6,690	368	4,530
1931	13,756	13,932	484	9.5	5,263	6,760	99	6,370
1932	16,629	17,096	492	5.7	4,866	8,708	107	9,678
1933	12,710	13,002	490	6.5	6,137	8,419	124	8,165
1934	12,664	13,047	493	10.3	5,700	7,534	141	7,744
1935	9,472	9,637	487	12.4	5,361	4,799	106	7,208
1936	10,420	10,638	488	11.1	6,351	5,973	152	5,409
1937	12,141	12,399	489	12.3	7,950	5,440	249	4,499
1938	18,252	18,945	497	8.4	5,748	5,598	158	11,533
1939	11,623	11,944	492	8.6	6,858	3,327	132	13,033
1940	11,481	11,816	493	9.1	7,784	6,192	162	10,564
1941	[2] 12,298	12,565	489	9.9	9,722	1,112	188	12,166
1942	10,495	10,742	491	17.0	11,170	1,125	252	10,640
1943	12,438	12,820	495	19.0	11,100	1,480	168	10,657
1944	11,129	11,429	493	19.9	9,943	1,138	129	10,744
1945	11,839	12,230	496	20.7	9,568	1,924	190	11,164
1946	8,813	9,016	491	22.5	9,163	3,553	343	7,521

[1] For exceptions, see headnote. [2] Ginnings.

Source: Department of Commerce, Bureau of the Census (except as noted in headnote); annual report, Cotton Production and Distribution.

No. 733.—Cottonseed and Cottonseed Products—Production, Value, and Exports: 1881 to 1946

[Cottonseed production relates to preceding crop year; other data relate to 12 months ended July 31. Tons are 2,000 pounds. Export data compiled by Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census thereafter]

Yearly average or year ended July 31 or June 30—	Cottonseed		Cottonseed products															
			Production				Value					Value per unit				Exports	
	Production	Used in mills	Oil	Meal and cake	Hulls	Linters	All products	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake	Hulls	Linters	Oil	Meal and cake
	1,000 tons	*1,000 tons*	*1,000 pounds*	*1,000 tons*	*1,000 tons*	*Bales* [1]	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*Cents per lb.*	*Dollars per ton*	*Dollars per ton*	*Cents per lb.* [2]	*1,000 pounds*	*1,000 tons*
1881–1890	3,018	553	165,810	193			12,164	7,864	4,300			4.7	22.25			34,038	
1891–1900	4,280	1,625	483,015	570	[3] 1,169	[3] 114,544	25,580	13,348	11,733	[3] 3,190	[3] 1,800	2.8	20.58	[3] 2.73	[3] 3.1	191,157	[4] 388
1901–1905	5,139	3,085	890,745	1,130	1,382	167,327	65,148	34,038	22,824	5,400	2,886	3.8	20.19	3.91	3.1	297,888	548
1906–1910	5,258	3,296	990,450	1,339	1,195	282,064	83,424	40,432	32,236	7,242	3,514	4.1	24.07	6.06	2.4	311,463	578
1911–1915	6,353	4,847	1,466,940	2,162	1,527	595,225	143,766	75,534	51,580	10,126	6,526	5.1	23.86	6.63	2.1	290,311	551
1916–1920	5,116	4,285	1,302,050	2,041	1,093	943,474	312,781	179,249	92,191	14,845	26,496	13.8	45.18	13.58	5.4	172,877	301
1921–1925	4,878	3,646	1,125,196	1,654	1,082	578,384	177,947	91,147	61,141	11,539	14,120	8.1	36.97	10.66	4.7	106,371	258
1926–1930	6,784	5,319	1,631,597	2,409	1,495	1,117,754	247,765	132,413	81,514	11,294	22,544	8.1	33.84	7.55	3.9	48,762	328
1931–1935	5,932	4,474	1,398,611	2,032	1,229	954,186	129,846	67,335	42,939	7,633	11,938	4.8	21.13	6.21	2.4	28,100	97
1936–1940	5,847	4,653	1,444,771	2,101	1,195	1,354,871	184,304	102,063	53,715	8,362	20,165	7.1	25.56	7.00	2.7	7,681	26
1935	4,282	3,550	1,108,582	1,614	913	965,540	177,738	91,849	54,023	10,260	21,606	8.3	33.46	11.24	4.3	4,927	3
1936	4,729	3,813	1,163,736	1,739	988	1,050,213	167,745	101,454	38,753	6,568	20,970	8.7	22.29	6.65	3.9	3,532	11
1937	5,511	4,498	1,363,978	2,031	1,144	1,357,296	229,183	123,189	65,783	10,472	29,739	9.0	32.39	9.15	4.2	3,606	4
1938	8,426	6,326	1,961,486	2,830	1,626	1,754,516	212,197	121,510	62,843	8,917	18,927	6.2	22.20	5.48	2.1	7,421	92
1939	5,309	4,471	1,409,414	2,023	1,161	1,329,208	153,185	86,601	47,194	7,123	12,267	6.1	23.32	6.13	1.8	4,514	15
1940	5,259	4,151	1,325,241	1,882	1,055	1,283,122	159,212	77,561	54,003	8,728	18,920	5.9	28.69	8.27	2.8	19,431	7
1941	5,595	4,398	1,425,471	1,954	1,107	1,454,042	166,236	77,482	52,536	8,771	27,397	5.4	26.92	7.92	3.6	14,941	1
1942	4,788	4,008	1,249,872	1,753	992	1,436,213	260,718	151,730	67,558	7,909	33,521	12.1	38.55	7.98	4.5	7,864	1
1943	5,717	4,498	1,490,534	1,995	1,085	1,646,228	297,888	177,837	73,005	9,460	37,586	12.7	36.60	8.72	4.4	60,000	1
1944	4,680	3,955	1,235,829	1,834	927	1,412,340	239,914	157,545	58,802	11,863	31,704	12.7	48.41	12.80	4.3	8,061	1
1945	4,902	4,254	1,324,039	1,954	984	1,500,283	308,774	166,705	94,910	13,005	34,154	12.6	48.57	13.21	4.4	7,383	[5]
1946	3,663	3,262	1,017,546	1,434	783	1,191,553	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	[6]	5,878	[6]

[1] Of 500 pounds net.
[2] Based on gross weight of bale.
[3] Figures for 1900.
[4] 6-year average, 1895–1900.
[5] Less than 500 tons.
[6] Not available.

Source: Department of Commerce, Bureau of the Census (except as noted in head note); annual report, Cotton Production and Distribution.

No. 734.—Cottonseed and Cottonseed Products—Production, by States: 1946

[Cottonseed production relates to preceding crop year. Tons are 2,000 pounds. Bales are 500 pounds net]

State	Cottonseed		Cottonseed products			
	Production	Used in mills	Oil	Meal and cake	Hulls	Linters
Total	*1,000 tons* **3,663**	*1,000 tons* **3,262**	*1,000 pounds* **1,017,546**	*1,000 tons* **1,434**	*1,000 tons* **783**	*Bales* **1,191,553**
Alabama	354	260	79,769	120	66	78,870
Arizona	49	48	14,600	21	13	19,645
Arkansas	432	367	115,475	151	93	140,536
California	141	128	42,141	60	26	50,724
Georgia	268	302	94,092	131	73	107,976
Louisiana	104	115	36,261	51	26	37,652
Mississippi	638	553	183,081	234	134	206,772
North Carolina	174	173	54,841	75	38	66,098
Oklahoma	119	93	26,527	43	23	32,235
South Carolina	263	181	56,037	85	40	64,770
Tennessee	178	267	81,590	106	71	96,469
Texas	754	702	211,784	325	163	261,140
All other States	129	73	21,348	32	17	28,666

Source: Department of Commerce, Bureau of the Census; annual report, Cotton Production and Distribution.

No. 735.—Animal and Vegetable Fats and Oils—Production, Consumption, and Stocks: 1945 and 1946

[Data cover factory operations only, and therefore exclude considerable quantities of lard, tallow and grease produced on farms and by local butcheries and small renderers, and quantities consumed and held in homes, hotels, restaurants, bakeries, and quantities consumed and held by painters, building contractors, garages, etc. Stocks include amounts held by and in transit to producers, factory consumers and public storages, but exclude amounts held in private storages by retailers, wholesalers and jobbers. Additional data on consumption and stocks of raw materials, such as cottonseed, copra, corn germs, flaxseed, soybeans, etc., and consumption data by process and end-use are contained in Facts for Industry Series M17-1 and M17-2]

[In thousands of pounds]

Product	1945			1946		
	Production	Consumption	Stocks	Production	Consumption	Stocks
VEGETABLE OILS						
Cottonseed, crude	1,272,864	1,305,092	114,555	965,628	986,008	97,569
Cottonseed, refined	1,193,429	1,081,829	363,954	895,795	1,029,172	170,112
Peanut, crude [1]	115,059	128,814	15,787	101,239	125,179	13,384
Peanut, refined	116,680	80,518	23,310	108,017	76,633	11,869
Coconut, crude	151,133	152,227	125,140	349,042	325,882	92,456
Coconut, refined	58,863	62,690	2,235	150,669	140,303	9,885
Corn, crude	204,667	206,469	9,889	193,148	199,279	11,172
Corn, refined	186,179	31,787	5,578	180,962	31,687	6,587
Soybean, crude	1,301,650	1,280,372	133,765	1,454,339	1,412,160	98,442
Soybean, refined	1,196,348	1,012,858	71,047	1,306,213	1,113,092	61,565
Olive, edible	4,088	561	1,149	2,312	213	4,580
Olive, inedible		364	106		243	83
Olive, sulphur oil or olive foots	(2)	1,685	860	(2)	608	297
Palm kernel, crude	(2)	33,606	27,753		25,571	115
Palm kernel, refined	(2)	15,667	581	(2)	6,449	101
Palm, crude		62,349	35,731		44,533	14,680
Palm, refined	(2)	6,440	387	(2)	3,760	396
Babassu, crude	(2)	33,992	12,077	(2)	42,096	1,674
Babassu, refined	(2)	14,955	291	24,361	24,512	373
Rapeseed		19,122	16,894	(2)	14,046	6,288
Linseed	526,002	495,880	185,689	579,899	540,052	152,782
China wood or tung	10,353	21,569	6,514	11,046	28,962	16,847
Perilla		193	105		81	29
Castor No. 1, crude	111,104	100,391	8,017	71,580	59,300	10,303
Castor No. 3, crude	32,381	41,485	3,188	19,618	20,732	4,194
Castor, dehydrated	45,316	49,047	7,018	26,671	27,225	4,703
Castor, sulphonated		6,634	907		3,752	499
Sesame		857	809		414	142
Oiticica		16,012	9,044		20,633	6,392
All other	154,499	54,384	31,150	60,686	27,438	4,587

For footnotes, see next page.

No. 735.—Animal and Vegetable Fats and Oils—Production, Consumption, and Stocks: 1945 and 1946—Continued

[In thousands of pounds]

Product	1945			1946		
	Production	Consumption	Stocks	Production	Consumption	Stocks
ANIMAL FATS						
Lard, rendered, including neutral lard and rendered pork fat	1,315,523	115,467	91,588	1,408,271	29,172	109,892
Tallow, edible	114,735	116,332	6,330	71,572	57,440	6,544
Tallow, inedible	949,222	1,210,936	132,433	887,422	1,165,218	114,564
Neat's-foot oil	2,586	4,609	1,411	1,580	3,837	839
FISH AND MARINE MAMMAL OILS						
Cod	2,020	12,286	3,204	1,045	11,712	3,943
Cod liver	(3)	10,031	5,703	211	12,401	6,308
Other liver	5,347	10,138	2,822	4,576	6,648	2,392
Other fish	172,160	271,261	86,671	144,976	[4] 152,660	100,097
Marine mammal	----------	15,607	19,790	----------	13,025	4,569
GREASES						
Greases (including garbage and house) other than wool	513,150	627,937	68,172	511,383	511,389	67,998
Wool grease	17,522	21,484	4,353	19,959	17,403	6,822
SECONDARY PRODUCTS						
Stearin, vegetable oil, winter	73,114	81,318	7,069	70,420	69,839	5,662
Stearin, animal, edible	28,410	27,548	1,488	18,977	16,792	1,779
Stearin, animal, inedible	41,833	16,500	1,778	28,325	16,125	2,398
Oleo oil	57,287	15,924	1,052	32,759	7,860	1,608
Grease oil and lard oil	63,428	50,323	11,839	49,640	44,252	7,131
Tallow oil	42,594	14,461	2,082	32,379	12,798	3,208
Vegetable oil foots, raw and acidulated soap stock (100% fatty acid content)	188,715	203,088	41,148	199,325	177,274	39,590
Foots from fish and marine mammal oil (100% basis)	(5)	2,617	2,980	(5)	7,971	1,312
Animal foots (100% basis)	24,761	26,399	511	26,753	30,925	696
Other fatty acid stock including spent and salvaged oils and fats, tall oil, palm oil, refuse, etc	177,850	111,732	27,484	172,012	125,680	28,151
Vegetable oil fatty acids from foots and other than from foots including fatty acids from tall oil, palm oil, refuse, etc	202,346	189,030	21,618	191,748	162,678	29,515
Fish and marine mammal fatty acid	34,795	7,866	3,583	33,421	10,753	2,608
Animal fat and oil fatty acids	221,043	231,254	8,092	249,135	246,700	10,352
Red oil or oleic acid	74,139	65,163	9,366	82,599	67,901	8,371
Stearic acid	54,207	49,936	8,439	64,408	56,199	8,038
OTHER PRODUCTS						
Glycerin, crude (100% basis)	172,450	180,717	12,979	156,823	162,322	9,406
Glycerin, high gravity and yellow distilled (100% basis)	89,530	91,339	15,135	64,180	73,853	15,310
Glycerin, chemically pure (100% basis)	83,284	87,188	17,606	84,383	87,629	17,979
Hydrogenated oils, edible	1,080,196	1,022,932	30,711	1,015,198	959,642	39,415
Hydrogenated oils, inedible	262,385	269,690	11,492	171,568	170,140	12,353
Shortening	1,440,859	6,220	33,533	1,450,501	8,777	41,294
Winterized vegetable oils	316,408	----------	30,317	298,035	----------	19,039

[1] Data from peanut-oil producers were collected by U. S. Dept. of Agriculture.
[2] Included in "all others" to avoid disclosing operations of individual establishments.
[3] Included in cod oil.
[4] Data for "other fish" consumption during 1946 indicate an excess of approximately 20,000,000 pounds over supply. This may be accounted for, in part, by duplication in consumption of 6,127,000 pounds reported once by hydrogenators and again when further processed by fat splitters and other users. Other consumption duplication involving similar cases, plus possible understatement of production, may account for the remaining discrepancy.
[5] Not shown to avoid disclosure of operations of individual establishments.

Source: Department of Commerce, Bureau of the Census; annual report, Animal and Vegetable Fats and Oils (*Facts for Industry* Series M17-7).

No. 736.—Cotton (Excluding Linters)—Exports, by Countries: 1866 to 1946

[Years ended June 30 prior to 1926; July 31 thereafter. Linters included prior to 1921]

Yearly average or year	Total value (thousands of dollars)	Quantity in thousands of bales, exported by the United States to [1]—											
		All countries	Total Europe	United Kingdom	Germany	France	Italy	Spain	Belgium	Soviet Union [2]	China	Japan	Canada
1866–1875	205,285	1,983	1,972	1,433	142	227	17	56	11	53	------	------	4
1876–1885	200,146	3,594	3,553	2,311	336	421	54	125	28	202	------	------	21
1886–1895	227,678	5,121	5,020	2,951	844	536	162	192	11	148	------	[3] 8	64
1896–1900	220,557	6,465	6,163	2,968	1,523	715	367	239	122	86	5	167	95
1901–1905	334,256	7,097	6,769	3,096	1,812	778	431	251	139	121	3	158	113
1906–1910	437,582	7,850	7,508	3,243	2,180	956	486	252	130	99	[4]	183	133
1911–1915	537,044	9,318	8,706	3,804	2,196	1,031	648	327	164	91	16	363	165
1916–1920	765,515	5,920	4,972	2,796	[5] 421	795	614	310	56	48	9	661	211
1921–1925	757,255	6,082	5,132	1,806	1,294	718	557	251	172	89	53	699	174
1926–1930	820,753	8,251	6,527	1,857	1,970	871	716	297	209	321	193	1,206	232
1931–1935	370,140	7,244	4,718	1,181	1,344	665	611	277	135	47	465	1,727	210
1932	339,940	8,708	4,864	1,344	1,570	463	649	306	136	------	1,112	2,294	187
1933	342,690	8,419	6,078	1,402	1,849	864	804	313	183	48	301	1,743	176
1934	421,406	7,534	4,987	1,278	1,318	709	649	275	121	50	375	1,846	270
1935	326,685	4,799	2,866	738	342	373	474	240	97	111	108	1,524	225
1936	383,537	5,973	4,159	1,410	765	681	380	207	157	[4]	36	1,479	248
1937	372,923	5,440	3,510	1,144	650	655	398	[4]	154	1	14	1,550	307
1938	306,586	5,598	4,364	1,552	654	716	505	1	190	[4]	[6] 23	691	246
1939	170,682	3,327	2,058	401	321	338	276	17	88	------	86	864	229
1940	343,944	6,102	4,243	1,905	19	724	542	270	200	------	408	914	412
1941	93,665	1,112	633	420	------	------	------	------	------	139	95	118	172
1942	94,857	1,125	832	791	------	------	------	------	------	------	13	16	218
1943	158,364	1,480	1,127	1,017	------	------	------	109	------	------	------	------	322
1944	127,727	1,138	815	633	------	------	------	179	------	------	------	------	306
1945	209,306	1,924	1,555	643	------	439	------	266	------	------	------	------	364
1946	431,001	3,553	2,161	287	6	768	500	154	------	------	691	362	310

[1] In 500-pound bales prior to 1926; running bales thereafter.
[2] Includes Finland, Estonia, Latvia, and Poland prior to 1919.
[3] Average, 1891–95.
[4] Less than 500.
[5] 1 year only, 1920.
[6] In addition, 51,000 bales were exported to Kwantung, destined mainly for North China.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bureau of the Census thereafter; prior to 1945, Monthly Summary of Foreign Commerce of the U. S.; 1945 and 1946, Facts for Industry Series M 15-2 (except value); value from annual report, Cotton Production and Distribution.

No. 737.—Silk and Silk Manufactures—Imports and Exports: 1871 to 1945

[Quantity in thousands of pounds; value, except average price per pound, in thousands of dollars]

Yearly average or year [1]	Unmanufactured silk, imports [2]			Silk manufactures, value		Year [1]	Unmanufactured silk, imports [2]			Silk manufactures, value	
	Quantity	Value	Average price per pound	Imports [2 3]	Exports (excluding re-exports)		Quantity	Value	Average price per pound	Imports [2]	Exports (excluding re-exports)
1871–1880	[4] 1,340	[4] 6,390	$4.77	27,063	53	1932	77,586	114,325	$1.47	5,933	4,547
1881–1890	5,328	16,775	3.15	34,162	83	1933	73,005	103,595	1.42	6,229	4,878
1891–1900	9,259	26,843	2.90	29,776	268	1934	60,447	72,528	1.10	6,683	5,176
1901–1905	15,798	45,968	2.91	32,215	425	1935	72,361	96,679	1.34	7,503	5,605
1906–1910	20,281	67,414	3.32	33,725	835	1936	67,541	104,163	1.54	8,561	6,905
1911–1915	30,190	82,703	2.74	28,306	2,210	1937	64,169	108,481	1.69	11,088	7,117
1916–1920	45,641	235,332	5.16	47,121	16,735	1938	57,050	89,253	1.56	8,272	6,064
1921–1925	62,030	356,287	5.74	40,941	12,992	1939	55,271	121,908	2.21	7,655	7,636
1926–1930	86,458	374,715	4.33	36,383	17,293	1940	47,600	125,931	2.65	5,672	6,417
1931–1935	74,569	115,883	1.55	8,595	5,954	1941	25,561	62,860	2.46	4,211	6,554
1936–1940	58,326	109,947	1.89	8,250	6,838	1942	207	165	.80	1,775	1,200
1929	98,016	432,340	4.41	39,037	20,388	1943	11	7	.64	1,069	303
1930	81,994	266,138	3.25	18,687	14,342	1944	33	29	.88	1,419	203
1931	89,446	192,288	2.15	16,625	9,563	1945	1,703	2,046	1.14	2,667	250

[1] Fiscal years through 1915; calendar years thereafter.
[2] General imports through 1932; imports for consumption thereafter.
[3] Includes artificial silk prior to 1911.
[4] Raw silk.

Source: Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the U. S.

No. 738.—Coffee—Imports and Reexports: 1830 to 1946

[**Imports and reexports in thousands of pounds.** Years ended Sept. 30, 1830 and 1840, and June 30, 1850 to 1918; thereafter, calendar years. Imports represent imports from foreign countries and from Territories and possessions into continental United States, and reexports represent exports from continental United States to foreign countries and outlying Territories and possessions. Figures represent mostly green coffee]

YEARLY AVERAGE OR YEAR	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents	YEAR	Imports	Reexports	Net imports per capita, pounds	Average import price per pound, cents
1830	51,488	13,125	2.99	8.2	1923	1,412,233	31,809	12.38	13.5
1840	94,996	8,608	5.04	9.0	1924	1,423,758	39,213	12.23	17.6
1850	145,273	15,481	5.58	7.7	1925	1,287,601	27,833	10.97	22.3
1851–1860	203,190	14,710	6.78	9.0	1926	1,495,517	26,629	12.61	21.6
1861–1870	173,290	8,229	4.66	10.8	1927	1,444,124	24,029	12.01	18.5
1871–1880	331,925	7,911	7.19	14.7	1928	1,460,860	19,318	12.03	21.3
1881–1890	513,039	24,725	8.52	10.8	1929	1,486,253	16,908	12.00	20.4
1891–1895	585,270	8,792	8.61	[1] 16.8	1930	1,604,701	34,138	12.76	13.1
1896–1900	761,715	21,819	10.07	8.9	1931	1,749,158	19,879	13.94	10.1
1901–1905	983,464	40,400	11.65	7.1	1932	1,508,019	23,074	11.89	9.1
1906–1910	931,644	15,325	10.29	7.9	1933	1,592,006	18,889	12.53	7.9
1911–1915	952,906	21,494	9.65	11.5	1934	1,531,136	19,039	11.97	8.8
1916–1920 [2]	1,227,523	67,347	11.20	13.5	1935	1,761,262	16,719	13.71	7.6
1921–1925	1,343,579	35,268	11.73	15.4	1936	1,746,913	15,236	13.52	7.7
1926–1930	1,498,291	24,222	12.30	18.9	1937	1,707,151	15,869	13.13	8.9
1931–1935	1,628,316	19,520	12.81	8.7	1938	1,990,814	13,264	15.23	6.0
1916	1,203,841	75,818	11.20	9.6	1939	2,020,671	25,525	15.24	6.9
1917	1,322,059	57,503	12.38	10.1	1940	2,061,538	18,976	15.48	6.2
1918	1,145,956	65,598	10.43	9.0	1941	2,260,241	14,510	[3] 15.72	7.9
1918 (6 mos.)	438,472	23,621	-------	10.0	1942	1,722,874	8,238	[3] 13.77	12.0
1919	1,341,306	93,021	11.89	19.5	1943	2,198,311	10,102	[3] 12.55	12.4
1920	1,299,743	54,846	11.08	19.5	1944	2,606,683	8,218	[3] 16.31	12.5
1921	1,345,367	41,821	12.05	10.7	1945	2,716,483	20,389	[3] 16.76	12.7
1922	1,248,938	35,576	11.04	12.9	1946	2,735,807	74,114	[3] 19.39	17.2

[1] Overvalued, due to depreciation of Brazilian paper milreis. [2] Average, July 1, 1915, to Dec. 31, 1920.
[3] Represents civilian consumption per capita, calculation of which excludes amounts allotted to the military population and takes into account changes in stocks. Net imports per capita, including civilian population, and military population in the U. S. and abroad, were as follows: 1941, 16.86 pounds; 1942, 12.73; 1943, 16.03; 1944, 18.22; 1945, 19.31; and 1946, 19.00. Stocks at end of year were: 1940, 467,198,832 pounds; 1941, 552,649,128; 1942, 197,488,068; 1943, 466,008,348; 1944, 550,003,608; 1945, 548,151,744; 1946, 511,908,120. Annual amounts accepted by the military were: 1941, 92,000,000 pounds; 1942, 267,000,000; 1943, 320,000,000; 1944, 451,000,000; 1945, 563,000,000; and 1946, 15,000,000.

No. 739.—Tea—Net Imports: 1830 to 1946

[**Quantity, except per capita, in thousands of pounds; value in thousands of dollars; per capita in pounds.** Years ended June 30 through 1918; thereafter, calendar years. Beginning 1919, data relate to trade of continental United States only (see headnote, table 738); prior to that time the small trade between the United States and noncontiguous territories is not included]

YEARLY AVERAGE OR YEAR	Quantity	Value	Per capita	YEARLY AVERAGE OR YEAR	Quantity	Value	Per capita	YEAR	Quantity	Value	Per capita
1830	6,873	1,532	0.54	1916–1920 [1]	106,988	22,528	1.03	1935	85,110	16,854	0.67
1840	16,883	4,067	.99	1921–1925	92,230	24,658	.83	1936	80,691	17,533	.63
1850	28,200	3,982	1.21	1926–1930	88,654	26,604	.74	1937	93,246	20,981	.72
1851–1860	21,028	5,361	.76	1931–1935	86,892	15,359	.69	1938	80,581	18,053	.62
1861–1870	32,394	8,969	.91	1936–1940	89,558	19,858	.69	1939	96,532	20,671	.74
1871–1880	59,536	18,550	1.32	1928	88,843	26,815	.74	1940	96,740	22,054	.73
1881–1890	76,534	15,071	1.34	1929	88,247	25,444	.73	1941	101,768	27,142	[2] .79
1891–1895	89,675	13,689	1.34	1930	83,773	22,214	.68	1942	47,703	17,271	[2] .52
1896–1900	86,217	11,357	1.17	1931	85,807	18,455	.69	1943	84,247	25,066	[2] .53
1901–1905	95,814	13,849	1.18	1932	93,857	12,225	.75	1944	89,100	29,472	[2] .56
1906–1910	93,595	15,211	1.05	1933	95,705	13,485	.76	1945	82,788	28,685	[2] .52
1911–1915	95,237	17,189	.99	1934	73,979	15,776	.59	1946	91,502	31,981	[2] .53

[1] Average for period July 1, 1915 to Dec. 31, 1920.
[2] Represents civilian consumption per capita, calculation of which excludes amounts allotted to the military population and takes into account changes in stocks. Net imports per capita, including the civilian population and the military population in the U. S. and abroad, were as follows: 1941, .76 pounds; 1942, .35; 1943, .62; 1944, .65; 1945, .59; and 1946, .52. Stocks at end of year were: 1940, 51,155,000 pounds; 1941, 48,631,000; 1942, 22,194,000; 1943, 23,294,000; 1944, 35, 669,000; 1945, 35,449,000; and 1946, 52,834,000. Annual amounts accepted by military were: 1942, 6,000,000 pounds; 1943, 15,000,000; 1944, 6,000,000; 1945, 13,000,000; and 1946, 900,000.

Source of tables 738 and 739: Dept. of Commerce, Bureau of Foreign and Domestic Commerce through April 1941, Bureau of the Census thereafter; compiled from data in annual report, Foreign Commerce and Navigation, and from data on shipments to and from Territories and possessions.

No. 740.—Cocoa and Chocolate—Imports: 1871 to 1945

[**Quantity in thousands of pounds; value in thousands of dollars.** Figures represent general imports through 1932; imports for consumption thereafter]

YEARLY AVERAGE OR YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]		YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]		YEAR [1]	COCOA OR CACAO BEANS AND CHOCOLATE [2]	
	Quantity	Value		Quantity	Value		Quantity	Value
1871-1880 [3]	5,132	706	1924	382,029	30,153	1935	609,665	26,952
1881-1890	13,504	1,891	1925	387,108	39,412	1936	635,414	33,517
1891-1900	29,408	4,120	1926	433,117	44,227	1937	622,823	52,935
1901-1905	63,600	8,260	1927	431,049	58,291	1938	456,795	20,704
1906-1910	102,304	13,418	1928	388,635	49,216	1939	668,224	28,230
1911-1915	161,473	10,002	1929	515,571	51,271	1940	730,753	32,431
1916-1920	346,623	45,480	1930	378,320	32,214	1941	693,079	39,110
1921-1925	367,007	32,019	1931	420,260	23,853	1942	239,940	18,582
1926-1930	429,338	47,044	1932	483,490	20,093	1943	582,885	40,733
1931-1935	487,401	21,951	1933	478,800	19,104	1944	690,432	47,646
1936-1940	622,802	33,563	1934	444,792	19,752	1945	637,262	49,035

[1] Fiscal years through 1915; calendar years thereafter. [2] Includes prepared except confectionery.
[3] Includes 3-year average for quantity of chocolate and 9-year average for its value.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941, Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the U. S.

No. 741.—Wheat Ground and Wheat Flour Production: 1943 to 1946

[Excludes production of custom mills and small merchant mills. Mills included account for 95% or more of total wheat flour production]

STATE	WHEAT GROUND (1,000 BU.)				WHEAT FLOUR PRODUCTION (1,000 SACKS OF 100 LBS.)			
	1943	1944	1945	1946	1943	1944	1945	1946
United States	*531,512*	*548,237*	*629,822*	*612,006*	*229,776*	*236,369*	*269,804*	*273,197*
California	9,810	10,677	11,220	9,599	4,351	4,725	4,945	4,403
Colorado	6,314	6,956	9,821	10,089	2,740	3,063	4,266	4,583
Georgia	1,401	1,450	1,668	1,411	597	611	701	609
Idaho	2,654	3,405	4,272	4,957	1,159	1,486	1,867	2,248
Illinois	28,437	30,785	34,508	28,533	12,336	13,270	14,741	12,649
Indiana	8,381	8,079	8,862	9,877	3,527	3,404	3,671	4,306
Iowa	8,445	9,676	10,499	10,133	3,564	4,111	4,407	4,463
Kansas	85,135	86,069	94,731	99,005	36,891	36,926	40,429	43,883
Kentucky	8,321	8,228	8,498	8,333	3,504	3,432	3,545	3,637
Maryland	1,969	2,289	3,338	3,234	829	963	1,424	1,431
Michigan	7,917	7,989	9,652	9,765	3,296	3,308	4,065	4,381
Minnesota	64,019	67,043	81,435	75,543	27,750	29,126	35,139	33,910
Missouri	45,705	44,060	53,471	51,809	19,876	18,925	22,850	23,020
Montana	6,233	6,714	7,880	9,164	2,771	2,947	3,426	4,121
Nebraska	15,266	14,641	17,299	16,544	6,561	6,237	7,327	7,379
New York	63,653	67,872	73,166	74,304	27,999	29,891	32,028	33,455
North Carolina	4,009	3,575	4,129	3,858	1,682	1,501	1,700	1,702
North Dakota	7,007	7,388	9,765	9,396	2,997	3,143	4,089	4,198
Ohio	22,513	21,627	23,009	21,078	9,568	9,211	9,701	9,377
Oklahoma	22,802	25,213	28,003	27,310	9,820	10,870	12,037	12,170
Oregon	15,054	15,014	17,269	15,548	6,649	6,638	7,617	7,095
Pennsylvania	4,406	3,537	4,865	5,378	1,818	1,464	2,021	2,338
South Carolina	554	568	748	789	227	235	310	335
Tennessee	9,599	9,601	10,499	9,637	3,954	3,990	4,250	4,166
Texas	31,768	35,216	44,905	42,921	13,419	14,897	18,888	19,087
Utah	6,090	6,528	7,548	7,190	2,725	2,901	3,344	3,292
Virginia	7,184	6,601	7,981	7,605	3,011	2,772	3,319	3,338
Washington	27,137	27,746	30,266	28,442	11,973	12,192	13,216	12,854
West Virginia	522	521	690	742	217	213	282	326
Wisconsin	4,907	4,861	4,694	4,588	2,119	2,110	2,022	2,101
Other States	4,305	4,308	5,131	5,215	1,817	1,807	2,177	2,340

Source: Department of Commerce, Bureau of the Census. Published monthly in Facts for Industry Series M16A.

No. 742.—Corn, Rice, Flaxseed, and Tobacco—Exports and Imports: 1852 to 1946

[Corn and flaxseed in thousands of bushels of 56 pounds; rice and tobacco in thousands of pounds]

YEARLY AVERAGE OR YEAR ENDED JUNE 30—	CORN [1]		RICE [2]		FLAXSEED		UNMANUFACTURED TOBACCO	
	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]	Exports [3]	Imports [4]
1852–1856	7,123	----------	56,515	----------	11	1,133	140,184	5,044
1857–1861	6,558	[5] 48	65,732	----------	7	[6] 2,730	167,711	7,154
1862–1866	12,060	56	2,288	70,893	16	1,037	140,208	4,132
1867–1871	9,924	75	1,857	52,954	(7)	[8] 2,018	194,754	5,631
1872–1876	38,561	57	391	72,526	(7)	2,916	241,848	8,886
1877–1881	88,190	42	602	62,615	(7)	1,224	266,315	7,871
1882–1886	49,992	24	567	99,871	(9)	1,541	237,942	13,672
1887–1891	54,606	15	3,210	156,869	[10] 66	1,833	259,248	21,640
1892–1896	63,980	8	10,278	160,808	1,516	1,182	281,746	25,871
1897–1901	192,531	4	18,407	165,232	2,660	404	304,402	16,958
1902–1906	74,615	20	45,978	150,914	2,950	234	325,539	33,805
1907–1911	56,568	92	27,196	215,892	2,313	3,249	334,396	42,822
1912–1916	38,774	5,686	60,043	248,775	67	9,227	408,006	55,556
1917–1921	45,296	4,950	299,021	262,514	13	14,750	496,924	74,595
1922–1926	66,759	1,148	260,030	74,178	(9)	18,198	496,665	68,470
1927–1931	18,941	1,859	315,474	43,734	(9)	18,059	552,707	78,384
1932–1936	4,170	10,507	154,457	41,448	(9)	13,737	418,105	62,974
1937–1941	45,726	23,018	286,640	86,060	(9)	17,422	374,397	74,398
1942	20,221	610	465,400	11,019	(9)	23,232	279,005	70,970
1943	9,062	490	450,098	9,097	(9)	6,330	281,942	81,412
1944	10,929	164	512,481	5,676	(9)	16,940	336,926	71,240
1945	15,769	9,605	526,152	395	(9)	5,058	445,826	77,022
1946	13,601	440	727,799	9,919	(9)	3,429	535,878	76,044

[1] Exports include meal in terms of grain (4 bushels of corn to 1 barrel of meal).
[2] Includes flour, meal, etc.
[3] Excluding reexports.
[4] Imports for consumption, beginning 1933; general imports prior thereto.
[5] *1858–61; no data for 1857.*
[6] *1857 only; not required 1858–61.*
[7] *Less than 500.*
[8] 1867 and 1868; not reported 1869–71.
[9] Not reported separately.
[10] 3-year average; not shown separately for other years.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census, thereafter; 1945 and 1946 data appear in Foreign Agricultural Trade, June 1946, issued by Dept. of Agriculture, Office of Foreign Agricultural Relations.

No. 743.—Wheat—Supply, Distribution, and Disappearance, in Continental United States: 1926 to 1945

[All figures, except per capita, in thousands of bushels; pounds per bushel, 60. For years beginning July 1]

ITEM	1926–1930, average	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Supply, total	1,034,028	987,798	984,756	1,331,707	1,607,336	1,508,698	1,430,927	1,391,064
Stocks, July 1, total	167,405	296,859	181,289	384,916	[1] 632,103	[1] 621,659	[1] 316,675	[1] 280,882
On farms	*35,258*	*63,607*	*58,311*	*86,858*	*164,050*	*192,336*	*103,742*	*89,405*
Interior mills, elevators, and warehouses	34,453	42,924	27,340	73,789	142,366	103,804	30,332	42,129
Commercial stocks [2]	55,111	119,717	40,941	142,671	224,441	162,151	82,912	67,185
In merchant mills, and elevators and stored for others [2] [3]	42,583	70,521	54,697	81,598	96,837	104,378	67,308	58,463
New crop	866,470	680,868	795,638	943,127	974,176	841,023	1,072,177	1,108,224
Imports (flour included) [4]	153	10,071	7,829	3,664	1,057	136,016	42,075	1,958
Disappearance, total	823,512	725,354	750,636	699,604	985,677	1,282,023	1,150,045	1,290,970
Food	(5)	471,446	477,567	487,821	537,046	543,075	542,472	496,126
Feed	(5)	129,735	128,189	116,204	294,797	487,866	291,600	300,371
Other	(5)	124,173	144,880	95,579	153,834	251,082	315,973	494,473
Stocks, June 30 [6]	210,516	262,444	234,120	632,103	621,659	316,675	280,882	100,094
Per capita disappearance as food (bu.)	(5)	3.74	3.64	3.62	3.93	3.93	3.95	3.50

[1] Includes Commodity Credit wheat in transit and stored in steel and wood bins: 1942, 4,400,000 bushels; 1943, 58,990,000 bushels; 1944, 32,381,000 bushels, and 1945, 23,700,000 bushels.
[2] Prior to 1937 some new wheat included; thereafter figures represent only old crop wheat.
[3] Bureau of Census figures raised to represent all merchant mills. Stored for others 1926–29, estimated by the Bureau of Agricultural Economics in the absence of actual figures.
[4] Imports include full-duty wheat (that paying a duty of 10 percent ad valorem) and dutiable flour in terms of wheat, and exclude flour free for export.
[5] Not available prior to 1930.
[6] For individual items see "Supply," above.

Source: Department of Agriculture, Bureau of Agricultural Economics, except for imports which are from Bureau of Foreign and Domestic Commerce through April 1941 and from Bureau of Census thereafter. Published in annual report, Agricultural Statistics, and in The Wheat Situation.

No. 744.—Wheat—Exports and Imports: 1852 to 1946

[Pounds per bushel of wheat, 60; per barrel of wheat flour, 196]

Yearly average or year ended June 30—	Exports (excl. re-exports)			Imports—wheat and flour [1 2]	Yearly average or year ended June 30—	Exports (excl. re-exports)			Imports—wheat and flour [1 2]
	Wheat (grain)	Wheat flour	Wheat and flour [1]			Wheat (grain)	Wheat flour	Wheat and flour [1]	
	1,000 bushels	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*		*1,000 bushels*	*1,000 barrels*	*1,000 bushels*	*1,000 bushels*
1852-1856	4,715	2,892	19,173	4,178	1937-1941	41,189	5,679	67,870	16,512
1857-1861	12,378	3,318	28,970	6,979	1931	76,365	11,726	131,477	19,058
1862-1866	22,530	3,531	40,184	[3] 4,728	1932	96,521	8,357	135,799	12,886
1867-1871	22,107	2,585	35,032	1,818	1933	20,887	4,324	41,211	9,380
1872-1876	48,958	3,416	66,037	1,680	1934	18,800	3,873	37,002	11,494
1877-1881	107,781	5,376	133,263	906	1935	3,019	3,939	21,532	25,134
1882-1886	82,884	8,620	121,675	517	1936	311	3,323	15,929	46,638
1887-1891	64,739	11,287	115,529	352	1937	3,168	3,918	21,584	47,924
1892-1896	99,914	15,713	170,624	1,634	1938	83,740	4,990	107,194	3,561
1897-1901	126,247	17,151	197,427	1,280	1939	84,589	6,637	115,784	9,623
1902-1906	70,527	15,444	140,026	993	1940	23,636	6,519	54,274	10,430
1907-1911	62,855	11,841	116,138	706	1941	10,810	6,329	40,557	11,024
1912-1916	129,415	13,185	188,748	2,996	1942	12,932	4,986	36,064	15,676
1917-1921	155,646	19,167	241,899	26,064	1943	6,555	5,712	33,401	8,752
1922-1926	140,149	14,274	207,237	17,473	1944	11,942	8,342	51,149	147,370
1927-1931	114,781	12,763	174,766	16,491	1945	19,010	8,232	57,701	51,566
1932-1936	27,908	4,763	50,295	21,106	1946	226,567	20,718	321,080	13,553

[1] Flour converted to grain at rate of 5 bushels to a barrel, 1852 to 1879; 4½, 1880 to 1921; 4.7 thereafter.
[2] Imports for consumption beginning 1933; general imports prior thereto. [3] 1862-65; no data for 1866.

Source: Department of Commerce. See source note, table 742, p. 672.

No. 745.—Corn, Wheat, and Oats—Commercial Stocks, by Months: 1936-37 to 1945-46

[**In thousands of bushels.** Pounds per bushel: Wheat, 60; corn, 56; oats, 32. Represents domestic grain in store in public and private elevators at terminal markets and afloat in vessels or barges in harbors of lake and seaboard ports; excludes grain in transit, stocks in mills or elevators attached to mills, or private stocks intended for local use. Stocks are as reported on Saturday nearest first of each month. Official statistics not compiled prior to January 1927. Bradstreet's visible supply is given for earlier years in the 1935 and previous issues of the Statistical Abstract]

Year	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.
	CORN											
1936-1937	4,325	4,277	8,185	14,440	15,080	13,901	11,323	6,697	4,316	6,264	7,425	5,384
1937-1938	5,651	5,175	26,262	36,164	41,052	39,000	43,227	40,704	24,749	23,674	15,004	10,489
1938-1939	9,899	23,081	46,645	52,644	50,889	47,489	43,745	39,262	34,568	30,880	23,145	14,192
1939-1940	14,947	27,541	38,202	45,851	42,307	40,575	39,704	34,142	24,726	25,419	25,354	28,119
1940-1941	41,179	59,314	65,489	70,067	70,278	70,142	71,290	65,463	60,959	53,102	43,701	40,099
1941-1942	39,137	40,135	39,835	47,946	50,311	59,884	60,973	63,363	64,408	57,012	49,747	43,697
1942-1943	38,641	39,969	40,734	43,407	42,829	48,769	42,326	20,474	24,173	9,663	6,427	8,647
1943-1944	7,452	9,262	12,156	11,321	17,729	21,860	14,110	9,406	7,696	11,819	12,392	10,296
1944-1945	7,478	5,321	13,682	11,608	19,591	22,487	20,872	17,886	16,132	11,208	8,065	3,714
1945-1946	4,674	4,723	7,780	11,127	16,493	26,886	23,608	19,511	29,171	15,904	11,864	11,768
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
	WHEAT											
1936-1937	25,202	67,805	81,048	82,849	76,423	70,314	62,366	52,261	43,709	34,741	26,253	17,088
1937-1938	16,197	89,334	137,932	141,496	130,260	108,631	94,520	79,203	66,467	54,426	43,191	31,316
1938-1939	28,333	96,389	133,725	139,273	141,914	136,204	128,748	108,936	95,474	82,687	74,851	64,178
1939-1940	81,334	149,372	166,289	161,987	151,015	141,986	132,842	119,001	110,761	105,401	105,595	97,714
1940-1941	87,325	160,150	180,052	186,523	176,390	166,587	160,776	161,088	152,598	141,897	139,119	139,513
1941-1942	151,890	246,702	274,629	284,920	280,588	276,260	270,835	258,570	240,891	237,777	229,407	221,805
1942-1943	227,505	261,422	266,149	269,290	268,658	259,487	245,150	230,639	214,954	212,131	194,063	173,067
1943-1944	175,218	221,127	220,348	199,502	178,541	147,994	136,264	123,284	115,870	123,700	123,307	95,640
1944-1945	93,723	170,786	200,736	199,475	188,790	166,705	152,043	133,905	117,440	99,644	77,351	64,818
1945-1946	75,054	114,648	167,539	170,305	147,301	121,712	102,130	72,262	50,011	34,317	17,849	30,126
	OATS											
1936-1937	31,463	38,864	51,861	50,973	48,639	42,571	36,372	31,066	25,807	18,378	11,785	5,648
1937-1938	1,982	3,359	22,192	28,503	27,111	25,673	25,827	25,077	23,822	21,141	15,547	8,983
1938-1939	6,825	6,837	20,597	22,026	22,609	17,670	16,919	15,545	14,649	12,601	10,312	6,784
1939-1940	5,695	5,551	14,681	16,104	14,552	13,190	12,054	8,979	7,867	7,539	6,204	4,619
1940-1941	3,130	2,769	8,395	9,135	7,093	6,688	6,592	5,664	4,745	4,077	4,473	4,571
1941-1942	3,906	7,328	11,771	13,427	11,562	11,030	9,473	8,625	7,483	5,893	4,642	3,776
1942-1943	2,109	2,191	5,132	10,123	12,106	10,451	9,534	7,649	7,608	6,182	5,107	8,760
1943-1944	7,746	7,114	13,100	16,407	18,652	18,626	15,893	13,805	10,029	5,438	6,347	8,031
1944-1945	6,547	4,440	13,213	17,328	17,486	16,674	14,982	13,062	12,837	8,597	12,381	11,181
1945-1946	9,604	9,952	28,651	43,555	48,361	45,043	43,695	38,775	28,921	23,390	14,234	6,578

Source: Department of Agriculture, Production and Marketing Administration; Commercial Grain Stocks (annual summary).

No. 746.—Wheat, Corn, and Oats—Receipts at Primary Markets, by Crop Years: 1933 to 1945

[In thousands of bushels. Pounds per bushel: Wheat, 60; corn, 56; oats, 32]

Year beginning—	Total 12 markets	Chicago	Milwaukee	Minneapolis	Duluth	St. Louis	Kansas City	Peoria	Omaha	Indianapolis	Sioux City	St. Joseph	Wichita
WHEAT													
July 1:													
1933	200,229	13,735	2,980	49,447	37,580	17,798	38,887	1,389	13,259	4,211	1,477	5,570	13,896
1934	157,481	22,854	3,742	37,887	17,037	14,825	28,165	1,539	10,721	4,659	1,189	4,172	10,691
1935	232,071	22,559	4,138	67,356	20,070	16,355	53,798	1,434	15,109	4,707	2,182	6,488	17,875
1936	218,155	24,095	3,623	38,299	11,109	16,340	65,006	2,379	19,906	3,948	1,739	7,092	24,019
1937	329,933	30,412	8,534	53,244	33,145	25,176	102,396	2,245	22,541	3,762	2,411	12,880	24,178
1938	384,263	29,403	3,878	84,800	57,573	23,290	110,541	2,647	24,571	3,717	3,081	11,606	29,156
1939	339,864	26,352	4,486	105,331	68,506	24,596	65,436	2,280	15,428	5,614	2,359	8,945	20,531
1940	355,985	28,314	4,647	103,116	42,012	25,471	90,017	2,957	16,775	5,387	2,616	9,210	24,533
1941	372,975	19,870	1,202	140,387	70,333	14,717	66,633	3,640	17,842	5,161	5,417	7,699	20,074
1942	513,518	20,948	1,839	182,802	70,881	45,273	98,125	8,936	22,750	9,765	7,223	12,224	23,752
1943	707,788	70,633	8,947	214,770	110,460	79,009	110,110	17,619	34,484	17,508	7,096	15,130	22,022
1944	546,101	41,178	3,592	140,252	125,574	44,519	104,931	9,605	18,662	9,930	4,881	13,320	20,357
1945	575,527	23,383	5,375	119,747	146,874	27,895	135,364	5,045	36,797	12,623	6,834	17,262	38,338
CORN													
Oct. 1:													
1933	217,219	70,265	12,746	19,477	5,758	14,758	22,946	16,831	20,162	17,842	3,854	10,527	2,053
1934	104,606	26,200	5,193	3,950	85	10,612	20,574	13,152	5,889	13,417	1,794	3,355	385
1935	194,152	60,316	6,593	11,580	2,811	19,207	19,389	20,686	18,655	24,113	4,786	5,678	338
1936	131,830	54,171	3,498	4,721	378	17,446	8,717	14,626	10,758	12,127	3,232	1,960	196
1937	322,050	122,062	10,643	30,600	29,374	36,358	14,018	27,474	18,211	20,438	6,932	5,716	224
1938	231,856	94,144	8,692	19,218	14,144	13,629	11,779	22,938	16,434	21,164	5,498	4,167	49
1939	238,012	94,382	10,904	20,392	12,845	14,284	13,334	20,570	22,379	18,785	4,890	5,178	69
1940	257,852	103,494	10,629	18,753	18,815	12,125	11,989	32,971	13,044	25,140	5,639	5,205	48
1941	307,499	97,035	11,097	20,488	18,444	22,377	20,013	43,381	24,321	25,047	9,285	7,011	------
1942	317,699	104,199	9,726	13,297	5,719	31,834	32,724	30,002	35,519	20,681	14,391	10,591	16
1943	253,147	87,220	8,125	9,659	300	30,473	29,954	29,907	28,920	14,455	4,019	10,010	106
1944	392,350	105,219	9,970	30,072	6,057	47,899	50,375	33,818	50,283	24,340	17,589	16,570	158
1945	271,655	100,046	8,523	19,742	691	17,476	22,379	26,360	33,145	20,249	15,228	7,280	27
OATS													
July 1:													
1933	76,996	19,513	5,329	16,564	9,196	6,156	2,197	4,083	1,787	7,732	473	3,788	178
1934	40,634	10,758	2,220	7,678	1,700	5,114	1,928	972	2,627	3,347	776	3,286	228
1935	113,061	24,471	1,887	32,781	17,126	7,431	4,782	3,211	8,711	4,947	1,569	6,083	62
1936	68,019	17,614	608	15,047	1,272	8,001	2,482	2,164	8,168	5,617	2,248	4,669	138
1937	96,390	27,319	1,614	22,711	12,639	4,958	3,306	4,411	5,347	9,264	1,066	3,709	46
1938	92,595	27,523	1,018	20,204	15,005	4,243	3,350	2,889	5,066	7,206	1,325	4,752	4
1939	78,147	17,321	686	25,974	12,283	3,975	1,444	3,760	3,208	3,456	1,694	3,203	53
1940	61,397	17,699	419	21,963	3,514	2,830	1,503	2,425	1,132	5,170	1,189	3,545	8
1941	91,943	22,440	900	37,050	2,118	3,478	3,846	2,266	4,781	6,668	2,198	6,198	------
1942	117,545	18,959	225	53,188	3,338	7,457	6,758	2,617	8,913	4,356	5,916	5,818	------
1943	134,738	17,765	396	52,144	15,995	10,439	7,018	3,505	8,863	4,318	8,529	5,840	226
1944	134,120	22,181	1,114	57,603	15,565	8,234	3,676	2,462	8,402	2,253	7,040	5,536	54
1945	219,135	37,335	4,850	80,397	28,434	9,901	10,051	4,827	13,373	5,151	18,359	6,374	83

Source: Department of Agriculture, Bureau of Agricultural Economics. Compiled from Chicago Daily Trade Bulletin through May 1942; Chicago Journal of Commerce beginning June 1942.

No. 747.—Grain Prices—Average Market Prices, by Kind, by Market: 1909 to 1945

[Weighted average market price per bushel of reported cash sales]

Yearly average or crop year beginning—	Wheat, July–June			Corn, Nov.–Oct.		Oats, Aug.–July		Barley, Aug.–July	Rye, July–June	Flaxseed, Aug.–July [1]	Kafir, Nov.–Oct.[2]
	No. 1, Dark Northern Spring, Minneapolis	No. 2, Hard Winter, Kansas City	No. 2, Red Winter, Chicago	No. 3, Yellow, Chicago	No. 3, Yellow, Kansas City	No. 3, White, Chicago	No. 3, White, Minneapolis	No. 2, Minneapolis [3]	No. 2, Minneapolis	No. 1, Minneapolis	No. 2, White, Kansas City
1909–1913	[4] $0.99	$0.95	$0.99	$0.61	$0.60	$0.40	$0.38	$0.64	$0.70	$1.91	$1.34
1914–1920	[4] 1.90	1.70	1.83	1.15	1.12	.60	.58	1.02	1.43	3.03	2.17
1921–1925	1.44	1.27	1.33	.79	.78	.42	.38	.65	.87	2.47	1.52
1926–1930	1.26	1.16	1.26	.85	.79	.44	.42	.65	.88	2.32	1.31
1931–1935	.93	.78	.78	.57	.57	.31	.32	.66	.57	1.61	1.05
1933	.91	.88	.94	.52	.47	.36	.35	.70	.69	1.87	.90
1934	1.16	.98	.98	.86	.91	.45	.52	1.05	.81	1.90	1.59
1935	1.26	1.05	.92	.75	.72	.30	.28	.88	.50	1.73	1.36
1936	1.47	1.21	1.12	1.18	1.19	.45	.45	1.20	.97	2.14	1.57
1937	1.28	1.11	1.20	.56	.55	.30	.29	.78	.74	2.07	.85
1938	.79	.70	.70	.49	.48	.28	.27	.53	.44	1.78	.82
1939	.97	.74	.76	.56	.58	.37	.33	.55	.56	1.65	1.11
1940	.90	.82	.86	.67	.59	.36	.30	.52	.51	1.65	.93
1941	1.10	1.12	1.12	.80	.78	.49	.46	.79	.65	2.11	1.19
1942	1.20	1.26	1.36	.94	.90	.54	.50	.92	.73	2.58	1.85
1943	1.55	1.45	1.67	1.14	1.13	.76	.74	1.29	1.08	3.05	2.27
1944	1.59	1.56	1.58	1.15	1.10	.71	.67	1.30	1.22	3.10	2.01
1945	1.71	1.60	1.68	1.92	1.67	.67	.67	1.31	1.72	3.14	2.42

[1] Average closing price through December 1920.
[2] Price per 100 pounds.
[3] Special No. 2, 1929–33; No. 2 Malting, thereafter.
[4] No. 1 Northern Spring.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and records.

No. 748.—Average Prices Received by Farmers for Specified Crops: 1943 to 1946

[Prices for wheat, corn, oats, and potatoes are in cents per bushel; for cotton in cents per pound; and for hay in dollars per ton. For season average prices for all crops, except hay, see table 703]

Product	Jan. 15	Feb. 15	Mar. 15	Apr. 15	May 15	June 15	July 15	Aug. 15	Sept. 15	Oct. 15	Nov. 15	Dec. 15
Wheat:												
1943	117.5	119.5	122.7	122.3	122.8	124.0	126.0	127.0	130.0	135.0	137.0	143.0
1944	146.0	146.0	146.0	147.0	147.0	143.0	139.0	135.0	135.0	142.0	143.0	145.0
1945	146.0	147.0	148.0	149.0	149.0	150.0	146.0	145.0	145.0	151.0	153.0	154.0
1946	154.0	155.0	158.0	168.0	[1] 170.0	174.0	187.0	178.0	179.0	188.0	189.0	192.0
Corn:												
1943	88.0	90.4	94.8	100.2	103.4	106.0	108.0	109.0	109.0	107.0	105.0	111.0
1944	113.0	113.0	114.0	115.0	115.0	115.0	117.0	117.0	116.0	113.0	106.0	106.0
1945	107.0	106.0	107.0	107.0	108.0	111.0	112.0	113.0	112.0	113.0	111.0	109.0
1946	110.0	111.0	114.0	116.0	135.0	142.0	196.0	180.0	173.0	171.0	127.0	122.0
Oats:												
1943	52.5	55.5	58.4	61.1	61.2	64.8	65.6	65.2	69.6	74.4	75.2	76.9
1944	77.5	78.6	79.3	79.4	79.9	78.8	76.4	70.8	64.2	65.9	66.2	69.4
1945	72.1	73.3	74.0	71.0	68.9	67.4	65.9	58.9	58.3	62.8	67.9	70.3
1946	77.7	73.1	75.1	76.1	79.5	80.9	84.7	73.4	74.7	79.9	78.2	80.8
Potatoes:												
1943	117.9	125.8	144.7	167.1	190.3	184.0	165.0	157.0	134.0	128.0	133.0	135.0
1944	141.0	139.0	137.0	135.0	132.0	126.0	139.0	157.0	147.0	141.0	143.0	150.0
1945	157.0	164.0	173.0	175.0	178.0	179.0	182.0	166.0	137.0	126.0	131.0	135.0
1946	145.0	146.0	157.0	162.0	157.0	147.0	148.0	143.0	123.0	122.0	123.0	126.0
Cotton:												
1943	19.74	19.68	19.91	20.13	20.09	19.96	19.60	19.81	20.20	20.28	19.40	19.85
1944	20.15	19.93	19.97	20.24	19.80	20.16	20.32	20.15	21.02	21.25	20.78	20.85
1945	20.20	19.99	20.24	20.20	20.51	20.90	21.25	21.33	21.72	22.26	22.52	22.80
1946	22.36	23.01	22.70	23.59	24.09	25.98	30.83	33.55	35.30	37.69	29.23	29.98
All hay:												
1943	11.20	11.94	12.28	12.61	12.66	12.20	11.90	12.20	12.90	13.70	14.50	15.20
1944	15.70	15.90	16.00	16.20	16.10	15.00	13.90	14.30	14.70	15.20	15.60	16.50
1945	17.10	17.70	18.10	16.90	16.50	15.90	15.40	14.60	14.30	14.30	14.90	15.40
1946	15.70	15.80	16.30	15.00	14.80	14.70	15.00	15.10	15.40	16.10	17.20	17.70

[1] Excludes bonus payments of 30 cents per bushel for wheat delivered under Government purchase program.

Source: Department of Agriculture, Bureau of Agricultural Economics. Published currently in Agricultural Prices. Also published in Crops and Markets.

725543°—47——44

No. 749.—Canned Fruit and Vegetable Products—Annual Supplies and Shipments of Packers, Wholesale Distributors and Chain Store Warehouses: 1935–36 to 1946–47

[In millions of standard cases (basis 24 No. 2½ cans for fruits and 24 No. 2 cans for all other products). Periods covered are "marketing or pack season," as distinguished from calendar year. Figures are partly estimated. See source for basis of estimates and details concerning reliability, etc.]

ITEM AND PRODUCT	1935–36	1936–37	1937–38	1938–39	1939–40	1940–41	1941–42	1942–43	1943–44	1944–45	1945–46	1946–47
Packers' carry-over from preceding year's pack, total	17.0	24.2	26.8	58.3	57.7	38.9	28.5	32.4	28.3	27.6	22.6	21.2
Held for Government								4.5	15.2	12.8	14.8	3.4
Fruits	6.8	7.3	4.5	16.7	8.3	9.1	5.4	5.6	6.2	5.4	6.8	2.6
Held for Government								.5	3.1	2.9	5.2	.7
Fruit and vegetable juices	.6	1.8	2.7	7.1	6.9	2.8	3.8	3.5	5.0	4.0	5.1	3.9
Held for Government								.7	3.2	2.5	3.9	.3
Seasonal vegetables	3.4	8.1	9.2	21.6	27.5	13.9	6.9	5.3	9.7	7.5	3.7	4.3
Held for Government								2.1	8.1	5.3	4.1	2.2
Nonseasonal vegetables	6.0	6.7	10.1	12.5	14.2	12.2	11.2	15.9	5.2	7.3	3.2	4.4
Held for Government								1.2	.8	1.9	1.5	.1
Baby foods	.2	.3	.3	.4	.8	.9	1.2	2.1	2.2	3.4	3.8	6.0
Held for Government										.1	.1	
Distributors' carry-over from preceding year's pack, total [1]	43.6	61.2	64.9	67.6	67.5	68.5	65.3	77.9	44.0	43.3	34.4	41.5
Fruits	9.8	10.6	11.4	11.8	11.3	12.5	13.7	17.4	7.2	2.7	2.5	2.3
Fruit and vegetable juices	1.5	3.2	5.5	7.2	6.9	10.0	9.8	9.7	8.9	7.6	8.3	9.9
Seasonal vegetables	17.6	27.0	24.9	26.2	26.3	23.6	22.2	28.3	18.4	22.2	15.6	16.6
Nonseasonal vegetables	14.6	20.3	22.9	22.1	22.7	22.1	19.2	22.0	8.7	10.1	6.7	10.9
Baby foods	.1	.1	.2	.3	.3	.3	.4	.5	.8	.7	1.3	1.8
Packers' and distributors' carry-over from preceding year's pack, total	60.6	85.4	91.7	125.9	125.2	107.4	93.8	110.3	72.3	70.9	56.9	62.7
Fruits	16.6	17.9	15.9	28.5	19.6	21.6	19.1	23.0	13.4	8.1	9.3	4.9
Fruit and vegetable juices	2.1	5.0	8.2	14.3	13.8	12.8	13.6	13.2	13.9	11.6	13.4	13.8
Seasonal vegetables	21.0	35.1	34.1	47.8	53.8	37.5	29.1	33.6	28.1	29.7	19.2	20.9
Nonseasonal vegetables	20.6	27.0	33.0	34.6	36.9	34.3	30.4	37.9	13.9	17.4	9.9	15.3
Baby foods	.3	.4	.5	.7	1.1	1.2	1.6	2.6	3.0	4.1	5.1	7.8
Production, total [2]	241.1	251.7	201.7	270.8	285.0	320.0	387.6	382.0	361.8	398.7	440.2	505.6
Fruits	43.2	46.6	54.3	39.1	50.6	47.0	60.3	58.3	45.4	55.4	51.2	81.3
Fruit and vegetable juices	24.0	36.7	40.8	40.8	46.6	57.7	63.0	76.0	80.7	96.7	108.8	114.6
Seasonal vegetables	102.0	85.9	110.3	103.6	91.2	110.3	143.4	169.5	147.6	134.9	139.2	149.8
Nonseasonal vegetables	71.4	81.7	84.9	85.7	94.8	102.3	116.7	72.1	80.5	99.7	126.3	144.7
Baby foods	.5	.8	1.4	1.6	1.8	2.7	4.2	6.1	7.6	12.0	14.7	15.2
Imports	2.7	3.0	3.1	3.8	3.1	2.1	1.2	.7	.6	.5	.8	1.4
Fruits (pineapple only)	.2	.6	.9	1.1	1.5	2.0	.8	.6	.6	.5	.5	1.0
Seasonal vegetables (tomatoes only)	2.2	2.1	1.9	2.4	1.3	.1	.4	.1			.2	.4
Nonseasonal vegetables (tomato paste only)	.3	.3	.3	.3	.3						.1	
Packers' supply, total [3]	260.8	278.9	321.6	332.9	345.8	361.0	417.3	415.1	390.7	426.8	463.6	528.2
Fruits	50.2	54.5	59.7	56.9	60.4	58.1	66.6	64.5	52.2	61.3	58.5	84.9
Fruit and vegetable juices	24.6	38.5	43.5	47.9	53.5	60.5	66.8	79.5	85.7	100.7	113.9	118.5
Seasonal vegetables	107.6	96.1	121.4	127.6	120.0	124.3	150.7	174.9	157.3	142.4	143.1	154.5
Nonseasonal vegetables	77.7	88.7	96.3	98.5	100.3	114.5	127.9	88.0	85.7	107.0	129.6	149.1
Baby foods	.7	1.1	1.7	2.0	2.6	3.6	5.4	8.2	9.8	15.4	18.5	21.2

Packers' and wholesale distributors' supply [4]	304.4	340.1	386.5	400.5	413.3	429.5	452.6	493.0	434.7	470.1	497.9	569.7
Fruits	60.0	65.1	71.1	68.7	71.7	70.6	80.2	81.9	59.4	64.0	61.0	87.2
Fruit and vegetable juices	26.1	41.7	49.0	55.1	60.4	70.5	76.6	89.2	94.6	108.3	122.2	128.4
Seasonal vegetables	125.2	123.1	146.3	153.8	146.3	147.9	172.9	203.2	175.7	164.6	158.6	171.1
Nonseasonal vegetables	92.3	109.0	118.2	120.6	132.0	136.6	147.1	110.0	94.6	117.1	136.3	160.0
Baby foods	.8	1.2	1.9	2.3	2.9	3.9	5.8	8.7	10.6	16.1	19.8	23.0
Packers' shipments, total	236.6	252.1	263.3	275.2	306.9	332.5	384.9	386.8	363.2	404.2	442.4	489.8
Fruits	42.9	50.0	43.0	48.6	51.3	52.7	60.9	58.3	46.8	54.5	55.9	81.7
Fruit and vegetable juices	22.8	35.8	36.4	41.0	50.7	56.7	63.3	74.5	81.9	95.6	110.0	111.7
Seasonal vegetables	99.5	86.9	99.8	100.1	106.1	117.4	145.4	165.2	149.8	138.7	138.8	140.3
Nonseasonal vegetables	71.0	78.6	82.8	84.3	97.1	103.3	112.0	82.8	78.2	103.8	125.2	141.2
Baby foods	.4	.8	1.3	1.2	1.7	2.4	3.3	6.0	6.5	11.6	12.5	14.9
For export and war services, total	9.5	9.5	9.4	13.1	10.6	13.2	36.3	109.2	93.5	125.0	38.1	26.4
Fruits	7.2	5.8	5.8	8.0	7.1	2.3	9.1	20.4	17.5	27.7	10.0	6.7
Fruit and vegetable juices	5.3	1.3	2.0	3.9	1.2	3.0	6.6	18.8	26.1	33.7	5.5	7.4
Seasonal vegetables	.9	.9	.8	.4	1.1	6.1	14.9	55.0	36.7	51.0	16.8	9.5
Nonseasonal vegetables	1.1	1.5	.8	.8	1.2	1.8	5.7	14.9	13.2	12.1	5.6	2.8
Baby foods								.1		.5	.2	
To civilians, total	227.1	242.6	253.9	262.1	296.3	319.3	348.6	277.6	269.7	279.2	404.3	463.4
Fruits	35.7	44.2	37.2	40.6	44.2	50.4	51.8	37.9	29.3	26.8	45.9	75.0
Fruit and vegetable juices	22.5	34.5	34.4	37.1	49.5	53.7	56.7	55.7	55.8	61.9	104.5	104.3
Seasonal vegetables	98.6	86.0	99.0	99.7	105.0	111.3	130.5	110.2	113.1	87.7	122.0	130.8
Nonseasonal vegetables	60.9	77.1	82.0	83.5	95.9	101.5	106.3	67.9	65.0	91.7	119.6	138.4
Baby foods	.4	.8	1.3	1.2	1.7	2.4	3.3	5.9	6.5	11.1	12.3	14.9
Domestic civilian shipments, total [5]	209.5	238.9	251.2	262.2	295.2	322.5	336.0	311.5	271.2	288.2	397.1	445.9
Fruits	34.9	43.4	36.8	41.1	42.9	49.2	48.1	48.1	33.8	27.0	46.1	65.2
Fruit and vegetable juices	20.8	32.2	32.7	37.4	46.4	53.9	56.8	56.5	57.2	61.2	102.9	102.2
Seasonal vegetables	89.2	88.1	97.7	99.6	107.7	112.7	124.4	120.2	109.3	94.4	120.9	127.5
Nonseasonal vegetables	64.2	74.5	82.8	82.9	96.5	104.4	103.5	81.2	64.2	95.1	115.4	136.7
Baby foods	.4	.7	1.2	1.2	1.7	2.3	3.2	5.6	6.7	10.6	11.8	14.3

[1] Including warehouses of retail chain stores.
[2] Includes Hawaiian production and imports from Puerto Rico.
[3] Packers' carry-over stocks at beginning of season plus annual production and imports.
[4] Packers' and distributors' carry-over stocks at beginning of season plus annual production and imports.
[5] Exports not shown prior to Jan. 1, 1936.
[6] Includes combined packers and wholesale distributors and chain store warehouses supplies.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce in cooperation with Bureau of the Census and Office of Price Administration; Fruit and Vegetable Canning Industries, 1934–45, and supplementary reports prepared by Bureau of Foreign and Domestic Commerce in cooperation with Bureau of the Census and Department of Agriculture.

No. 750.—Canned Fruit and Vegetable Products—Annual Production: 1935–36 to 1946–47

[Millions of standard cases (basis 24 No. 2 cans, except fruits, No. 2½ cans). Data are for pack years and are partly estimated. See source for basis of estimates]

PRODUCT	1935–36	1936–37	1937–38	1938–39	1939–40	1940–41	1941–42	1942–43	1943–44	1944–45	1945–46	1946–47
Fruits, total	43.2	46.6	54.3	39.1	50.6	47.0	60.3	58.3	45.4	55.4	51.2	81.3
Apples	2.2	2.4	2.5	1.6	2.6	2.1	4.0	3.9	2.0	3.0	1.1	4.0
Applesauce	1.4	1.7	2.2	1.1	2.3	2.0	3.2	3.6	2.2	3.1	1.9	6.2
Apricots	3.2	2.9	5.6	1.7	3.4	2.2	4.3	3.3	1.3	7.8	4.4	10.7
Berries	1.4	1.5	1.8	1.3	1.3	1.3	1.9	1.4	1.0	.5	.4	.8
Cherries, red pitted	2.1	1.2	2.1	1.4	2.4	2.7	1.7	2.6	.6	2.6	1.1	2.4
Cherries, other	.5	.5	.5	.7	1.0	.6	.9	1.1	.9	.9	1.3	1.8
Cranberries	.5	.7	1.1	.8	1.4	1.3	1.7	.8	1.1	.6	1.8	3.2
Figs	.3	.4	.6	.3	.3	.5	.8	.8	1.0	.9	.7	1.2
Grapefruit	1.7	3.0	2.7	3.1	3.0	2.3	3.2	.6	.6	.4	2.1	4.0
Mixed fruits	3.0	3.7	4.5	2.9	5.3	5.0	5.7	6.2	5.8	6.6	6.5	8.9
Peaches	11.5	11.3	13.6	10.2	12.0	11.3	14.4	16.2	11.6	13.6	14.8	20.0
Pears	4.6	5.9	4.9	4.7	4.6	5.5	6.6	6.2	4.7	4.5	4.7	5.2
Pineapple [1] [2]	8.8	9.3	10.2	8.5	8.6	8.8	9.2	9.9	10.2	9.1	7.9	3.4
Plums and prunes	1.9	2.0	1.9	.7	2.3	1.3	2.5	1.7	2.4	1.8	2.5	4.2
All other	.1	.1	.1	.1	.1	.1	.2					.3
Juices, total	24.0	36.7	40.8	40.8	46.6	57.7	63.0	76.0	80.7	96.7	108.8	114.6
Apple	[3]	[3]	[3]	[3]	.4	.5	1.6	1.7	1.4	2.7	1.1	4.4
Apricot, peach, pear	[3]	[3]	[3]	[3]	[3]	[3]	[3]	.8	.2	.9	.2	1.5
Grape	1.2	1.4	1.8	2.5	2.5	2.5	2.3	2.9	1.6	2.0	1.5	2.2
Grapefruit [2]	2.5	6.6	8.9	11.7	10.9	16.2	12.9	24.0	26.6	22.0	26.4	20.5
Lemon and lime	.2	.4	.3	.1	.1	.3	.2	.2	[3]	[3]	22.6	22.0
Orange	1.0	1.4	1.2	1.5	3.6	4.1	4.8	2.9	8.3	16.8	14.0	11.5
Orange-grapefruit	.1	.3	.5	.7	1.4	2.5	2.3	3.7	6.0	9.0	9.6	10.5
Pineapple [1]	4.6	7.6	8.0	9.9	9.6	12.6	9.8	10.4	9.4	8.9	4.9	3.2
Prune [2]	.1	.2	.8	.7	.2	.2	.4	1.5	1.9	2.7	1.3	3.5
Other fruit	.1	.2	1.0	.6	.8	.9	1.4	.1	.2	.2	23.4	29.2
Tomato	11.3	16.0	17.0	11.2	13.7	15.1	23.4	25.1	22.5	28.4	3.6	5.7
Other vegetable	3.0	2.7	1.3	1.9	3.4	2.8	4.0	2.8	2.6	3.1	.4	.4
Seasonal vegetables, total	102.0	85.9	110.3	103.6	91.2	110.3	143.4	169.5	147.6	134.9	139.3	149.8
Asparagus	3.3	3.4	3.0	2.9	3.0	3.6	3.5	4.5	4.2	4.3	4.5	4.8
Beans, green and wax	7.3	6.8	10.3	11.3	8.8	10.1	15.8	25.2	23.3	18.6	17.5	18.3
Beans, lima	1.7	2.4	2.4	2.8	2.7	2.9	4.0	3.0	2.0	1.7	1.6	1.8
Beets	2.9	3.1	4.0	3.9	3.0	4.5	9.0	7.3	7.2	8.7	9.5	7.1
Carrots	.9	1.2	1.6	1.2	2.0	2.2	2.9	3.0	3.1	3.1	3.6	3.2
Corn	22.9	15.7	25.2	22.1	16.1	16.7	28.9	32.6	29.3	25.4	28.7	31.0
Greens, leafy	.2	.3	.4	.4	.5	.6	.9	1.4	1.2	1.0	3.0	1.7
Mixed vegetables	1.7	2.4	3.2	2.2	2.2	2.5	2.9	1.3	1.4	2.4	4.0	3.8
Peas	26.1	17.5	24.5	27.0	17.5	26.8	31.9	36.9	36.4	31.7	39.7	41.1
Pumpkin and squash	1.4	2.7	2.3	1.8	3.2	3.2	3.5	2.3	2.1	2.9	1.9	4.5
Spinach	4.5	4.6	6.7	3.2	5.0	5.5	5.5	9.9	7.7	9.0	8.4	8.6
Tomatoes	29.1	25.8	26.7	24.8	27.2	31.7	34.6	41.6	29.7	26.1	16.9	23.9
Nonseasonal vegetables, total	71.4	81.7	84.9	85.7	94.8	102.3	116.7	72.1	80.5	99.7	126.3	144.7
Beans, all dry varieties	24.0	26.8	26.2	27.0	28.1	30.0	34.5	10.5	15.1	26.5	34.7	35.0
Hominy	1.7	1.9	2.2	2.2	2.5	2.6	2.8	.6	.4		[4]	[4]
Sauerkraut	6.0	6.5	6.1	6.9	5.7	7.2	6.5	2.4	3.6	4.1	7.7	8.0
Spaghetti and macaroni	3.5	4.0	6.0	5.0	5.5	5.8	6.5	1.4	.1		[4]	[4]
Sweet potatoes	.5	.7	.9	.7	.3	1.0	2.0	1.0	1.5	1.6	3.1	5.7
Soups	18.4	20.0	22.2	24.0	29.5	30.0	34.5	27.7	23.0	29.7	39.1	43.0
All other	3.3	2.9	3.5	3.9	4.8	5.4	6.5	4.0	6.5	3.0	7.3	7.0
Beans, fresh shelled									.5	.4		
Beans, soy									.8	.1		
Corn-on-cob	.1	.1	.4	.5	.5	.6	.8	.2				
Mushrooms	.5	.5	.6	.6	.7	.8	.9	.4	.4	.4	[4]	[4]
Pimientos	.4	.4	.4	.5	.6	.5	.3	.2	.2	.2		
White potatoes								1.3	4.3	1.6		
Miscellaneous	2.3	1.9	2.1	2.3	3.0	3.5	4.5	1.9	.3	.3		
Tomato products	13.2	17.4	16.6	15.1	17.1	18.6	21.6	23.4	29.0	38.5	33.8	45.0
Catsup and chili sauce	6.9	8.5	8.2	7.6	8.8	9.2	10.6	11.0	9.9	12.0	10.1	13.0
Paste and sauce	1.9	3.6	3.3	3.0	3.6	4.4	5.0	5.9	9.1	10.0	11.6	16.2
Pulp and puree	4.4	5.3	5.1	4.5	4.7	5.0	6.0	6.5	10.0	11.5	12.2	15.8
Olives, ripe	.8	1.5	1.2	.9	1.3	1.7	1.8	1.1	1.3	1.3	.6	1.0
Canned baby foods, total	.5	.8	1.4	1.6	1.8	2.7	4.2	6.1	7.6	12.0	14.7	15.2
Desserts						.1	.1	.4	.5	2.0	1.6	1.4
Fruits	.1	.1	.3	.3	.4	.6	1.0	1.9	2.0	4.0	4.1	6.0
Meat compounds	.1	.2	.2	.3	.4	.6	.9	1.5	1.6	2.0	4.4	3.8
Vegetables	.3	.5	.9	.9	1.0	1.4	2.1	2.3	3.5	4.0	4.6	4.0

[1] Includes Hawaiian production.
[2] Includes small receipts from Puerto Rico.
[3] Included in "other fruit juices."
[4] Included with "all other."

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce in cooperation with Bureau of the Census and Office of Price Administration; Fruit and Vegetable Canning Industries, 1934-45, and supplementary reports prepared by Bureau of Foreign and Domestic Commerce in cooperation with Bureau of the Census and Department of Agriculture.

No. 751.—Domestic Animals on Farms—Number and Value: 1880 to 1947

[For census years prior to 1910 and for Jan. 1 estimates by Dept. of Agriculture, animals of all ages are included except in figures for cattle and sheep, 1880 and 1890, which are nominally exclusive of calves and lambs, respectively. Difference in date of enumeration affects comparability of census figures for all classes and especially for swine]

Year and date	Number (thousands)							Value of animals (thousands of dollars) [5]
	Horses [1]	Mules [1]	All cattle [1]	Dairy cows [2]	Other cattle [1]	Sheep [3]	Swine [4]	
Census returns—								
1880 (June 1)	10,357	1,813	39,676	12,443	27,232	42,192	49,773	([6])
1890 (June 1)	15,266	2,252	57,649	16,512	41,137	40,876	57,427	([6])
1900 (June 1)	18,267	3,265	67,719	17,136	50,584	61,504	62,868	2,970,121
1910 (Apr. 15)	19,220	4,101	53,997	17,125	36,872	39,644	35,134	4,587,007
1920 (Jan. 1)	19,767	5,432	66,640	19,675	46,964	35,034	59,346	7,696,877
1925 (Jan. 1)	16,401	5,681	60,760	17,645	43,115	35,590	50,854	4,439,966
1930 (Apr. 1)	13,384	5,354	54,250	20,499	33,751	41,780	32,794	5,437,656
1935 (Jan. 1)	11,858	4,818	68,284	([6])	([6])	48,358	37,213	3,209,222
1940 (Apr. 1)	10,087	3,845	60,675	24,074	36,600	40,129	34,037	4,324,893
1945 (Jan. 1)	8,499	3,130	82,654	([6])	([6])	41,224	46,735	7,923,371
Estimates Jan. 1: [7]								
1916	21,334	5,200	67,428	20,752	46,686	36,260	60,596	6,159,176
1917	21,306	5,353	70,979	21,212	49,767	35,246	57,578	6,826,660
1918	21,238	5,485	73,040	21,536	51,504	36,704	62,931	8,239,464
1919	20,922	5,568	72,094	21,545	50,549	38,360	64,326	8,610,797
1920	20,091	5,651	70,400	21,455	48,945	37,328	60,159	8,080,307
1921	19,369	5,768	68,714	21,456	47,258	35,426	58,942	6,026,259
1922	18,764	5,824	68,795	21,851	46,944	33,365	59,849	4,734,447
1923	18,125	5,893	67,546	22,138	45,408	32,597	69,304	5,024,630
1924	17,378	5,907	65,996	22,331	43,665	32,859	66,576	4,709,190
1925	16,651	5,918	63,373	22,575	40,798	34,469	55,770	4,636,131
1926	16,083	5,903	60,576	22,410	38,166	35,719	52,105	4,952,464
1927	15,388	5,804	58,178	22,251	35,927	38,067	55,496	5,065,645
1928	14,792	5,656	57,322	22,231	35,091	40,689	61,873	5,577,054
1929	14,234	5,510	55,877	22,440	33,437	43,481	59,042	6,118,084
1930	13,742	5,382	61,003	23,032	37,971	45,577	55,705	6,011,216
1931	13,195	5,273	63,030	23,820	39,210	47,720	54,835	4,502,727
1932	12,644	5,148	65,801	24,896	40,905	47,682	59,301	3,253,972
1933	12,291	5,046	70,280	25,936	44,344	47,303	62,127	2,756,669
1934	12,052	4,945	74,369	26,931	47,438	48,244	58,621	2,955,799
1935	11,861	4,822	68,846	26,082	42,764	46,139	39,066	3,230,131
1936	11,598	4,628	67,847	25,196	42,651	45,435	42,975	4,824,808
1937	11,342	4,460	66,098	24,649	41,449	45,251	43,083	4,742,403
1938	10,995	4,250	65,249	24,466	40,783	44,972	44,525	4,688,886
1939	10,629	4,163	66,029	24,600	41,429	45,463	50,012	4,750,180
1940	10,444	4,034	68,309	24,940	43,369	46,266	61,165	4,814,284
1941	10,193	3,911	71,755	25,453	46,302	47,441	54,353	4,991,272
1942	9,873	3,782	76,025	26,313	49,712	49,346	60,607	5,596,134
1943	9,605	3,626	81,204	27,138	54,066	48,196	73,881	8,982,635
1944	9,192	3,421	85,334	27,704	57,630	44,270	83,741	8,900,587
1945	8,715	3,235	85,573	27,770	57,803	39,609	59,331	8,279,292
1946	8,053	3,010	82,434	26,695	55,739	35,599	61,301	8,951,553
1947	7,251	2,773	81,050	26,100	54,950	32,542	56,901	11,163,002

[1] Census figures for 1910 are for animals over 3½ months old; 1920, 1925, 1935, and 1945, animals of all ages; 1930 and 1940, animals over 3 months old.

[2] Census returns prior to 1900 represent "milch" cows; 1900, cows 2 years old and over kept for milk; 1910, dairy cows 2 years old and over on Jan. 1, as estimated; 1920 and 1925, dairy cows and heifers 2 years old and over; 1930 and 1940, cows and heifers 2 years old and over on Jan. 1 of census year, kept mainly for milk production.

[3] Census figures for 1910 are for sheep and lambs over 3½ months old; 1920, 1925, 1935, and 1945, sheep and lambs of all ages; 1930 and 1940, sheep and lambs over 6 months old. Jan. 1 estimates are for stock sheep.

[4] Census figures for 1910 are for hogs and pigs over 3½ months old; 1920, 1925, 1935, and 1945, hogs and pigs of all ages; 1930, hogs and pigs over 3 months old; 1940, hogs and pigs over 4 months old.

[5] Value of animals specified in preceding columns.

[6] Not available.

[7] See source note.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Vol. III. Estimates Jan. 1, Department of Agriculture, Bureau of Agricultural Economics; published in annual report, Agricultural Statistics, and annual U. S. Livestock Reports.

No. 752.—Domestic Animals on Farms—

[All figures

Line number	Division and state	Horses				Mules				All cattle			
		1935 (Jan. 1)[1]	1940 (Apr. 1)[2]	1945 (Jan. 1)[1]	1947 (Jan. 1) (prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[2]	1945 (Jan. 1)[1]	1947 (Jan. 1) (prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[2]	1945 (Jan. 1)[1]	1947 (Jan. 1) (prel.)
1	**United States**	11,853	10,087	8,499	7,251	4,818	3,845	3,130	2,773	68,284	60,675	82,654	81,050
2	**New England**	170	130	116	118	1	1	1	(6)	1,175	1,103	1,220	1,179
3	Maine	52	37	34	34	(7)	(7)	(7)	(6)	245	216	231	210
4	New Hampshire	18	14	13	14	(7)	(7)	(7)	(6)	130	116	129	121
5	Vermont	46	40	37	38	(7)	(7)	(7)	(6)	410	409	469	446
6	Massachusetts	27	20	17	17	(7)	(7)	(7)	(6)	189	181	197	190
7	Rhode Island	3	2	2	2	(7)	(7)	(7)	(6)	28	25	29	28
8	Connecticut	24	17	14	13	(7)	(7)	(7)	(6)	173	157	175	178
9	**Middle Atlantic**	648	556	449	390	63	51	32	27	3,566	3,442	4,069	4,055
10	New York	315	272	227	202	5	3	2	3	1,919	1,927	2,170	2,118
11	New Jersey	39	28	20	18	4	3	2	2	178	180	214	216
12	Pennsylvania	294	256	202	170	54	44	28	22	1,469	1,334	1,685	1,721
13	**E. N. Central**	2,525	2,162	1,540	1,187	243	166	102	64	10,820	10,473	13,252	13,186
14	Ohio	478	421	278	214	34	26	15	10	1,951	1,772	2,168	2,150
15	Indiana	402	338	231	168	82	57	35	20	1,604	1,469	1,900	1,864
16	Illinois	746	559	390	296	115	71	46	30	2,630	2,455	3,278	3,303
17	Michigan	377	344	230	172	7	7	4	2	1,518	1,541	1,955	1,917
18	Wisconsin	521	499	411	337	6	5	3	2	3,116	3,237	3,952	3,962
19	**W. N. Central**	4,366	3,379	2,867	2,303	520	357	255	195	19,749	17,516	24,946	23,374
20	Minnesota	746	627	491	384	13	9	5	3	3,179	3,090	3,790	3,527
21	Iowa	903	728	549	412	67	46	26	15	4,570	4,213	5,432	5,189
22	Missouri	524	505	476	450	246	194	150	135	2,531	2,471	3,261	3,051
23	North Dakota	503	343	287	202	5	2	1	1	1,219	1,178	1,878	1,656
24	South Dakota	450	337	307	241	11	6	4	2	1,632	1,496	2,544	2,532
25	Nebraska	651	468	413	338	75	42	26	15	3,232	2,559	3,979	3,882
26	Kansas	589	371	344	276	103	58	43	24	3,386	2,508	4,062	3,537
27	**South Atlantic**	486	507	511	503	997	964	867	839	4,724	4,028	5,420	5,589
28	Delaware	14	13	11	10	10	8	5	4	51	47	60	61
29	Maryland	80	80	66	58	29	25	18	13	307	298	390	408
30	Dist. of Col.	(7)	(7)	(7)	(6)	(7)	(7)	(7)	(6)	1	1	1	(6)
31	Virginia	163	164	159	154	93	89	79	77	870	816	1,030	1,075
32	West Virginia	99	98	97	97	12	10	8	6	611	527	573	666
33	North Carolina	67	75	92	95	295	299	280	277	684	540	721	677
34	South Carolina	20	21	23	24	183	180	165	161	385	275	389	380
35	Georgia	25	35	37	38	334	316	279	268	1,100	803	1,140	1,157
36	Florida	18	20	26	27	41	36	34	33	713	721	1,115	1,265
37	**E. S. Central**	476	583	572	544	1,217	1,124	1,048	978	4,971	4,269	5,782	5,903
38	Kentucky	210	239	222	213	240	218	199	176	1,212	1,130	1,418	1,502
39	Tennessee	141	175	161	148	305	276	262	249	1,233	1,109	1,427	1,452
40	Alabama	50	62	66	63	322	292	258	234	1,125	890	1,282	1,314
41	Mississippi	77	108	123	120	350	338	329	319	1,401	1,140	1,655	1,635
42	**W. S. Central**	1,358	1,301	1,136	1,027	1,641	1,111	772	621	12,124	10,510	14,700	14,193
43	Arkansas	125	167	169	158	307	260	216	197	1,187	982	1,259	1,201
44	Louisiana	121	142	139	132	199	175	154	142	1,082	1,052	1,475	1,514
45	Oklahoma	425	354	313	279	246	138	87	52	2,632	2,196	3,101	2,724
46	Texas	686	638	515	458	889	538	314	230	7,222	6,282	8,864	8,754
47	**Mountain**	1,304	1,040	961	866	65	37	32	29	7,357	5,781	8,413	8,708
48	Montana	347	239	227	203	4	1	2	2	1,530	1,040	1,817	1,829
49	Idaho	190	166	144	120	6	4	4	3	784	663	949	903
50	Wyoming	146	122	110	96	2	1	1	1	858	740	983	1,043
51	Colorado	278	212	189	161	19	12	9	8	1,590	1,144	1,781	1,768
52	New Mexico	144	118	107	104	18	9	6	6	1,071	843	1,091	1,179
53	Arizona	77	70	72	71	12	7	7	7	771	638	750	921
54	Utah	85	78	73	72	2	1	1	1	411	374	562	555
55	Nevada	37	35	38	39	2	1	2	1	342	339	479	510
56	**Pacific**	525	429	347	313	70	35	20	20	3,801	3,554	4,842	4,863
57	Washington	172	130	99	81	20	5	3	3	741	698	910	886
58	Oregon	161	136	108	92	10	4	3	3	928	799	1,101	1,067
59	California	192	164	139	140	40	25	14	14	2,132	2,056	2,831	2,910

[1] Animals of all ages.
[2] Animals over 3 months old.
[3] Cows and heifers over 27 months old.
[4] Sheep and lambs over 6 months old.
[5] Swine over 4 months old.

NUMBER, BY KIND, BY STATES: 1935 TO 1947

[In thousands]

COWS AND HEIFERS 2 YEARS OLD AND OVER		COWS AND HEIFERS 2 YEARS OLD AND OVER KEPT FOR MILK				SHEEP AND LAMBS				SWINE				Line number
1940 (Apr. 1)[3]	1945 (Jan. 1)	1935 (Jan. 1)	1940 (Apr. 1)[3]	1945 (Jan. 1)	1947 (Jan. 1) (prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[4]	1945 (Jan. 1)[1]	1947 (Jan. 1) (prel.)	1935 (Jan. 1)[1]	1940 (Apr. 1)[5]	1945 (Jan. 1)[1]	1947 (Jan. 1) (prel.)	
33,523	44,156	26,082	24,074	27,770	26,100	48,358	40,129	41,224	32,542	37,213	34,037	46,735	56,901	1
771	820	809	757	815	784	118	78	75	65	203	146	232	214	2
138	140	152	132	135	126	59	39	36	30	44	35	45	39	3
74	77	86	72	76	73	13	8	8	8	14	11	20	18	4
285	312	290	282	308	302	29	19	15	12	23	18	24	22	5
139	144	137	136	142	135	8	7	7	7	90	62	98	89	6
20	22	22	20	23	22	2	1	2	2	6	5	10	10	7
116	124	122	114	131	126	6	4	6	6	25	15	35	36	8
2,381	2,673	2,364	2,341	2,642	2,597	855	626	539	432	885	834	1,268	1,034	9
1,374	1,504	1,321	1,362	1,484	1,439	386	285	252	184	190	195	257	235	10
140	156	138	139	158	158	7	6	8	8	151	124	244	81	11
867	1,012	905	841	1,000	1,000	462	335	279	240	544	515	767	718	12
6,382	7,526	6,151	5,933	6,854	6,625	5,642	4,106	3,649	2,692	9,296	8,784	12,366	15,585	13
1,052	1,216	1,065	993	1,138	1,082	2,396	1,757	1,454	1,132	2,050	1,916	2,429	3,118	14
854	1,012	814	747	848	790	853	590	549	430	2,540	2,383	3,231	4,115	15
1,279	1,586	1,231	1,081	1,203	1,120	851	551	625	458	3,218	2,951	4,690	5,893	16
969	1,106	905	924	1,080	1,048	1,100	857	663	415	489	586	681	854	17
2,228	2,607	2,136	2,189	2,585	2,585	443	346	358	257	998	948	1,336	1,605	18
8,839	11,377	7,214	6,285	7,002	6,260	7,550	6,855	8,188	4,725	13,503	11,512	18,050	23,546	19
1,797	1,972	1,776	1,700	1,843	1,698	1,063	972	1,122	736	1,615	1,667	2,615	3,347	20
1,940	2,116	1,580	1,430	1,483	1,366	1,783	1,203	1,364	853	5,804	4,902	7,652	10,689	21
1,333	1,792	1,017	900	1,115	1,007	1,242	1,431	1,257	1,132	2,296	2,347	2,771	3,605	22
612	899	596	498	583	488	740	822	810	519	218	191	472	497	23
737	1,155	574	456	529	447	1,320	1,370	1,771	958	544	553	1,250	1,757	24
1,256	1,686	750	609	642	557	689	510	931	178	1,905	1,067	2,144	2,503	25
1,163	1,757	921	691	807	697	714	547	943	349	1,119	784	1,147	1,148	26
2,274	3,049	2,008	1,758	2,102	2,064	1,303	941	752	755	4,095	3,594	5,023	5,376	27
34	40	35	32	40	38	3	2	2	2	26	23	35	34	28
103	241	192	185	227	232	94	56	48	46	159	159	253	237	29
1	1	[6]	1	[6]	[6]	[7]	[7]	------	[6]	2	1	1	[6]	30
451	593	420	387	474	460	438	355	303	314	543	486	688	745	31
256	310	262	219	243	232	606	437	322	321	188	172	165	279	32
356	427	381	333	400	376	77	46	41	39	947	709	1,069	1,103	33
177	217	189	159	190	179	12	7	5	4	509	439	609	660	34
428	599	419	338	395	399	34	17	18	15	1,273	1,125	1,527	1,688	35
379	622	110	104	133	148	40	21	12	14	447	481	677	630	36
2,361	3,285	2,258	1,987	2,412	2,282	1,610	1,439	1,303	1,229	3,853	3,693	3,944	4,912	37
612	797	610	547	655	622	1,080	989	852	787	1,035	1,053	1,048	1,414	38
606	805	594	549	666	640	411	358	334	323	1,002	1,062	992	1,270	39
495	711	459	367	471	448	48	32	26	27	889	752	980	1,159	40
647	971	595	523	620	572	72	60	90	92	927	826	924	1,069	41
5,512	8,466	3,006	2,884	3,394	3,070	7,622	9,040	9,068	8,712	3,328	3,806	3,936	4,223	42
529	734	510	456	536	484	65	90	81	61	887	847	795	1,037	43
546	891	310	330	379	368	222	190	171	192	777	681	801	739	44
1,104	1,669	798	748	885	765	309	313	231	151	781	764	759	731	45
3,333	5,172	1,388	1,350	1,594	1,453	7,027	8,448	8,586	8,308	1,384	1,514	1,581	1,716	46
3,001	4,380	1,004	860	1,026	909	17,974	13,432	13,774	10,819	735	771	954	965	47
514	902	206	143	165	147	3,823	3,010	2,906	2,068	98	90	182	204	48
343	465	208	211	274	227	2,209	1,372	1,336	1,109	196	246	227	208	49
390	520	69	67	69	65	3,476	3,079	2,804	2,370	46	44	54	70	50
585	867	270	207	246	222	2,449	1,681	2,394	1,333	249	215	266	276	51
455	673	80	72	75	65	1,801	1,554	1,618	1,445	58	62	80	72	52
352	382	47	41	51	45	931	624	511	462	23	32	35	35	53
195	304	103	98	126	117	2,452	1,697	1,672	1,518	47	67	85	77	54
168	266	21	20	20	21	834	514	534	514	17	16	25	23	55
2,004	2,581	1,268	1,271	1,523	1,509	5,682	3,618	3,875	3,113	816	896	962	1,046	56
418	509	345	330	380	345	748	487	447	364	158	176	179	160	57
458	599	275	257	284	251	2,210	1,423	1,032	775	169	180	194	161	58
1,128	1,472	648	684	859	912	2,724	1,707	2,396	1,974	489	541	589	725	59

[6] No estimate. [7] Less than 500.

Source: 1935, 1940, and 1945 (except cows and heifers 2 years old and over kept for milk in 1935 and 1945), Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II. Other figures are estimates by Department of Agriculture, Bureau of Agricultural Economics, published in Crops and Markets and Livestock on Farms Jan. 1.

No. 753.—Domestic Animals and Chickens on Farms—Number and Value, by Kind, and Farms Reporting: 1930 to 1945

[Data for 1930 and 1940 are as of Apr. 1, and for 1935 and 1945 as of Jan. 1. Difference in date of enumeration affects comparability. Total value of all livestock for which data were collected at each census is shown in table 642, p. 581. Available data for certain classes not shown in the table below are as follows: Turkeys over 3 months old, 1935, 5,382,000, valued at $11,668,000; turkeys over 4 months old, 1940, 4,362,000, valued at $7,462,000. *Hives of* bees (on farms and elsewhere), 1930, 3,108,000, valued at $13,632,000; 1940, 2,277,000, valued at $7,326,000]

ITEM AND YEAR	Horses [1]	Mules [1]	All cattle [1]	All cows 2 years old and over [2]	Sheep [3]	Goats [4]	Swine [5]	Chickens [6]
Number of farms reporting (thousands):								
1930	5,025		4,803	(7)	584	113	3,535	5,373
1935	3,537	2,256	5,481	5,377	635	158	3,971	5,833
1940	3,149	1,846	4,843	4,725	586	127	3,767	5,150
1945	2,828	1,486	4,669	4,543	457	135	3,314	4,901
Percent of all farms:								
1930	79.9		76.4	(7)	9.3	1.8	56.2	85.4
1935	51.9	33.1	80.5	78.9	9.3	2.3	58.3	85.6
1940	51.6	30.3	79.5	77.5	9.6	2.1	61.8	84.5
1945	48.3	25.4	80.0	77.5	7.8	2.3	56.6	83.6
Number (thousands):								
1930	13,384	5,354	54,250	28,336	41,780	4,821	32,794	378,378
1935	11,858	4,818	68,284	36,931	48,358	4,093	37,213	371,603
1940	10,087	3,845	60,675	33,523	40,129	4,175	34,037	337,049
1945	8,499	3,130	82,654	44,156	41,224	4,266	46,735	433,111
Increase (thousands): [8]								
1930–35	−1,526	−536	14,034	8,595	6,577	−728	4,419	−7,275
1935–40	−1,771	−974	−7,610	−3,407	−8,228	82	−3,176	−33,554
1940–45	−1,588	−715	21,980	10,633	1,095	90	12,698	95,162
Percent increase: [8]								
1930–35	−11.4	−10.0	25.9	30.3	15.7	−15.1	13.5	−1.9
1935–40	−14.9	−20.2	−11.1	−9.2	−17.0	2.0	−8.5	−9.1
1940–45	−15.7	−18.6	36.2	31.7	2.7	2.2	37.3	28.2
Average number per farm reporting:								
1930	3.7		11.3	(7)	71.6	42.7	9.3	70.5
1935	3.4	2.1	12.5	6.9	76.1	26.0	9.4	63.7
1940	3.2	2.1	12.5	7.1	68.6	32.8	9.0	65.6
1945	3.0	2.1	17.6	9.7	90.2	31.7	14.1	88.4
Average number per 1,000 acres of all land in farms:								
1930	14	5	55	29	42	5	33	384
1935	11	5	65	35	46	4	35	352
1940	10	4	57	32	38	4	32	319
1945	7	3	72	39	36	4	41	379
Value (thousands of dollars):								
1930	903,467	442,261	3,184,593	2,051,096	343,164	19,320	564,180	321,625
1935	913,437	478,651	1,387,896	993,520	208,871	6,116	220,367	191,504
1940	765,754	436,195	2,598,118	1,785,153	240,190	11,945	284,637	159,085
1945	545,393	428,237	5,602,625	3,858,905	359,042	17,200	988,104	531,860
Average value per head:								
1930	$67.51	$82.60	$58.70	$72.38	$8.21	$4.01	$17.20	$0.85
1935	77.03	99.34	20.33	26.90	4.32	1.49	5.92	.52
1940	75.92	113.46	42.82	53.25	5.99	2.86	8.36	.56
1945	64.17	136.83	67.78	87.39	8.71	4.03	21.14	1.23

[1] Farms reporting for 1930, 1935, and 1945 are for animals of all ages, and for 1940, animals over 3 months old; number for 1930 and 1940 is for animals over 3 months old, and for 1935 and 1945, animals of all ages.
[2] Figures for 1930 and 1940 are for cows and heifers over 27 months old; for 1935 and 1945, cows and heifers 2 years old and over.
[3] Farms reporting for 1930, 1935 and 1945 are for sheep and lambs of all ages and for 1940, sheep and lambs over 6 months old; number for 1930 and 1940 is for sheep and lambs over 6 months old and for 1935 and 1945 sheep and lambs of all ages.
[4] Figures for 1940 are for goats over 4 months old; for 1930, 1935, and 1945 goats of all ages.
[5] Farms reporting for 1930, 1935, and 1945 are for hogs and pigs of all ages and for 1940, hogs and pigs over 4 months old; number for 1930 is for hogs and pigs over 3 months old, for 1935 and 1945, hogs and pigs of all ages, and for 1940, hogs and pigs over 4 months old.
[6] Figures for 1930 and 1935 are for chickens over 3 months old; for 1940 and 1945, chickens over 4 months old.
[7] Not available.
[8] A minus sign (−) denotes a decrease.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 754.—Domestic Animals—Receipts and Shipments, by Kind, by Stockyards: 1926 to 1946

[In thousands. Total for all stockyards reporting covers about 68 stockyards]

Item and yearly average or year	Total, all stockyards reporting	9 stockyards										All other stockyards reporting
		Total	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Joseph	St. Louis National Stock Yards	Sioux City	South St. Paul	
CATTLE												
Receipts:												
1926–1930	15,323	10,651	2,652	540	837	1,950	1,501	515	926	787	942	4,672
1931–1935 [1]	14,466	9,569	2,212	454	593	1,709	1,507	443	905	802	945	4,897
1936–1940 [1]	14,579	8,753	1,969	519	695	1,409	1,272	338	879	723	951	5,826
1941–1945	18,817	11,109	2,218	671	879	1,896	1,587	504	1,105	1,145	1,104	7,708
1943	18,190	11,181	2,143	690	879	2,137	1,615	504	1,066	1,162	985	7,009
1944	20,513	12,019	2,340	766	1,046	1,979	1,680	573	1,220	1,242	1,175	8,494
1945	22,172	12,617	2,391	793	1,019	2,094	1,859	561	1,317	1,444	1,138	9,555
1946	21,278	11,489	1,960	820	873	1,894	1,735	501	1,250	1,448	1,009	9,789
Shipments:												
1926–1930	6,823	4,683	815	414	303	1,019	587	166	582	372	426	2,139
1931–1935 [1]	6,176	4,061	651	297	224	902	626	120	493	360	387	2,114
1936–1940 [1]	6,171	3,624	597	328	241	783	501	95	390	340	348	2,547
1941–1945	9,103	5,042	818	407	441	1,078	625	155	530	646	347	4,061
1943	9,308	5,357	905	436	415	1,286	648	141	553	627	348	3,951
1944	10,016	5,479	882	451	554	1,113	639	160	593	704	383	4,537
1945	11,971	6,571	1,054	485	712	1,202	810	211	741	933	420	5,400
1946	13,380	7,378	1,117	554	662	1,292	1,064	237	877	1,084	490	6,002
CALVES												
Receipts:												
1926–1930	6,420	2,752	691	70	311	378	107	98	417	70	607	3,669
1931–1935 [1]	6,385	2,650	526	81	285	359	155	96	457	95	596	3,735
1936–1940 [1]	6,712	2,524	341	93	423	330	142	74	538	64	518	4,189
1941–1945	6,572	2,333	245	114	435	301	106	81	483	69	500	4,240
1943	5,694	2,007	217	94	376	268	84	67	416	48	438	3,687
1944	7,289	2,733	287	127	482	387	144	118	529	87	572	4,556
1945	7,070	2,578	230	129	524	338	111	116	529	84	518	4,492
1946	6,818	2,514	194	132	481	361	111	95	538	99	503	4,304
Shipments:												
1926–1930	2,038	771	31	40	160	112	39	20	305	43	21	1,268
1931–1935 [1]	1,993	708	37	42	153	118	49	14	206	54	33	1,286
1936–1940 [1]	2,544	967	41	55	326	132	50	13	229	44	78	1,577
1941–1945	2,555	853	36	71	233	128	34	17	224	33	78	1,702
1943	2,358	843	38	68	212	134	28	12	228	26	98	1,515
1944	2,410	753	30	52	165	121	34	14	222	30	85	1,657
1945	2,750	878	55	77	192	115	32	27	261	33	86	1,872
1946	3,084	1,127	54	98	240	184	48	45	288	61	107	1,957
SHEEP AND LAMBS												
Receipts:												
1926–1930	26,016	15,094	4,044	2,076	464	1,783	2,972	1,500	568	714	972	10,922
1931–1935 [1]	28,244	15,919	3,578	2,849	879	1,778	2,333	1,262	689	1,009	1,542	12,325
1936–1940	24,360	13,375	2,452	2,951	1,059	1,382	1,629	1,002	880	716	1,304	10,985
1941–1945	27,672	15,628	2,219	2,591	1,988	2,002	2,100	1,149	890	1,139	1,549	12,043
1943	30,467	17,476	2,390	2,715	2,105	2,331	2,651	1,231	904	1,361	1,787	12,991
1944	29,208	16,864	2,056	2,518	2,657	2,247	2,370	1,120	822	1,365	1,709	12,344
1945	27,658	15,563	1,875	2,287	2,714	2,226	1,935	1,043	1,049	1,104	1,331	12,095
1946	26,147	13,618	1,487	2,102	2,331	1,968	1,779	909	956	917	1,169	12,529
Shipments:												
1926–1930	13,371	6,316	1,208	1,859	232	504	1,252	374	215	216	457	7,055
1931–1935 [1]	13,949	6,647	839	2,593	313	549	805	257	155	350	787	7,302
1936–1940	12,107	5,651	446	2,569	450	391	573	195	212	224	591	6,455
1941–1945	13,863	6,327	314	2,047	794	838	704	240	263	442	691	7,536
1943	14,748	6,615	294	2,075	419	997	1,024	248	209	528	821	8,133
1944	15,203	7,330	282	1,881	1,488	1,001	792	205	255	593	833	7,873
1945	14,359	6,742	374	1,684	1,330	1,054	563	193	422	486	636	7,617
1946	14,374	6,552	401	1,607	1,047	1,110	760	207	393	428	600	7,822
SWINE												
Receipts:												
1926–1930	42,516	24,605	7,884	514	334	2,164	2,997	1,537	3,721	2,436	3,017	17,911
1931–1935 [2]	33,645	19,792	6,489	618	333	1,322	2,700	1,304	2,782	1,961	2,282	13,853
1936–1940	27,279	14,102	4,434	403	361	545	1,556	810	2,609	1,232	2,153	13,177
1941–1945	35,201	18,775	5,060	759	771	857	2,448	1,231	2,909	1,819	2,920	16,426
1943	41,077	22,483	5,792	922	1,057	933	3,024	1,487	3,335	2,228	3,705	18,594
1944	44,511	24,288	6,018	1,051	1,092	1,506	3,495	1,810	3,456	2,486	3,374	20,223
1945	25,342	12,953	3,516	649	490	504	1,803	916	1,878	1,355	1,847	12,384
1946	28,465	14,745	3,541	829	573	675	2,142	1,203	1,904	1,750	2,127	13,720

For footnotes, see next page.

No. 754.—Domestic Animals—Receipts and Shipments, by Kind, by Stockyards: 1926 to 1946—Continued

[In thousands]

Item and yearly average or year	Total, all stockyards reporting	9 stockyards										All other stockyards reporting
		Total	Chicago	Denver	Fort Worth	Kansas City	Omaha	St. Joseph	St. Louis National Stock Yards	Sioux City	South St. Paul	
SWINE												
Shipments:												
1926–1930	15,889	8,684	1,097	121	30	741	925	384	2,733	885	869	7,204
1931–1935	10,388	5,366	900	204	18	296	651	186	1,700	540	781	5,022
1936–1940	7,617	2,907	515	85	43	121	233	75	1,118	250	466	4,710
1941–1945	9,395	2,812	461	117	66	141	260	78	805	344	540	6,584
1943	10,950	3,419	584	120	64	100	270	93	1,105	432	653	7,531
1944	11,204	3,052	451	126	122	202	318	108	795	387	542	8,152
1945	8,182	2,695	429	124	43	230	294	85	640	313	539	5,487
1946	10,488	3,921	526	276	62	415	517	122	686	631	685	6,567
HORSES AND MULES												
Receipts:												
1926–1930	419	236	18	22	36	44	17	8	63	15	13	182
1931–1935	399	231	18	11	26	47	28	7	60	16	18	168
1936–1940	367	177	11	8	37	39	16	3	40	10	12	190
1941–1945	328	137	4	9	28	35	16	3	30	4	8	191
1943	379	162	4	13	28	34	22	5	40	5	10	217
1944	352	142	4	11	29	34	17	3	32	4	8	210
1945	402	163	3	7	38	46	14	3	39	4	8	239
1946	658	313	2	12	71	92	28	5	77	16	10	345

[1] Figures include animals purchased for Federal Surplus Relief Corporation as follows: Cattle and calves, June 6, 1934, to Feb. 7, 1935, and August and September 1936; sheep, Sept. 14 to Dec. 15, 1934.
[2] Includes many pigs and sows received for sale on Government account, Aug. 22 to Oct. 7, 1933.

Source: Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Data are published currently in mimeographed form.

No. 755.—Domestic Animals—Receipts at Public Stockyards, by Kind, by Months: 1936 to 1946

[In thousands]

Period	Total	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cattle:													
1936–1940, avg.[1]	14,579	1,170	902	1,061	1,032	1,088	1,094	1,173	1,384	1,533	1,665	1,379	1,097
1941–1945, avg	18,816	1,419	1,226	1,347	1,347	1,321	1,323	1,408	1,718	1,950	2,323	1,936	1,497
1943	18,190	1,253	1,183	1,308	1,294	1,207	1,069	1,224	1,645	2,007	2,267	2,135	1,599
1944	20,513	1,545	1,347	1,356	1,299	1,486	1,473	1,607	1,940	2,106	2,591	2,123	1,636
1945	22,172	1,839	1,561	1,638	1,701	1,564	1,509	1,658	1,965	2,102	2,826	2,220	1,589
1946	21,278	1,559	1,582	1,486	1,653	1,319	1,266	2,376	1,935	1,372	2,717	2,129	1,884
Calves:													
1936–1940, avg.[1]	6,712	497	420	514	534	565	548	545	608	653	723	618	486
1941–1945, avg	6,572	449	374	443	453	490	489	506	596	666	848	741	516
1943	5,694	363	362	417	370	393	360	395	533	609	737	682	463
1944	7,289	419	375	435	435	530	557	612	741	758	996	857	575
1945	7,070	533	390	464	494	547	506	549	620	689	990	804	485
1946	6,818	402	378	434	493	465	464	745	630	551	947	746	563
Sheep and lambs:													
1936–1940, avg	24,360	1,871	1,581	1,644	1,897	2,103	1,815	1,966	2,432	2,779	2,744	1,916	1,613
1941–1945, avg	27,672	1,953	1,572	1,685	1,659	2,179	2,104	2,238	2,646	3,339	3,594	2,575	2,129
1943	30,467	1,946	1,678	1,743	1,608	2,078	1,787	2,438	3,399	4,248	4,022	3,208	2,313
1944	29,208	2,010	1,587	1,571	1,465	2,455	2,704	2,563	2,765	3,421	3,732	2,801	2,134
1945	27,658	2,297	1,643	1,725	1,737	2,579	2,419	2,165	2,270	2,811	3,640	2,270	2,100
1946	26,147	1,663	2,481	1,753	1,984	1,610	2,521	2,286	2,187	2,542	3,660	1,966	1,495
Swine:													
1936–1940, avg	27,279	2,879	2,151	2,216	2,045	2,052	1,978	1,770	1,801	1,930	2,469	2,904	3,084
1941–1945, avg	35,201	3,764	2,916	3,045	2,794	2,945	2,944	2,563	2,219	2,180	2,544	3,430	3,858
1943	41,077	3,430	2,821	3,036	2,854	3,333	3,688	3,488	3,016	2,841	3,278	4,681	4,603
1944	44,511	5,278	4,769	4,764	3,932	4,169	3,862	3,231	2,704	2,304	2,743	3,390	3,385
1945	25,342	3,361	2,015	2,083	1,934	2,027	1,967	1,610	1,292	1,191	1,469	2,935	3,469
1946	28,465	3,344	2,952	2,211	2,472	2,431	1,355	3,070	1,832	293	2,268	3,244	2,993

[1] See note 1, table 754.

Source: Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Data are published currently in Crops and Markets.

No. 756.—Domestic Animals—Receipts, Local Slaughter, and Stocker and Feeder Shipments at Public Stockyards, by Kind: 1926 to 1946

[In thousands]

ITEM	1926–1930, average	1931–1935,[1] average	1936–1940,[1] average	1941–1945, average	1943	1944	1945	1946
Cattle:								
Receipts	15,323	14,466	14,579	18,817	18,190	20,513	22,172	21,278
Local slaughter	8,301	8,155	8,249	9,584	8,704	10,382	10,110	7,838
Stocker and feeder shipments	3,286	2,601	2,975	3,901	4,227	3,752	4,107	4,730
Calves:								
Receipts	6,420	6,385	6,712	6,572	5,694	7,289	7,070	6,818
Local slaughter	4,444	4,405	4,172	3,991	3,334	4,846	4,279	3,659
Stocker and feeder shipments	387	453	748	815	747	527	690	851
Sheep and lambs:								
Receipts	26,016	28,244	24,360	27,672	30,467	29,208	27,658	26,147
Local slaughter	12,625	14,267	12,235	13,807	15,713	14,012	13,293	11,775
Stocker and feeder shipments	4,912	3,605	3,273	4,359	5,040	4,282	3,944	3,890
Swine:								
Receipts	42,516	33,645	27,279	35,201	41,077	44,511	25,342	28,465
Local slaughter	26,603	23,227	19,592	25,751	30,113	33,243	17,120	17,943
Stocker and feeder shipments	736	429	477	676	859	753	531	518

[1] See notes 1 and 2, table 754.

Source: Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Data are published currently in Crops and Markets.

No. 757.—Meat Animals Slaughtered—Total and Slaughter Under Federal Inspection, by Kind: 1901 to 1946

[In thousands]

YEARLY AVERAGE OR YEAR	CATTLE		CALVES		SHEEP AND LAMBS		HOGS		Goats, Federally inspected
	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	Total	Federally inspected	
1901–1905	12,179	6,699	5,005	800	13,380	10,219	51,451	29,280	----
1906–1910	13,337	7,595	6,582	2,010	14,519	10,739	55,578	32,109	[1] 75
1911–1915	13,144	7,152	6,394	1,976	17,859	13,669	57,300	34,460	103
1916–1920	15,025	9,838	7,633	3,399	14,055	11,056	63,179	39,608	126
1921–1925	13,974	8,979	9,259	4,556	15,454	11,891	69,569	46,269	26
1926–1930	12,860	8,932	8,133	4,759	17,648	14,010	67,991	45,336	22
1931–1935 [2]	13,304	8,799	8,885	5,175	22,099	17,405	65,740	41,435	34
1936–1940 [2]	15,113	10,004	9,580	5,693	21,726	17,428	63,109	39,130	7
1941–1945	18,713	12,704	11,195	6,244	24,991	21,241	82,103	54,765	14
1937	15,254	10,070	10,304	6,281	21,455	17,270	53,715	31,642	8
1938	14,822	9,776	9,306	5,492	22,423	18,060	58,927	36,186	6
1939	14,621	9,446	9,191	5,264	21,614	17,241	66,561	41,368	3
1940	14,971	9,756	9,090	5,359	21,583	17,351	77,610	50,398	5
1941	16,433	10,946	9,252	5,461	22,312	18,125	71,397	46,520	10
1942	17,081	12,347	9,702	5,760	25,586	21,025	78,477	53,897	25
1943	17,715	11,727	9,914	5,209	27,070	23,363	95,273	63,431	14
1944	20,062	13,960	13,619	7,770	25,344	21,876	96,869	69,017	7
1945	21,372	14,538	13,488	7,020	24,642	21,220	68,511	40,960	13
1946	[3] 19,300	11,413	[3] 12,100	5,830	[3] 23,300	19,897	[3] 72,400	44,394	87

[1] Average for 1907–10.
[2] Excludes animals slaughtered under Government account, as follows: Cattle—1934, 3,334,000; 1935, 187,000; 1936, 4,000. Calves—1934, 1,377,000; 1935, 39,000. Sheep, 1934, 1,356,000. Hogs, 1933, 6,411,000. Goats, 1934, 80,000.
[3] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; data published in Livestock, Meats, and Wool Market Statistics and Livestock and Wool Situation reports.

No. 758.—Domestic Animals—Average Prices Received by Farmers and Average Chicago Market Price, by Kind: 1911 to 1946

[Milk cows, dollars per head; others in dollars per 100 pounds, live weight. Prices are weighted calendar year averages, except those for milk cows at local markets, and calves, sheep, and lambs at Chicago, which are simple averages of monthly prices]

Period	Milk cows at local market, per head	Beef cattle [1]		Calves, veal		Sheep		Lambs		Hogs	
		Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago	Local market	Chicago
1911–1915	52.30	5.80	7.89	7.10	9.30	4.58	5.13	6.02	7.57	6.89	7.60
1916–1920	79.50	8.77	12.91	11.00	14.35	8.81	10.25	11.90	15.05	13.54	14.78
1921–1925	56.30	5.91	9.13	7.96	9.78	6.25	7.02	10.16	13.53	8.24	9.04
1926–1930	79.60	8.21	11.82	10.61	13.07	6.75	6.57	10.99	13.54	9.65	10.23
1931–1935	40.20	4.74	7.44	5.72	7.08	2.85	2.81	5.67	7.37	5.08	5.57
1936–1940	57.16	6.81	9.97	8.09	9.91	3.94	4.04	7.95	9.64	7.65	8.06
1941–1945	98.68	10.84	14.41	12.38	14.36	5.96	6.45	11.96	13.89	12.59	13.14
1942	89.70	10.62	13.79	12.45	14.48	5.79	6.30	11.74	13.82	13.04	13.70
1943	114.00	11.90	15.30	13.40	15.18	6.57	7.52	13.00	14.91	13.70	14.31
1944	107.00	10.80	15.44	12.50	14.86	6.01	6.34	12.50	14.52	13.10	13.57
1945	111.00	12.10	16.18	13.10	15.12	6.40	7.05	13.00	14.90	14.00	14.66
1946	131.00	[2] 14.50	19.16	[2] 15.30	16.87	[2] 7.49	7.83	[2] 15.60	18.40	[2] 17.50	18.40

[1] Chicago prices are for beef steers, all grades, excluding Western. [2] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics. All local market prices and Chicago prices of beef cattle and hogs are published currently in Crops and Markets.

No. 759.—Domestic Animals—Monthly Average Prices at Chicago, by Kind: 1941 to 1946

[In dollars per 100 pounds, live weight]

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average [1]
Beef steers: [2]													
1941	11.90	11.27	10.81	10.67	10.23	10.62	11.24	11.73	11.73	11.55	11.40	12.57	11.33
1942	12.60	12.39	12.59	13.26	13.22	13.11	13.63	14.87	14.84	15.21	15.30	14.85	13.79
1943	14.84	15.14	15.54	15.71	15.44	15.56	15.32	15.36	15.45	15.30	15.10	14.87	15.30
1944	14.82	14.91	15.12	15.04	15.44	16.06	16.06	16.07	15.78	15.95	15.78	14.87	15.44
1945	14.71	15.12	15.64	16.14	16.38	16.58	16.64	16.42	16.62	16.86	16.91	16.59	16.18
1946	16.49	16.14	16.26	16.56	16.77	17.30	21.36	21.71	17.99	23.57	23.64	23.19	19.16
Calves, veal: [3]													
1941	12.23	12.56	10.80	11.24	11.66	11.11	12.01	12.41	13.65	13.41	12.28	12.84	12.18
1942	14.16	14.06	14.41	14.08	14.92	14.45	14.30	14.88	14.99	14.50	14.50	14.56	14.48
1943	15.38	16.40	16.56	14.78	15.47	15.17	14.79	15.49	15.00	14.59	14.36	14.15	15.18
1944	14.25	14.19	14.55	15.00	15.15	15.38	14.54	14.55	15.26	15.38	15.02	15.00	14.80
1945	15.00	15.10	15.92	16.68	15.47	15.40	15.11	14.72	13.93	14.46	14.75	14.94	15.12
1946	14.78	14.99	15.66	15.50	15.45	15.99	17.97	16.83	16.17	18.72	20.28	20.13	16.87
Sheep: [4]													
1941	4.90	5.14	6.50	6.22	5.42	3.97	4.18	4.44	4.65	4.72	4.91	5.55	5.05
1942	5.78	6.38	7.28	7.22	7.28	5.64	5.30	5.78	5.71	5.68	6.09	7.48	6.30
1943	8.39	8.79	9.05	9.00	9.22	7.82	7.41	6.75	6.30	5.44	5.61	6.42	7.52
1944	7.31	7.99	8.37	8.53	6.28	6.34	5.22	4.65	4.84	5.25	5.30	5.97	6.34
1945	7.25	8.36	8.78	8.69	7.34	7.14	7.40	6.15	5.53	5.58	5.88	6.50	7.05
1946	6.48	7.50	7.50	8.00	7.50	7.88	9.58	6.50	8.62	9.12	7.75	7.50	7.83
Lambs: [4]													
1941	10.17	10.59	10.88	10.85	11.02	12.19	11.26	11.57	11.80	11.66	11.27	12.06	11.28
1942	12.34	12.03	12.00	12.78	14.64	14.75	14.18	14.60	14.16	14.30	14.62	15.39	13.82
1943	15.86	15.91	16.24	15.98	15.82	15.22	14.49	14.06	13.96	13.75	13.54	14.12	14.91
1944	15.00	15.86	15.84	15.94	15.04	14.55	13.19	13.51	13.51	13.84	13.87	14.14	14.52
1945	15.02	16.00	16.31	16.30	15.29	15.29	15.55	13.81	13.26	14.02	14.00	13.89	14.90
1946	14.30	14.70	15.16	15.55	16.00	16.75	20.38	20.50	19.00	23.00	22.25	23.25	18.40
Hogs: [5]													
1941	7.70	7.71	7.64	8.37	8.96	9.79	10.75	10.68	11.04	10.41	10.16	10.65	9.45
1942	11.36	12.58	13.37	14.18	14.07	14.19	14.25	14.37	14.45	14.98	13.96	14.01	13.70
1943	14.78	15.35	15.59	15.13	14.44	13.85	13.56	13.97	14.68	14.63	13.64	13.35	14.31
1944	13.21	13.50	13.94	13.53	12.91	12.66	13.25	14.32	14.42	14.49	14.14	14.19	13.57
1945	14.66	14.70	14.70	14.71	14.71	14.69	14.54	14.51	14.54	14.75	14.67	14.66	14.66
1946	14.72	14.77	14.80	14.81	14.81	14.77	17.94	20.84	16.25	22.82	24.07	22.87	18.40

[1] Simple averages of monthly prices, except those for beef steers and hogs, which are weighted averages.
[2] Excludes Western steers. [3] Good and choice grades.
[4] Bulk of sales. Slaughter ewes (culls excluded) and native lambs. [5] Packer and shipper purchases.

Source: Department of Agriculture, Production and Marketing Administration. Data for beef steers and hogs are published currently in Crops and Markets.

No. 760.—Domestic Animals—Monthly Average Prices Received by Farmers, by Kind: 1944, 1945, and 1946

[In dollars per 100 pounds, live weight. Average prices for year are weighted averages]

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Average
Beef cattle:													
1944	11.20	11.60	12.00	12.10	12.00	11.70	10.90	10.30	10.10	9.71	9.79	10.10	10.80
1945	11.00	11.60	12.50	13.10	13.40	13.40	13.00	12.40	11.80	11.50	11.30	11.50	12.10
1946 [1]	11.80	12.60	13.10	13.70	13.80	14.10	16.60	17.00	15.20	13.10	17.60	17.40	14.50
Calves, veal:													
1944	12.70	13.00	13.20	13.10	13.20	13.10	12.70	12.40	12.40	12.20	12.20	12.30	12.50
1945	12.90	13.20	13.50	13.90	13.80	13.80	13.90	13.30	12.90	12.70	12.60	12.60	13.10
1946 [1]	13.60	13.90	14.10	14.30	14.40	14.80	16.60	16.20	15.50	17.00	17.30	17.40	15.30
Sheep:													
1944	6.11	6.57	6.80	6.97	6.74	6.59	6.09	5.77	5.52	5.61	5.61	5.83	6.00
1945	6.18	6.56	6.87	7.17	6.99	6.82	6.83	6.39	5.89	5.79	5.86	5.98	6.40
1946 [1]	6.36	6.64	6.88	7.08	7.06	7.24	8.24	7.19	7.54	8.56	7.72	7.58	7.49
Lambs:													
1944	12.50	13.20	13.50	13.60	13.40	13.10	12.60	12.20	12.10	12.10	12.10	12.30	12.50
1945	12.90	13.50	13.80	13.90	13.60	13.40	13.40	12.90	12.50	12.60	12.70	12.80	13.00
1946 [1]	13.00	13.30	13.60	14.00	14.10	14.30	15.90	16.30	15.80	17.50	18.40	18.60	15.60
Hogs:													
1944	12.80	12.90	12.90	13.00	12.70	12.60	12.70	13.50	13.60	13.80	13.50	13.40	13.10
1945	13.80	14.00	14.00	14.10	14.10	14.10	14.10	14.00	14.10	14.10	14.20	14.20	14.00
1946 [1]	14.10	14.20	14.20	14.20	14.30	14.30	16.80	20.90	15.70	23.00	22.80	22.70	17.50

[1] Preliminary.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Published currently in Agricultural Prices. Also published in Crops and Markets.

No. 761.—Meats and Animal Products—Wholesale Prices and Indexes, by Kind: 1900 to 1946

[All prices in cents per pound except for eggs, cents per dozen. Indexes based on 1926=100]

YEAR	Hogs, good to choice, heavy, Chicago [1]		Cattle, steers, good to choice, Chicago		Pork, fresh (composite price), Chicago		Hams, cured, Chicago		Lard, prime contract, New York		Mutton, dressed, New York		Veal, fresh, good, Chicago	
	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index	Price	Index
1900	5.08	41.2	5.39	56.6	------	------	10.3	33.4	6.9	46.0	7.3	50.7	------	------
1905	5.29	42.9	5.22	54.8	------	------	10.5	34.1	7.5	50.0	8.6	59.7	------	------
1910	8.94	72.5	7.02	73.6	------	------	16.4	53.2	12.5	83.3	10.1	70.1	------	------
1915	7.13	57.8	8.70	91.3	------	------	15.3	49.7	9.4	62.7	10.7	74.3	------	------
1920	14.19	115.0	14.49	152.0	------	------	33.4	108.4	20.0	133.3	16.2	112.5	------	------
1925	12.26	99.3	10.66	111.9	20.5	91.5	27.1	88.0	16.8	112.0	14.4	100.0	16.4	87.7
1930	9.61	77.9	11.03	115.7	17.5	78.1	23.0	74.7	10.9	72.7	10.0	69.4	17.9	95.7
1935	9.60	77.8	11.70	122.8	19.2	85.7	22.5	73.1	14.5	96.7	8.8	61.1	13.5	72.2
1940	5.78	46.8	11.29	118.5	11.7	52.1	17.6	57.0	5.9	39.4	8.0	55.1	14.5	77.7
1941	9.59	77.7	12.10	127.0	17.9	79.8	25.5	82.7	9.2	61.6	9.8	67.9	16.8	89.7
1942	13.93	112.9	13.96	146.5	23.3	104.2	30.5	99.3	12.8	85.3	12.0	83.1	19.7	105.3
1943	14.56	118.0	15.64	164.2	21.3	95.0	27.5	89.4	13.9	92.3	14.0	97.0	19.9	106.4
1944	13.51	109.5	16.24	170.4	19.9	88.8	25.8	83.7	[2]	[2]	[2]	[2]	19.2	102.9
1945	14.76	119.6	16.88	177.1	20.5	91.7	25.8	83.7	[2]	[2]	[2]	[2]	19.2	102.9
1946	17.84	144.6	21.01	220.5	[2]	[2]	[2]	[2]	[2]	[2]	[2]	[2]	24.0	128.3

YEAR	Beef, fresh, carcass, good native steers, Chicago		Beef, fresh, good to choice, steers, New York		Poultry, dressed, fresh fowls, New York		Butter, creamery, extra, New York		Cheese, whole milk, Amer. twins, Chicago		Eggs, firsts, fresh, New York		Milk, fresh, New York	
1900	------	------	8.0	53.0	------	------	22.5	50.8	------	------	------	------	------	------
1905	------	------	8.0	53.0	------	------	24.9	56.2	------	------	------	------	------	------
1910	11.5	70.1	10.3	68.2	17.6	56.1	30.1	67.9	------	------	------	------	------	------
1915	12.9	78.7	12.6	83.4	17.8	56.7	29.9	67.5	14.2	65.4	25.7	72.2	1.95	53.9
1920	23.0	140.2	20.6	136.4	38.5	122.6	61.4	138.6	26.2	120.7	56.9	159.8	3.94	108.9
1925	18.0	109.8	15.9	105.3	30.3	96.5	45.4	102.5	23.0	106.0	39.8	111.8	3.55	98.1
1930	20.7	126.2	17.6	116.6	26.2	83.4	36.4	82.2	18.2	83.9	27.8	78.1	3.85	106.2
1935	17.6	107.3	15.5	102.6	19.5	62.1	29.6	66.8	15.6	71.9	26.3	73.9	3.29	90.8
1940	17.4	106.0	17.8	117.9	15.9	50.5	29.5	66.4	15.6	72.0	20.2	56.8	3.24	89.3
1941	17.7	107.9	18.8	124.8	23.2	64.9	34.3	77.4	20.4	94.1	26.6	74.9	3.36	92.7
1942	20.8	126.9	21.9	145.4	28.1	78.4	40.1	90.5	23.2	106.7	33.6	94.4	3.77	104.0
1943	20.9	127.4	22.2	147.1	32.7	91.5	43.9	99.1	25.2	116.1	40.4	113.6	4.16	114.8
1944	20.0	121.8	21.4	142.0	33.8	94.6	41.2	94.2	25.2	116.1	[2]	[2]	4.33	119.6
1945	20.0	121.8	21.5	142.8	34.8	97.3	42.1	95.0	25.2	116.1	[2]	[2]	4.34	119.9
1946	27.9	169.9	31.0	205.6	36.9	103.1	62.8	141.6	37.0	170.3	[2]	[2]	5.22	144.1

[1] Prior to 1939 reported as fair to choice.

[2] Not available.

Source: Dept. of Labor, Bureau of Labor Statistics; semiannual bulletin, Wholesale Prices, and monthly reports.

No. 762.—Meats and Lard—Production, Foreign Trade, and Consumption, by Kind: 1937 to 1945

[**All amounts, except per capita, in millions of pounds.** Pork production represents total hog-carcass weight, less raw fat from carcass rendered into lard. Other meat production represents dressed carcass weight only, with edible byproducts excluded. Lard production represents rendered weight of lard. Uninspected production includes farm, retail, and nonfederally inspected wholesale slaughter. Exports and imports of meats comprise the several kinds of meat converted to a dressed-carcass-weight basis. Lard exports represent rendered lard, including neutral lard. Exports include shipments to Alaska, Hawaii, Puerto Rico, and Virgin Islands. Consumption represents production plus imports less exports, with allowance for changes in storage stocks. Figures for recent years are subject to revision]

Year	Production			Exports of U. S. production	Imports for consumption	Consumption	
	Total	Federally inspected	Uninspected (estimated)			Total	Per capita (pounds)[1]
All meats (excluding lard):							
1937	15,709	10,311	5,398	167	307	16,258	125.4
1938	16,479	10,983	5,496	207	257	16,500	126.3
1939	17,534	11,608	5,926	246	264	17,493	132.8
1940	18,995	12,855	6,140	221	175	18,732	141.0
1941	19,493	13,433	6,060	[2] 189	269	18,763	141.4
1942	21,738	15,456	6,282	[2] 70	214	18,245	137.9
1943	24,136	16,833	7,303	[2] 80	235	17,666	136.3
1944	24,670	17,924	6,746	[2] 101	391	19,185	148.4
1945	22,891	15,363	7,528	[2] 88	276	17,857	137.7
Beef:							
1937	6,798	4,699	2,099	51	227	7,107	54.8
1938	6,908	4,798	2,110	53	200	7,058	54.0
1939	7,011	4,803	2,208	52	219	7,159	54.4
1940	7,182	4,971	2,211	55	168	7,295	54.7
1941	8,002	5,739	2,363	[2] 98	257	8,024	60.5
1942	8,831	6,347	2,484	[2] 15	211	8,104	61.2
1943	8,523	5,970	2,553	[2] 34	225	6,434	49.6
1944	9,135	6,665	2,480	[2] 40	300	6,905	53.4
1945	10,157	7,240	2,917	[2] 36	273	7,617	58.7
Veal:							
1937	1,108	675	433	----------	[3]	1,108	8.6
1938	994	581	413	----------	[3]	994	7.6
1939	991	559	432	----------	[3]	992	7.5
1940	978	568	410	----------	[3]	978	7.3
1941	1,029	599	430	----------	[3]	1,003	7.6
1942	1,139	667	472	[2] 3	1	1,054	8.0
1943	1,160	597	563	[2] 3	1	1,028	7.9
1944	1,596	926	670	[2] 3	1	1,466	11.3
1945	1,635	823	812	[2] 3	1	1,502	11.6
Lamb and mutton:							
1937	852	683	169	2	[3]	858	6.6
1938	897	720	177	2	[3]	894	6.9
1939	872	694	178	2	[3]	868	6.6
1940	877	702	175	3	[3]	874	6.6
1941	925	750	175	[2] 3	[3]	906	6.8
1942	1,045	880	165	[2] 2	1	948	7.2
1943	1,104	958	146	[2] 4	1	824	6.4
1944	1,023	887	136	[2] 5	----------	865	6.7
1945	1,053	913	140	[2] 6	[3]	927	7.2
Pork (excluding lard):							
1937	6,951	4,254	2,697	114	80	7,185	55.4
1938	7,680	4,884	2,796	152	57	7,554	57.8
1939	8,660	5,552	3,108	192	45	8,474	64.5
1940	9,958	6,614	3,344	168	7	9,615	72.4
1941	9,447	6,345	3,102	[2] 88	12	8,830	66.6
1942	10,723	7,562	3,161	[2] 50	1	8,139	61.5
1943	13,349	9,308	4,041	[2] 39	8	9,380	72.4
1944	12,916	9,456	3,460	[2] 53	[3]	9,949	77.0
1945	10,046	6,387	3,659	[2] 43	2	7,811	60.2
Lard:							
1937	1,431	759	672	162	[3]	1,361	10.5
1938	1,728	1,034	694	234	[3]	1,440	11.0
1939	2,037	1,272	765	311	[3]	1,671	12.7
1940	2,343	1,527	816	232	[3]	1,979	14.9
1941	2,281	1,526	755	424	[3]	1,932	14.6
1942	2,469	1,724	745	684	[3]	1,871	14.1
1943	3,056	2,080	976	776	1	2,030	15.7
1944	3,203	2,367	836	894	[3]	2,023	15.6
1945	2,132	1,311	821	564	[3]	1,670	12.9

[1] Excludes military forces for years 1941 through 1945.
[2] Commercial exports and shipments; does not include Lend-lease.
[3] Less than 500,000 pounds.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and monthly reports, The National Food Situation and The Livestock and Wool Situation.

No. 763.—Domestic Animals Butchered and Sold Alive—Farms Reporting, Number, and Value, by Kind: 1944

ITEM	Cattle and calves, total	Cattle	Calves	Hogs and pigs	Sheep and lambs
ANIMALS BUTCHERED					
Farms reporting	(1)	686,068	412,361	3,823,227	(1)
Number (thousands)	1,528	918	610	10,520	(1)
Value (thousands of dollars)	92,345	70,812	21,534	308,121	(1)
ANIMALS SOLD ALIVE					
Farms reporting	3,014,338	(1)	(1)	2,104,170	332,449
Number (thousands)	36,107	(1)	(1)	68,122	28,735
Value (thousands of dollars)	2,574,654	(1)	(1)	1,988,834	254,275

[1] Not available.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 764.—Specified Animal Products of Farms—Quantity and Value, by Kind: 1934, 1939, and 1944

PRODUCT	FARMS REPORTING		Unit of quantity	QUANTITY (THOUSANDS)			VALUE (THOUSANDS OF DOLLARS)		
	1939	1944		1934	1939	1944	1934	1939	1944
Total value							(1)	2,499,441	**5,617,875**
Milk produced	4,663,431	4,494,882	Gal.	10,666,065	11,508,244	12,710,515	(1)	[2]1,596,735	[2]3,238,355
Whole milk sold	953,898	1,163,218	Gal.	(1)	5,375,408	7,583,952	(1)	917,085	2,149,108
Cream sold (butterfat content)	1,460,383	1,176,457	Lb.	(1)	1,090,261	805,102	(1)	265,013	408,494
Butter sold	389,816	217,135	Lb.	(1)	76,358	35,042	(1)	19,178	15,194
Wool produced	501,956	401,634	Lb.	338,682	289,773	279,979	73,745	65,412	118,282
Chicken eggs produced	4,875,472	4,763,042	Doz.	2,160,906	2,391,092	3,370,070	365,182	415,471	1,095,789
Chickens raised	4,674,462	4,662,189	No.	598,867	660,566	970,595	305,714	359,107	1,005,760
Turkeys raised	389,352	193,540	No.	(1)	27,934	27,202	(1)	62,716	159,690

[1] Not available.
[2] Computed at average return for milk utilized in dairy products sold.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 765.—Milk Produced on Farms and Whole Milk, Cream, and Butter Sold, by States: 1939 and 1944

Division and State	Milk produced (thousands of gallons)		Whole milk sold (thousands of gallons)		Cream sold (butterfat content) (thousands of pounds)		Butter sold (thousands of pounds)	
	1939	1944	1939	1944	1939	1944	1939	1944
United States	11,508,244	12,710,515	5,375,408	7,583,952	1,090,261	805,102	76,358	35,042
New England	429,028	466,006	347,424	403,656	5,388	2,013	4,626	2,580
Maine	65,750	67,457	35,149	44,711	1,804	742	2,916	1,586
New Hampshire	39,775	40,214	30,782	32,840	388	155	509	336
Vermont	147,743	171,753	128,330	158,110	2,456	526	921	429
Massachusetts	89,558	93,156	78,336	83,632	404	519	174	85
Rhode Island	14,219	15,547	12,824	14,169	71	13	9	1
Connecticut	71,981	77,878	62,003	70,193	266	57	98	43
Middle Atlantic	1,433,692	1,607,448	1,229,463	1,421,424	10,815	7,317	9,938	5,001
New York	838,415	914,322	738,880	827,922	5,143	2,565	4,205	1,866
New Jersey	101,930	116,473	93,533	109,225	182	53	106	35
Pennsylvania	493,346	576,653	397,050	484,278	5,489	4,700	5,627	3,101
East North Central	3,218,326	3,705,225	2,077,134	2,927,295	244,767	125,610	8,626	2,538
Ohio	496,972	560,767	302,996	423,903	36,336	19,301	2,651	857
Indiana	348,414	399,492	179,066	275,269	36,318	21,287	1,139	318
Illinois	527,833	604,234	303,108	415,630	42,978	33,005	1,866	387
Michigan	523,405	581,533	279,634	392,298	54,935	38,312	2,233	677
Wisconsin	1,321,612	1,559,198	1,012,330	1,420,096	74,200	13,705	737	299
West North Central	2,755,970	2,914,479	399,348	806,467	577,562	501,690	5,519	1,082
Minnesota	866,590	909,468	126,964	364,942	209,328	147,114	707	172
Iowa	652,730	691,178	68,610	99,811	150,647	149,477	725	144
Missouri	331,573	390,022	98,568	190,026	37,771	31,061	1,769	306
North Dakota	205,329	204,561	7,439	8,805	44,736	46,657	598	51
South Dakota	160,159	151,649	11,569	13,218	34,703	33,398	391	43
Nebraska	252,475	264,822	29,608	38,130	48,813	48,618	607	74
Kansas	287,114	302,978	56,590	91,535	51,564	45,365	724	203
South Atlantic	708,888	808,310	239,799	365,329	15,968	13,250	19,745	11,474
Delaware	15,207	18,436	11,808	15,801	106	32	121	115
Maryland	98,534	116,266	77,286	98,213	1,071	909	1,083	541
Dist. of Columbia	547	424	520	389	4	6	5	2
Virginia	153,844	177,522	49,866	77,423	6,461	6,548	4,357	2,156
West Virginia	83,948	86,314	18,350	28,796	4,587	3,550	2,008	1,189
North Carolina	143,429	160,648	26,150	49,480	1,776	1,081	5,092	3,323
South Carolina	58,800	65,351	10,404	17,528	401	239	1,890	1,388
Georgia	117,838	127,685	22,706	36,488	1,205	811	4,833	2,623
Florida	36,742	55,663	22,709	41,211	268	75	357	137
East South Central	690,821	775,985	173,805	286,773	29,444	26,163	11,795	6,452
Kentucky	208,971	244,202	49,998	84,213	17,054	17,151	1,875	676
Tennessee	204,564	233,269	64,509	107,609	8,937	6,846	4,638	2,014
Alabama	126,855	142,717	19,805	35,955	1,061	714	3,716	2,961
Mississippi	150,430	155,796	39,494	58,995	2,392	1,452	1,566	801
West South Central	972,253	951,971	205,576	309,271	89,021	66,656	13,228	5,157
Arkansas	150,828	148,412	17,292	36,189	11,167	8,493	2,118	1,029
Louisiana	76,397	86,026	22,797	32,531	497	203	635	381
Oklahoma	260,809	284,349	30,375	72,224	44,734	37,632	1,563	410
Texas	475,130	433,185	126,111	168,327	32,624	20,328	8,913	3,336
Mountain	456,895	492,126	166,071	264,572	53,218	37,528	1,808	391
Montana	72,443	72,298	11,940	17,546	11,108	10,593	505	110
Idaho	131,154	147,965	53,527	103,149	16,732	7,305	217	44
Wyoming	32,689	29,972	8,007	10,752	3,756	3,271	162	33
Colorado	100,536	102,118	34,290	43,790	12,073	10,995	383	70
New Mexico	29,372	29,009	6,335	10,058	3,419	2,380	203	48
Arizona	24,393	28,916	14,196	21,341	1,404	317	92	37
Utah	54,789	71,323	33,703	53,548	2,869	1,574	138	40
Nevada	11,519	10,525	3,082	4,389	1,857	1,092	17	9
Pacific	842,371	988,966	536,788	799,166	64,078	24,877	1,073	367
Washington	206,403	220,585	110,121	152,492	18,662	9,456	425	156
Oregon	150,449	154,828	59,671	91,109	20,181	10,840	204	60
California	485,519	613,554	366,996	555,565	25,234	4,581	445	152

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 766.—Dairy Products Manufactured—Quantity, by Kind: 1940 to 1945

PRODUCT	1940	1941	1942	1943	1944	1945
	1,000 pounds	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*	*1,000 pounds*
Creamery butter (incl. whey butter)	1,836,826	1,872,183	1,764,054	1,673,788	1,488,502	1,363,717
Renovated or process butter	2,672	3,195	3,768	2,940	6,406	2,345
American cheese: [1]						
Whole milk	602,790	753,122	916,850	765,089	804,787	875,084
Part skim	3,890	4,139	3,759	4,670	2,248	1,998
Full skim	247	416	1,001	2,337	2,628	2,172
Swiss cheese (including block)	48,859	55,962	52,561	45,626	45,571	50,065
Brick and Munster cheese	34,328	32,066	28,798	27,978	27,435	14,756
Limburger cheese	8,198	8,088	8,441	6,653	7,510	8,777
Cream cheese	51,183	50,012	47,554	[1] 70,451	[1] 60,440	66,912
All Italian varieties of cheese	25,002	34,363	34,916	43,003	41,762	64,628
All other varieties of cheese	11,440	18,409	19,435	29,824	27,494	35,452
Cottage, pot, and bakers' cheese	174,257	187,595	196,799	213,910	224,374	284,774
Condensed milk (sweetened):						
Skimmed	167,889	175,992	230,679	307,596	374,942	520,416
Unskimmed	138,093	194,071	137,835	183,835	202,731	219,806
Unsweetened condensed milk (plain):						
Skimmed	246,910	326,535	318,379	325,512	363,771	454,443
Unskimmed	128,017	113,965	125,880	102,452	119,403	128,875
Evaporated milk (unsweetened):						
Unskimmed	2,464,668	3,246,547	3,518,504	3,057,274	3,428,089	3,776,383
Concentrated skim milk (for animal feed)	14,891	19,450	13,211	14,964	20,489	12,250
Condensed or evaporated buttermilk (including concentrated product)	111,842	128,183	169,999	167,338	157,503	160,441
Dry buttermilk	67,931	75,614	69,637	60,995	56,683	49,578
Dry whole milk	29,409	45,627	62,167	137,766	177,754	217,276
Nonfat dry milk solids [2]	481,805	476,497	626,562	533,899	599,319	660,054
Dry cream	54	43	54	216	193	203
Dry whey	90,996	111,316	124,479	110,158	141,553	135,920
Dry casein (skim milk or buttermilk product)	46,616	47,346	42,268	18,386	15,264	12,333
Malted milk powder	20,021	23,242	34,679	49,435	40,549	42,751
	1,000 gallons	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*	*1,000 gallons*
Ice cream of all kinds [3]	318,088	390,175	464,146	411,626	444,198	476,609
Sherbets (does not include water ices)	8,089	8,060	8,772	47,218	49,481	65,172
Ice milk	11,878	13,980	14,002	10,041	9,038	12,212
Frozen custards	420	750	988	1,543	1,400	2,216
Frosted or frozen malted milk	2,490	3,383	3,575	3,840	3,290	3,415

[1] Cream and Neufchatel.
[2] Includes dry skim milk for animal feed.
[3] Includes data for ice cream made by counter freezers and by other small retailers.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Production of Manufactured Dairy Products; also published in annual report, Agricultural Statistics.

No. 767.—Milk—Estimated Consumption in Manufacture of Milk Products: 1938 to 1945

[In millions of pounds]

PRODUCT	1938	1939	1940	1941	1942	1943	1944	1945
Total	51,447	51,661	54,550	59,656	60,399	56,748	54,749	54,871
Creamery butter [1]	35,685	35,672	36,801	37,412	35,163	33,762	29,907	27,285
Cheese [2]	7,250	7,091	7,862	9,552	11,121	9,922	10,134	11,123
Evaporated milk (case goods) [3]	4,490	4,636	5,266	7,023	7,592	6,594	7,384	8,147
Condensed milk (case and bulk) [3]	508	455	614	718	617	672	757	815
Ice cream (factory) [4]	3,310	3,568	3,730	4,540	5,338	4,550	4,698	5,131
Dry whole milk	162	185	223	347	474	1,052	1,355	1,650
Malted milk	41	53	53	62	93	132	108	112
Other dairy products [5]	1	1	1	1	1	64	406	608

[1] Excludes farm butter and milk equivalent of whey butter.
[2] Excludes cottage, pot, and bakers' cheese.
[3] Excludes product made from skimmed milk.
[4] Excludes milk equivalent of butter or concentrated milk used as sources of fat in ice cream. Beginning with 1943 includes ice milk and sherbet.
[5] Includes dry cream, dry part-skim milk, and dry ice cream mix.

Source: Dept. of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics.

No. 768.—Butter and Cheese—Production, Gross Receipts at Leading 5 Markets, and Cold-Storage Holdings: 1931 to 1946

[In thousands of pounds. Cheese production relates to grade "American" (whole milk) only; receipts, to all kinds]

PRODUCT AND MARKET	1931–1935, average	1936–1940, average	1941–1945, average	1943	1944	1945	1946
BUTTER							
Production, creamery [1]	1,690,272	1,731,623	1,632,099	1,673,788	1,488,502	1,361,970	1,152,540
Receipts (5 markets) [2]	709,057	708,207	586,331	537,146	516,764	498,161	350,379
New York	269,673	260,379	216,458	198,975	199,832	211,703	155,428
Chicago	237,197	260,675	196,141	168,201	147,305	141,747	97,648
Philadelphia	89,534	73,510	64,338	60,611	58,879	54,192	42,605
Boston	84,084	80,124	63,498	58,989	60,725	43,326	32,919
San Francisco	28,569	33,519	45,897	50,370	50,023	47,193	21,779
Cold-storage holdings, Dec. 1 [3]	74,119	94,614	115,195	178,750	90,303	108,501	41,477
CHEESE							
Production, American	411,702	536,049	822,536	765,089	804,787	872,831	794,280
Receipts (5 markets) [2]	156,735	163,465	216,334	203,932	217,185	235,103	267,921
New York	62,629	68,992	105,591	97,635	111,383	128,335	147,203
Chicago	37,606	35,093	45,760	44,007	48,408	43,797	31,873
Philadelphia	23,738	26,299	30,199	25,182	26,872	33,235	45,582
Boston	18,576	16,232	15,144	14,951	14,863	13,745	25,804
San Francisco	14,186	16,849	18,640	22,157	15,659	15,991	17,459
Cold-storage holdings, Dec. 1: [3]							
American	80,638	102,542	153,536	177,180	138,647	159,284	92,422
All other	13,680	17,670	20,633	25,709	12,767	14,452	31,013

PRODUCT	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Butter production, creamery: [1]												
1943	122,561	120,089	140,218	149,254	186,204	200,896	180,952	151,021	125,366	106,985	93,042	97,100
1944	104,370	106,226	124,770	130,652	172,403	177,967	153,175	131,042	113,471	100,610	85,995	87,821
1945	97,974	91,209	108,827	122,084	160,012	171,172	155,604	133,160	99,791	87,668	68,762	65,707
1946	69,520	66,030	76,815	91,140	113,995	119,325	127,330	115,765	104,830	97,495	81,260	39,035
Butter receipts (5 markets): [2]												
1943	38,217	36,445	46,615	50,558	56,824	72,189	63,944	44,855	36,930	30,817	29,638	30,114
1944	35,503	36,449	47,504	49,286	56,333	64,192	55,613	44,486	35,213	29,702	31,052	31,431
1945	30,253	35,627	42,565	43,257	57,478	72,876	60,271	50,044	32,199	27,216	21,600	24,775
1946	20,802	19,870	19,550	22,252	26,201	28,534	44,650	40,328	37,345	34,215	26,787	30,845
Cheese production, American:												
1943	44,716	45,890	57,333	66,599	90,795	100,132	87,333	75,678	64,670	51,783	39,415	40,745
1944	43,047	46,047	58,483	68,967	95,405	103,171	89,989	76,504	66,804	59,878	48,678	47,814
1945	50,880	51,642	65,811	82,165	108,237	111,899	100,272	87,681	71,009	58,772	43,731	40,732
1946	44,440	43,865	53,160	62,205	91,140	96,930	87,830	81,010	70,340	60,785	51,655	50,920
Cheese receipts (5 markets): [2]												
1943	16,668	16,655	24,143	16,059	17,388	18,873	20,014	17,134	16,363	13,637	12,886	14,112
1944	17,650	15,686	15,268	15,708	21,270	21,772	21,009	17,169	16,544	19,693	19,630	15,786
1945	14,904	18,284	20,339	21,393	18,638	20,148	25,050	21,287	16,796	21,800	15,948	20,516
1946	22,009	19,181	20,530	22,498	21,023	22,087	28,827	25,072	23,395	25,661	23,057	14,581

[1] Includes whey butter, beginning 1931.
[2] Gross weight.
[3] Net weight.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics; receipts at 4 markets published currently in Crops and Markets.

No. 769.—Butter, Butterfat, and Cheese—Average Prices Received by Farmers and Wholesale Prices: 1934 to 1946

[**In cents per pound.** Local market prices are weighted averages for entire country. Wholesale prices are for 92-score creamery butter and American cheddar cheese, Wisconsin]

YEAR	BUTTER		Butterfat, local market[1]	Cheese (Wisconsin)
	Local market	New York		
1934	22.7	26	22.7	12
1936	28.8	33	32.2	15
1938	26.6	28	26.3	13
1940	26.6	30	28.1	14
1942	35.2	40	39.6	22
1944	43.8	43	50.3	23
1945	45.5	43	50.5	23
1946	58.5	63	64.1	[2]

MONTH	Butter (New York)		Butterfat, local market [1]		Cheese (Wisconsin)	
	1945 [3]	1946	1945	1946	1945	1946
Mar.	42.3	47.3	50.7	51.2	23.3	27.0
June	42.3	52.3	50.2	52.1	23.3	[2]
Sept.	42.3	76.8	50.4	75.6	23.3	[2]
Dec.	47.3	82.2	50.7	87.0	23.3	[2]

[1] Yearly price obtained by weighting State yearly average by estimated volume sold, average of 5 preceding years; monthly prices weighted by estimated volume sold previous year.
[2] No sales June to December, 1946.
[3] Base quotations (OPA Maximum Price Regulation No. 289). These are maximum prices delivered market; sales in market proper are at permitted markups over these prices.

Source: Dept. of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics; published currently in Crops and Markets.

No. 770.—Oleomargarine—Production and Materials Consumed: 1923 to 1946

[**In thousands of pounds.** Production by kind of oil used, from data reported to Production and Marketing Administration, Department of Agriculture; other production figures, from data reported to Commissioner of Internal Revenue for taxation purposes. Colored oleomargarine is taxed 10 cents per pound; uncolored, ¼ cent per pound]

YEAR ENDED JUNE 30—	OLEOMARGARINE PRODUCTION		
	Total	Colored	Uncolored
1923	209,182	8,260	200,922
1924	239,699	11,548	228,151
1925	215,403	11,280	204,123
1926	248,047	13,181	234,866
1927	257,157	14,502	242,655
1928	294,699	15,351	279,348
1929	333,121	16,306	316,816
1930	349,124	17,103	332,021
1931	277,773	8,847	268,926
1932	215,342	4,636	210,706
1933	219,043	2,813	216,230
1934	243,187	2,689	240,498
1935	353,821	2,905	350,916
1936	371,738	2,773	368,964
1937	389,264	1,967	387,297
1938	415,404	1,649	413,755
1939	332,973	1,381	331,592
1940	303,717	1,860	301,858
1941	343,935	4,489	339,446
1942	368,805	14,828	353,977
1943	548,468	116,970	431,498
1944	609,026	135,003	474,023
1945	612,999	72,686	540,313
1946	551,203	66,410	484,792
1944 calendar year, total	583,766	103,579	480,187
Combined animal and vegetable oil	44,529	10,654	33,875
Vegetable and nut oil	539,237	92,925	446,312
1945 calendar year, total	613,983	98,664	515,319
Combined animal and vegetable oil	33,978	9,540	24,438
Vegetable and nut oil	580,005	89,124	490,881

STATE OR MATERIAL	YEAR ENDED JUNE 30—			
	1943	1944	1945	1946
PRODUCTION				
California	65,134	74,590	79,425	54,606
Georgia	17,016	19,709	19,014	17,778
Illinois	156,955	180,784	181,587	175,805
Indiana	59,002	51,391	52,767	42,105
Kansas	29,531	31,868	36,750	30,918
Maryland	16,905	18,155	19,168	17,980
Michigan	23,692	22,903	24,974	19,882
Missouri	9,514	11,960	13,901	12,975
New Jersey	57,898	72,600	60,307	62,605
Ohio	75,874	88,140	83,209	74,937
South Carolina	3,884	4,827	4,577	5,169
Texas	32,852	31,530	36,764	35,838
All other	261	568	556	605
MATERIAL CONSUMED				
Total	560,560	621,091	626,915	560,902
Coconut oil				
Corn oil	3,250	9,431	10,278	8,161
Cottonseed oil	207,617	236,739	258,039	211,561
Linseed oil	5	4,499	189	
Milk	94,087	103,721	107,327	92,812
Peanut oil	2,592	7,466	11,341	13,906
Salt	17,576	19,608	19,002	17,125
Oleo oil	20,863	15,026	9,663	4,591
Oleo stearine	3,454	3,364	2,374	2,372
Oleo stock	3,481	2,915	1,142	730
Neutral lard	9,439	10,770	8,093	2,869
Soya bean oil	195,022	203,274	196,401	203,940
Soya flakes	32	1,162	99	22
Miscellaneous	3,152	3,115	2,997	2,814

Source: Calendar year figures, Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics. Other figures, Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 771.—Chickens on Farms, 1940 and 1945, Eggs Produced and Chickens Raised, 1939 and 1944, by States

Division and state	Chickens [1]				Chicken eggs produced			Chickens raised			
	Farms reporting (thousands)		Number on hand (thousands)		Farms reporting (thousands)	Number (thousands of dozens)		Farms reporting (thousands)		Number (thousands)	
	1940 (Apr. 1)	1945 (Jan. 1)	1940 (Apr. 1)	1945 (Jan. 1)	1944	1939	1944	1939	1944	1939	1944
United States	5,150.1	4,900.9	337,949	433,111	4,763.0	2,391,092	3,370,070	4,674.5	4,662.2	660,566	970,595
New England	72.5	83.5	9,055	13,851	81.1	93,502	143,499	62.7	79.5	25,290	39,685
Maine	20.1	21.5	1,542	2,184	20.8	16,045	22,896	17.3	20.4	3,793	5,574
New Hampshire	8.3	9.9	1,363	2,267	9.7	14,521	22,958	7.0	9.6	3,804	6,794
Vermont	12.9	12.9	662	930	12.3	5,670	9,296	11.0	12.1	1,452	2,199
Massachusetts	16.5	22.0	3,138	4,779	21.4	33,737	52,054	14.3	20.9	7,564	13,013
Rhode Island	1.8	2.5	352	509	2.5	3,241	4,912	1.7	2.4	839	1,442
Connecticut	12.8	14.8	1,998	3,183	14.4	20,289	31,383	11.4	14.2	7,838	10,722
Middle Atlantic	265.2	257.3	31,716	42,055	248.6	269,688	374,379	227.8	243.1	58,520	86,406
New York	106.8	100.4	11,190	13,356	96.6	97,212	120,944	89.1	94.2	20,462	28,121
New Jersey	18.7	20.1	5,388	8,377	19.5	46,909	79,646	16.9	19.3	10,040	16,898
Pennsylvania	139.7	136.9	15,137	20,322	132.6	125,567	173,789	121.8	129.7	28,019	41,387
East North Central	848.5	795.0	67,306	82,071	766.0	474,690	636,911	747.8	752.3	123,126	157,975
Ohio	196.7	181.8	15,560	17,326	174.3	114,969	143,997	171.8	171.0	29,440	34,901
Indiana	159.0	150.6	11,937	15,103	144.3	83,223	119,819	143.5	142.6	26,947	35,397
Illinois	193.6	182.5	17,647	21,631	176.6	112,944	151,873	177.9	173.5	31,644	40,208
Michigan	146.2	133.5	10,023	11,338	127.2	70,263	87,225	125.6	125.5	17,531	21,312
Wisconsin	153.2	146.6	12,140	16,674	143.6	93,292	133,998	129.0	139.8	17,564	26,158
West North Central	961.8	905.5	95,212	125,741	883.4	522,027	994,579	884.4	863.0	167,247	223,038
Minnesota	162.6	157.7	16,980	20,672	154.6	119,415	237,455	145.3	150.1	28,302	45,983
Iowa	197.8	190.2	26,559	33,219	184.0	168,204	254,063	180.6	180.3	43,405	58,760
Missouri	231.4	212.7	18,768	21,455	208.4	124,587	167,132	212.3	202.2	31,227	35,882
North Dakota	62.0	58.2	3,601	5,235	56.9	19,268	31,217	58.0	56.3	6,496	9,473
South Dakota	63.8	60.5	6,233	8,513	59.2	34,792	60,235	59.5	58.0	10,978	15,993
Nebraska	108.8	101.4	10,568	14,655	99.7	71,073	114,130	103.2	97.4	22,936	28,528
Kansas	135.5	124.7	12,494	15,993	120.5	84,690	130,346	125.6	118.7	23,903	28,480
South Atlantic	887.0	881.9	33,025	42,402	859.0	207,079	271,769	826.4	843.4	101,660	219,497
Delaware	7.2	6.3	902	1,074	6.0	6,182	7,756	7.0	6.9	17,666	54,631
Maryland	34.8	34.0	3,140	3,793	32.8	22,781	27,815	32.2	32.9	11,924	35,053
Dist. of Columbia	[2]	[2]	18	14	[2]	108	124	[2]	[2]	22	21
Virginia	153.5	160.5	6,996	8,955	147.6	50,075	66,003	144.5	143.0	22,117	34,335
West Virginia	84.2	79.1	3,378	3,541	76.7	22,722	26,343	74.9	74.9	6,087	12,855
North Carolina	245.1	244.6	7,315	10,792	237.7	41,847	63,158	229.2	234.8	17,413	30,329
South Carolina	123.9	128.6	3,376	4,646	126.0	17,234	23,602	117.3	123.4	8,422	10,687
Georgia	195.8	195.3	5,871	7,138	190.4	31,616	39,473	183.5	186.6	13,376	35,568
Florida	42.5	43.4	2,029	2,448	41.9	14,513	17,496	37.7	40.9	4,633	6,018
East South Central	903.9	838.5	28,205	35,408	821.1	156,577	209,897	841.8	801.7	53,615	67,137
Kentucky	222.1	203.9	8,185	10,256	198.9	45,372	61,566	210.3	195.1	16,941	19,705
Tennessee	219.3	208.3	8,013	10,404	204.6	46,606	66,773	207.9	200.0	14,869	18,306
Alabama	211.1	200.9	5,951	7,358	196.6	33,473	43,979	194.7	190.4	10,467	14,363
Mississippi	251.4	225.4	6,056	7,390	221.0	31,126	37,579	228.9	216.3	11,338	14,764
West South Central	861.9	779.1	41,344	52,514	760.1	278,287	388,427	787.5	742.0	75,311	104,138
Arkansas	193.9	173.3	6,315	7,249	169.6	38,594	50,065	177.9	165.8	14,634	20,603
Louisiana	133.3	116.9	4,182	4,996	114.8	22,631	27,168	124.2	112.3	7,627	9,071
Oklahoma	164.8	149.9	9,047	11,607	144.5	58,676	89,219	149.1	142.8	16,947	19,879
Texas	369.9	339.0	21,800	28,662	331.2	158,386	221,975	336.4	321.1	36,103	54,585
Mountain	170.4	165.2	10,797	13,447	158.6	81,153	106,505	147.5	155.1	18,341	23,368
Montana	32.4	29.7	1,705	2,029	28.7	13,591	15,378	29.3	28.2	3,303	3,669
Idaho	34.0	32.2	1,967	2,169	30.6	14,725	16,584	29.0	30.3	3,320	3,797
Wyoming	12.3	10.7	682	697	10.5	4,938	5,584	10.7	10.2	1,260	1,295
Colorado	42.2	40.1	2,842	3,444	38.5	19,251	26,552	37.2	37.8	5,210	6,321
New Mexico	23.4	22.2	936	1,198	21.4	6,104	8,219	19.7	20.6	1,425	2,000
Arizona	8.1	9.4	492	638	8.9	3,789	5,304	6.4	8.5	887	1,092
Utah	15.5	18.2	1,878	2,987	17.3	17,191	26,704	12.8	17.1	2,559	4,842
Nevada	2.6	2.7	205	285	2.6	1,564	2,180	2.5	2.4	377	352
Pacific	178.7	194.8	21,290	25,623	185.1	208,087	244,104	148.5	181.9	37,455	49,352
Washington	58.5	61.9	4,933	5,351	59.5	50,918	53,075	48.8	58.7	7,880	9,911
Oregon	46.4	48.8	3,075	3,501	46.5	27,484	32,137	38.0	45.5	4,825	6,437
California	73.8	84.1	13,283	16,772	79.1	129,686	158,892	61.6	77.7	24,750	33,004

[1] Chickens over 4 months old.
[2] 50 or less.

Source: Department of Commerce, Bureau of the Census; 1945 Census of Agriculture, Vol. II.

No. 772.—Poultry and Eggs—Farm and Commercial Production, by States: 1940–44 Average, and 1946

[Eggs in millions; other figures in thousands]

Division and State	Eggs produced on farms		Chickens raised on farms		Commercial broilers produced		Turkeys raised		Chicks hatched by commercial hatcheries	
	1940–44 avg.[1]	1946	1940–44 avg.[1]	1946	1940–44 avg.[1]	1946	1940–44 avg.[1]	1946	1940–44 avg.[1]	1946
United States	48,648	55,613	811,278	739,692	222,549	274,213	33,536	40,859	1,226,109	1,265,538
New England	2,072	2,406	27,414	22,186	13,537	15,176	683	878	74,664	80,767
Maine	350	374	4,936	4,134	884	871	49	51	6,505	6,385
New Hampshire	323	364	4,599	4,052	1,970	2,245	65	75	15,290	25,294
Vermont	149	170	1,749	1,565	573	416	141	174	1,346	1,449
Massachusetts	748	871	9,081	7,112	3,280	4,464	272	333	21,714	20,801
Rhode Island	76	96	1,005	749	370	448	25	33	2,628	2,420
Connecticut	432	531	6,043	4,574	6,460	6,732	132	212	27,181	24,418
Middle Atlantic	5,422	6,274	72,551	69,843	11,118	15,599	1,565	2,592	102,817	114,991
New York	2,013	2,174	22,843	20,119	4,586	5,394	470	756	21,145	22,546
New Jersey	1,001	1,162	13,755	14,014	2,540	3,303	164	405	25,686	30,475
Pennsylvania	2,408	2,938	35,953	35,710	3,991	5,902	931	1,431	55,986	61,970
East North Central	10,071	11,325	152,793	140,428	19,264	22,331	12,985	4,934	312,332	299,321
Ohio	2,475	2,570	35,304	30,491	4,360	4,653	898	1,155	72,896	59,500
Indiana	1,758	2,038	31,429	31,488	4,989	6,704	453	1,081	93,702	92,590
Illinois	2,364	2,689	39,795	36,886	5,995	5,910	631	1,152	89,795	96,031
Michigan	1,452	1,643	21,697	19,897	980	1,104	515	932	30,993	27,000
Wisconsin	2,023	2,385	24,568	21,666	2,940	3,960	489	614	24,946	24,100
West North Central	13,717	16,886	232,025	214,733	6,666	7,441	10,429	12,330	348,014	331,445
Minnesota	2,864	4,069	43,479	42,382	735	1,398	3,093	4,019	59,419	62,256
Iowa	3,527	4,417	59,860	53,633	2,685	2,805	1,877	3,121	94,483	87,075
Missouri	2,543	2,764	39,616	35,614	2,369	2,481	1,468	1,746	99,095	92,000
North Dakota	511	585	9,878	9,150	------	------	1,136	968	4,654	5,858
South Dakota	841	1,066	17,023	15,950	------	------	914	421	16,439	16,500
Nebraska	1,561	1,913	31,858	29,725	------	------	935	1,159	32,950	30,156
Kansas	1,870	2,072	30,316	28,279	877	757	1,005	896	40,974	37,600
South Atlantic	3,977	4,505	89,707	80,288	127,412	160,647	2,337	3,463	164,733	213,745
Delaware	121	138	2,567	2,235	50,000	54,675	98	91	26,660	29,350
Maryland	424	509	7,995	7,513	26,000	31,122	403	466	40,218	51,905
Virginia	1,000	1,171	17,560	14,163	17,300	21,889	871	1,331	31,436	35,079
West Virginia	483	484	6,387	6,177	5,360	6,753	272	437	4,230	5,146
North Carolina	806	980	23,221	21,383	9,212	14,711	255	421	27,764	35,160
South Carolina	306	353	9,606	9,714	2,900	3,600	202	420	6,035	7,430
Georgia	609	635	16,853	14,191	12,100	22,435	131	182	19,250	36,875
Florida	227	235	5,519	4,912	4,540	5,462	106	115	9,140	12,800
East South Central	3,200	3,490	72,641	68,498	7,235	9,332	711	631	35,185	39,129
Kentucky	1,065	1,230	22,880	19,400	1,037	1,211	264	220	9,882	10,979
Tennessee	961	1,055	19,331	18,203	1,810	1,800	171	175	11,646	11,660
Alabama	632	653	14,871	15,152	2,900	4,568	154	151	8,065	10,290
Mississippi	541	552	15,559	15,753	1,488	1,753	123	85	5,592	6,200
West South Central	5,211	5,400	95,214	83,219	25,994	30,333	5,096	5,060	96,756	92,983
Arkansas	680	684	15,421	13,707	12,940	15,750	131	129	11,202	10,000
Louisiana	348	328	9,947	9,029	1,034	1,309	55	48	4,761	4,983
Oklahoma	1,317	1,315	22,444	20,046	1,040	800	1,058	652	25,404	26,000
Texas	2,866	3,073	47,402	40,437	10,980	12,474	3,852	4,231	55,389	52,000
Mountain	1,579	1,733	25,656	22,820	538	517	2,946	3,172	19,553	14,324
Montana	232	230	4,147	3,829	------	------	203	170	1,210	1,679
Idaho	276	280	4,391	3,737	------	------	281	239	3,888	3,135
Wyoming	92	97	1,556	1,304	------	------	173	156	348	453
Colorado	416	455	7,281	6,334	------	------	875	900	8,482	4,280
New Mexico	115	128	1,954	1,886	------	------	65	88	1,544	1,101
Arizona	75	67	1,232	984	538	517	77	87	1,906	1,187
Utah	340	433	4,625	4,367	------	------	1,233	1,486	2,081	2,400
Nevada	33	43	470	379	------	------	40	46	104	89
Pacific	3,399	3,594	43,277	37,677	10,785	12,837	6,784	7,799	72,045	78,833
Washington	873	766	9,655	7,769	1,519	1,792	1,028	1,303	12,508	12,660
Oregon	472	483	6,067	4,822	828	1,022	1,971	2,174	7,960	6,200
California	2,054	2,345	27,555	25,086	8,438	10,023	3,786	4,322	51,578	59,973

[1] Estimates revised on basis of 1945 census.

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics.

No. 773.—Processing of Eggs and Poultry: 1935 to 1946

[In thousands of pounds]

Year	Dried egg produced			Liquid egg used for immediate consumption	Frozen egg produced	Poultry certified for evisceration under U.S. Govt. inspection [1] [2]	Canned poultry [1]
	Whole	Albumen	Yolk				
1935	61	133	2,806				
1936	126	267	1,093				
1937	74	541	1,776				
1938	179	1,510	4,313	10,400	116,100	8,264	
1939	184	2,305	7,550	12,089	177,144	20,282	
1940	392	1,916	5,179	12,646	189,578	26,181	
1941	31,241	4,391	9,648	18,765	237,182	31,335	
1942	226,127	2,253	7,269	21,429	[3] 257,631	59,241	
1943	252,903	2,093	6,976	26,317	[3] 412,615	94,517	89,763
1944	311,369	2,310	7,063	32,844	[3] 511,791	79,349	131,801
1945	96,938	1,710	7,104	18,704	[3] 397,580	113,175	146,587
1946	115,344	2,112	7,988	20,031	[3] 392,218	155,676	125,197

[1] Dressed weight.
[2] Source: Production and Marketing Administration.
[3] Includes amounts which were later dried: 115,752,000 pounds for 1942; 159,346,000 for 1943; 179,146,000 for 1944; 122,167,000 for 1945; 84,188,000 for 1946. Also included in dried figures for each year.

Source: Department of Agriculture, Bureau of Agricultural Economics, except as noted; annual report, Agricultural Statistics.

No. 774.—Poultry and Eggs—Prices and Receipts at Leading Markets: 1931 to 1946

[Poultry: prices in cents per pound, receipts in thousands of pounds. Eggs: prices in cents per dozen, receipts in thousands of cases]

Item	1931–1935 average	1936–1940 average	1941–1945 average	1943	1944	1945	1946
Chickens, local market price	12.7	14.8	21.8	24.4	23.9	26.1	[1] 28.0
Turkeys, local market price, Nov. 15	15.5	16.3	29.3	32.7	33.8	33.0	[1] 37.1
Dressed poultry, receipts, 4 markets	349,740	373,896	437,966	358,244	436,755	504,891	554,579
Boston	55,993	55,533	57,790	47,760	53,228	53,364	69,800
New York	203,480	221,788	253,310	211,169	272,478	295,999	310,855
Philadelphia	34,164	28,190	30,413	22,950	28,747	35,175	46,502
Chicago	56,104	68,385	96,453	76,365	82,302	120,353	127,422
EGGS							
Wholesale prices:							
Extras, 1 and 2, white, New York [2]	27.4	27.6	39.4	[3] 43.4	41.0	43.6	44.8
Current receipts, Chicago	17.9	19.5	33.2	38.2	34.4	[4] 38.0	35.6
U. S. extras, large, San Francisco [5]	23.6	25.7	42.5	47.6	45.6	48.4	50.5
Receipts, 5 markets	14,284	14,386	15,100	15,266	15,598	15,438	17,019
Boston	1,383	1,141	1,353	1,493	1,436	1,295	1,226
New York	6,760	6,523	6,502	6,415	6,587	7,654	7,814
Philadelphia	1,499	1,201	1,134	1,125	1,099	1,174	1,237
Chicago	3,870	4,636	4,789	4,937	4,719	4,039	5,586
San Francisco	772	885	1,322	1,296	1,757	1,276	1,156

[1] Preliminary.
[2] Quoted as "nearby white specials" 1931 through June 1943.
[3] Average of January through June actual prices and July through December prices based on OPA ceilings.
[4] Average for eight months.
[5] Quoted as "grade A large" beginning April 1943.

Source: Department of Agriculture, Bureau of Agricultural Economics and Production and Marketing Administration; annual report, Agricultural Statistics. Local market prices and receipts for 4 markets published currently in Crops and Markets.

No. 775.—Animal Products and Fish—Cold-Storage Holdings, by Kind, by Months: 1942 to 1946

[In thousands of pounds, except shell eggs, thousands of 30-dozen cases and "all meats," millions of pounds. Quantities are net weights and are as of 1st of each month. Beef and pork figures cover frozen, cured, and in process of cure]

Product and year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Creamery butter:												
1942	114,436	83,106	63,701	45,045	37,228	64,720	117,111	148,504	152,198	123,599	86,981	45,937
1943	24,979	15,607	12,327	16,676	30,190	82,761	157,540	210,546	231,543	232,497	211,229	178,750
1944	154,577	130,246	107,560	82,118	69,276	69,663	103,164	138,050	137,907	140,276	123,596	91,104
1945	60,767	38,926	31,062	29,883	45,139	70,375	131,669	184,759	206,501	189,888	164,646	108,501
1946	53,127	32,135	19,462	14,925	14,052	26,856	49,649	69,510	84,980	73,931	59,586	41,477
American cheese:												
1942	171,869	137,276	133,140	165,704	182,613	200,460	228,478	261,535	243,596	224,861	169,913	134,332
1943	112,348	97,103	76,678	64,890	65,843	80,495	117,094	150,245	172,937	181,627	193,396	177,180
1944	150,709	142,610	144,812	121,899	125,097	137,244	167,173	190,804	187,289	164,615	148,416	137,658
1945	131,379	124,627	118,087	98,766	108,675	134,590	166,739	196,335	208,558	207,438	193,965	159,284
1946	112,896	95,725	81,913	74,420	73,054	86,089	110,807	120,136	126,899	126,084	101,185	92,422
All varieties of cheese:												
1942	201,613	165,049	160,073	190,158	208,171	227,689	261,935	296,763	279,905	259,078	195,378	153,806
1943	131,398	113,797	93,379	77,615	79,464	97,327	144,867	182,965	209,365	218,270	223,697	202,889
1944	175,507	167,681	171,956	150,198	154,610	162,733	203,785	223,254	220,332	186,268	164,690	150,538
1945	144,553	133,773	127,052	106,965	118,432	148,271	182,831	213,198	229,310	227,354	213,054	173,736
1946	127,011	106,623	91,372	86,998	84,845	102,142	136,759	148,786	160,272	157,180	129,941	123,435
Shell eggs:												
1942	549	331	529	1,798	4,638	6,945	7,935	7,642	6,751	5,421	3,117	1,170
1943	273	214	974	3,236	6,227	8,268	8,966	8,578	7,529	6,018	3,994	1,780
1944	675	765	2,008	4,453	6,963	9,632	11,335	9,351	7,653	5,427	2,905	1,048
1945	411	296	521	1,784	3,823	5,432	6,120	5,926	4,771	3,724	1,666	314
1946	113	272	1,578	3,771	6,425	8,683	9,871	9,537	7,960	5,738	3,585	1,717
Frozen eggs: [1]												
1942	95,538	76,293	73,766	107,397	159,585	223,831	278,499	290,529	272,042	234,876	180,329	126,321
1943	82,948	59,781	55,508	99,180	172,279	251,526	323,104	351,159	343,601	306,189	242,264	172,387
1944	102,270	81,712	98,597	148,557	218,032	292,445	354,223	388,547	371,627	332,565	279,175	219,798
1945	165,933	98,085	85,499	114,814	169,526	231,930	255,936	248,675	218,010	203,209	182,322	155,934
1946	129,424	111,721	117,903	149,710	200,176	245,287	265,050	260,101	236,256	207,244	168,891	132,664
Frozen poultry:												
1942	218,392	206,120	179,083	139,677	96,716	80,242	79,200	79,346	86,645	115,505	161,011	193,263
1943	187,943	142,002	101,741	58,079	32,513	20,963	25,379	38,851	55,315	86,279	140,230	197,880
1944	226,161	239,993	220,863	168,478	130,044	122,729	130,817	141,654	160,689	187,959	244,075	270,067
1945	269,021	215,553	183,889	141,708	117,755	102,236	97,211	103,203	114,192	157,077	238,936	320,745
1946	355,914	363,054	356,730	320,027	266,822	209,944	173,905	178,842	207,137	184,841	261,006	301,030
Beef:												
1942	135,478	142,599	150,410	147,514	126,884	99,075	81,556	82,647	83,288	95,146	116,862	130,454
1943	127,034	107,185	102,246	97,736	92,981	90,060	81,744	88,046	101,254	112,300	134,694	136,326
1944	226,755	241,550	279,654	293,571	270,994	243,508	207,400	168,446	161,486	143,530	127,119	117,581
1945	107,171	116,093	133,132	152,629	190,224	215,013	266,943	261,881	241,523	199,816	177,425	167,372
1946	174,241	179,153	159,003	157,181	136,682	102,793	64,649	64,110	95,322	72,855	58,749	101,308
Pork:												
1942	468,538	613,659	616,604	690,416	572,799	559,849	522,173	433,547	336,634	270,287	257,445	291,841
1943	490,476	588,419	627,399	591,597	524,049	519,798	513,784	544,297	497,164	363,615	341,432	383,118
1944	514,247	646,631	792,113	791,867	784,801	769,138	803,357	646,499	478,224	359,023	296,815	316,398
1945	371,393	407,202	366,185	325,503	294,448	305,996	333,019	344,812	285,216	211,004	168,028	235,894
1946	320,571	396,740	426,545	396,753	379,373	382,742	322,433	299,755	168,861	99,859	142,912	209,946
All meats:												
1942	717	888	891	864	815	775	721	631	521	457	464	522
1943	738	801	833	781	715	714	703	758	725	600	604	715
1944	912	1,066	1,256	1,251	1,208	1,160	1,110	907	729	615	528	528
1945	577	618	592	564	558	608	701	711	627	500	440	496
1946	604	689	701	669	620	573	461	444	351	228	266	401
Frozen fish: [2]												
1942	99,972	82,677	62,160	49,079	55,036	63,303	81,496	100,088	109,428	115,128	114,198	104,675
1943	98,260	74,949	52,902	29,782	21,371	34,755	59,162	75,438	93,121	98,225	99,486	104,850
1944	99,354	85,060	69,857	52,969	51,545	69,672	88,842	109,841	123,255	131,584	130,914	128,223
1945	109,829	78,971	52,965	39,830	32,509	40,516	58,438	80,523	108,999	127,055	138,434	148,286
1946	140,208	115,398	99,051	84,265	75,318	84,725	97,806	126,837	152,403	147,085	149,549	158,486
Lard:												
1942	186,511	209,470	206,565	182,004	126,284	117,995	102,260	98,349	85,274	62,143	57,547	57,434
1943	91,333	111,867	122,240	128,264	149,141	166,129	220,831	240,950	260,009	195,351	157,163	130,984
1944	161,791	248,038	361,508	432,339	498,235	490,281	420,301	342,450	240,298	168,261	118,072	90,000
1945	98,483	81,494	64,770	49,728	53,766	64,339	65,899	79,285	68,989	58,998	50,914	59,340
1946	82,826	83,489	90,184	80,438	71,153	45,539	34,910	43,590	37,969	30,021	31,513	40,623

[1] Frozen eggs may be converted to cases on basis of 37.5 pounds to a case.
[2] Previous to January 1943, holdings of frozen fish were for 15th of each month.

Source: Frozen fish, Department of Interior, Fish and Wildlife Service; annual summary, Frozen Fish, 1946. Other figures, Department of Agriculture, Production and Marketing Administration; annual report, Agricultural Statistics; also published in monthly mimeographed reports.

No. 776.—Wool—Production, Imports, and Exports: 1839 to 1945

[**In thousands of pounds.** Production, except census data, estimated and for calendar years; figures for 1909 and later years, revised estimates, based on 1935 census data. Pulled wool included beginning 1900 and probably included for 1870 to 1899, though exact basis of estimates for these years is not known. Figures for 1839, 1849, and 1859 include only fleece. Exports and imports for 1839 are for fiscal year ended Sept. 30; for 1849 and 1859, fiscal years ended June 30; subsequently, calendar years. Imports and foreign exports prior to 1914 and domestic exports for all years include hair of Angora goat, alpaca, and other like animals]

Period	Production	Imports	Exports		Period	Production	Imports	Exports	
			U. S. production	Foreign				U. S. production	Foreign
1839	35,802	7,925	----	119	1916	287,637	442,650	3,919	2,128
1849	52,517	17,869	160	47	1917	276,914	416,137	1,827	1,272
1859	60,265	24,471	1,707	41	1918	295,993	447,426	407	452
1870	162,000	54,459	46	1,966	1919	318,391	438,782	2,840	5,134
1871–1880 (avg.)	186,275	67,789	158	4,099	1920	293,788	254,905	8,845	12,393
1881–1890 (avg.)	280,700	95,747	325	4,196	1921	290,223	316,605	1,927	1,552
1891–1895 (avg.)	309,409	156,736	1,696	3,726	1922	270,367	366,538	453	4,225
1896–1900 (avg.)	271,835	172,448	2,712	5,965	1923	272,668	388,345	535	23,557
1901–1905 (avg.)	298,713	181,640	237	3,250	1924	282,005	262,655	309	27,476
1906–1910 (avg.)	311,564	203,995	140	4,929	1925	300,003	336,646	273	7,087
1911–1915 (avg.)	309,223	240,993	[1] 2,857	3,522	1926	318,861	209,451	292	14,082
1916–1920 (avg.)	294,545	399,980	3,568	4,276	1927	339,504	264,507	323	10,710
1921–1925 (avg.)	283,053	334,158	699	12,779	1928	366,720	240,360	485	4,435
1926–1930 (avg.)	304,282	248,702	300	6,664	1929	382,295	277,214	239	2,380
1931–1935 (avg.)	431,148	134,780	122	2,270	1930	414,029	162,482	162	1,715
1936–1940 (avg.)	426,635	255,951	412	2,794	1931	442,401	157,800	274	1,089
1902	316,346	176,293	446	3,212	1932	418,096	56,310	179	3,593
1903	287,450	173,594	384	3,257	1933	438,352	[4] 150,985	19	478
1904	291,783	186,573	184	2,165	1934	429,360	[4] 108,343	119	4,153
1905	295,488	246,821	72	4,278	1935	427,531	[4] 200,463	20	2,029
1906	298,915	196,844	351	4,412	1936	419,063	[4] 253,089	16	1,271
1907	298,295	188,306	86	3,109	1937	423,654	[4] 322,257	68	2,461
1908	311,138	142,559	169	6,985	1938	425,680	[4] 102,722	1,343	2,193
1909	351,179	312,131	46	1,084	1939	428,216	[4] 243,107	179	1,184
1910	345,834	180,135	[2] 48	9,055	1940	436,564	[4] 357,680	456	6,871
1911	342,552	155,923	[3]	3,511	1941	456,368	[4] 816,886	38	4,038
1912	319,380	238,118	[3]	1,816	1942	459,073	[4] 1,080,662	111	2,993
1913	309,388	151,814	[2] 77	3,860	1943	449,578	[4] 966,477	27,924	69,530
1914	293,621	256,501	[2] 335	6,342	1944	418,094	[4] 622,545	7,476	8,312
1915	281,175	402,611	[2] 8,158	2,081	1945	387,017	[4] 813,223	32,579	196,639

[1] Average for fiscal years 1913 to 1915.
[2] Exports for fiscal year ended June 30.
[3] Not reported separately for 1911; no exports in 1912.
[4] Imports for consumption beginning 1933; figures for prior years are general imports.

Source: Production, 1839, 1849, 1859, Dept. of Commerce, Bur. of the Census; Sixteenth Census Reports, Agriculture, Vol. III. Other years, production, Dept. of Agriculture, Bur. of Agricultural Economics; annual report, Agricultural Statistics. Imports and exports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941, Bur. of Census, thereafter. Annual report, Foreign Commerce and Navigation of the U.S.

No. 777.—Wool—Prices and Value of Imports: 1926 to 1945

Item	1926–1930, average	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945 [1]
Prices (cents per pound):								
Average U. S. local market price, unwashed	30	17	26	36	40	42	42	42
Bright fleece, fine clothing, at Boston	36	20	30	37	40	39	39	40
Territory,[2] fine staple scoured, at Boston	103	67	89	109	119	118	119	119
Value of U. S. imports (1,000 dollars):[3]								
Clothing [4]	6,050	1,059	2,771	16,616	25,513	27,065	22,343	23,038
Combing [4]	36,231	4,384	24,257	132,086	256,372	251,603	135,033	178,048
Carpet [5]	34,300	12,156	28,547	45,035	16,208	8,996	8,252	19,388
Not finer than 40s [5]	----	841	4,377	9,056	7,289	3,268	13,451	16,336

[1] Preliminary.
[2] Wyo., Mont., Utah, Nev., Colo., N. Mex., eastern Oreg., and parts of Dakotas.
[3] Imports for consumption beginning with 1933; general imports prior to 1933.
[4] Because of changes in tariff laws in 1922, much wool of kind formerly classifiable as "clothing" is now classified as "combing."
[5] Carpet excludes "not finer than 40's" beginning 1931.

Source: Prices, Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics, and quarterly report, Crops and Markets. Imports, see source note, table 776.

No. 778.—Wool—Estimated Production and Weight per Fleece, by States: 1939 to 1946

State	Production (thousands of pounds)								Average weight per fleece (pounds) 1946
	1939	1940	1941	1942	1943	1944	1945	1946	
Shorn wool, U. S. total	**361,689**	**372,014**	**387,520**	**388,297**	**378,843**	**338,318**	**307,949**	**279,919**	**8.1**
New York	2,212	2,037	2,002	2,065	2,009	1,828	1,569	1,354	7.2
Pennsylvania	2,588	2,526	2,398	2,595	2,572	2,468	1,905	1,786	7.6
Ohio	16,022	15,824	15,706	16,575	16,084	12,675	11,583	10,441	8.3
Indiana	4,662	4,662	4,920	5,490	4,979	4,126	3,648	3,315	7.4
Illinois	5,223	5,189	6,155	6,644	6,621	4,785	5,039	3,954	7.9
Michigan	7,152	7,314	6,849	6,448	5,975	5,265	4,535	3,912	8.1
Wisconsin	2,857	2,857	2,797	3,102	3,149	2,736	2,310	2,141	7.9
Minnesota	7,644	8,058	8,769	9,208	9,298	8,071	6,802	5,729	7.7
Iowa	9,338	10,001	10,967	12,172	10,704	8,736	7,722	6,304	8.0
Missouri	9,357	10,122	10,621	11,052	10,711	9,596	8,619	7,631	6.7
North Dakota	6,477	7,348	8,491	8,976	8,406	7,578	6,226	5,159	8.7
South Dakota	10,237	11,854	15,019	16,423	15,473	13,385	10,820	9,181	8.2
Nebraska	3,418	3,489	3,496	4,086	4,744	3,149	2,724	2,154	8.5
Kansas	4,356	4,507	5,665	5,921	6,755	5,148	4,718	3,583	8.3
Virginia	1,760	1,760	1,760	1,724	1,632	1,545	1,469	1,423	5.1
West Virginia	2,439	2,275	2,162	2,178	2,054	1,775	1,596	1,595	5.3
Kentucky	5,254	5,308	5,546	6,256	5,638	4,850	4,443	4,434	6.0
Tennessee	1,665	1,665	1,870	1,870	1,890	1,685	1,561	1,550	5.1
Oklahoma	2,607	2,720	2,652	2,739	2,746	1,733	1,536	1,223	8.1
Texas	77,190	79,900	80,250	74,994	80,713	78,689	74,816	70,695	7.7
Montana	26,319	29,024	33,149	32,964	30,945	27,866	23,707	21,485	9.6
Idaho	16,664	16,627	16,963	16,863	14,814	13,551	11,825	10,754	9.5
Wyoming	30,729	31,718	33,379	33,320	32,997	27,000	24,700	23,950	10.0
Colorado	13,406	14,170	13,561	14,896	15,458	13,229	12,885	12,118	8.8
New Mexico	15,451	16,446	17,349	16,399	15,719	14,591	13,868	12,141	8.3
Arizona	4,866	4,371	4,308	4,362	4,043	4,056	3,537	3,187	7.2
Utah	17,417	18,507	17,910	18,081	16,845	14,869	14,229	14,266	9.3
Nevada	6,260	5,416	5,484	5,521	5,100	4,998	4,424	4,190	8.5
Washington	5,689	5,446	5,778	5,496	5,132	4,555	3,977	3,565	8.9
Oregon	14,836	14,016	14,058	12,923	10,471	9,654	8,300	6,800	8.5
California	24,558	23,415	24,615	23,954	22,375	21,505	20,408	17,607	7.0
Other States	2,036	2,842	2,876	2,910	2,791	2,621	2,418	2,292	4.3
Pulled wool	64,500	62,000	65,800	66,700	65,200	73,500	70,500	61,300	

Source: Department of Agriculture, Bureau of Agricultural Economics; annual report, Agricultural Statistics. Also published in Crops and Markets.

No. 779.—Wool Consumed in Manufactures: 1923 to 1946

[In millions of pounds]

Year	Scoured basis [1]			Greasy-shorn basis [2]		Year	Scoured basis [1]			Greasy-shorn basis [2]	
	Total	Apparel class [3]	Carpet class	Apparel class [3]	Carpet class		Total	Apparel class [3]	Carpet class	Apparel class [3]	Carpet class
1923	422.4	311.3	111.1	603.1	152.2	1935	417.5	319.0	98.5	748.4	141.7
1924	342.2	249.7	92.5	518.0	126.7	1936	406.1	299.8	106.3	666.4	152.5
1925	349.9	251.7	98.2	525.2	134.5	1937	380.8	274.2	106.6	579.5	152.7
1926	342.7	254.7	88.0	524.1	120.5	1938	284.5	219.6	64.9	513.9	93.0
1927	354.1	258.7	95.4	551.1	130.7	1939	396.5	293.1	103.4	673.8	149.2
1928	333.2	232.4	100.8	511.9	138.1	1940	407.9	310.0	97.9	683.3	137.6
1929	368.1	253.2	114.9	554.7	157.4	1941	648.0	514.4	133.6	1,018.9	194.3
1930	263.2	200.7	62.5	447.9	85.6	1942	603.6	560.5	43.1	1,104.1	59.9
1931	311.0	237.7	73.3	545.2	103.2	1943	636.2	603.3	32.9	1,134.1	44.8
1932	230.1	188.5	41.6	439.8	58.6	1944	622.8	577.0	45.8	1,055.4	61.7
1933	317.1	245.5	71.6	572.2	100.8	1945	645.1	589.2	55.9	1,058.4	76.4
1934	229.6	167.6	62.1	381.4	88.7	1946 (prel.)	748.4	620.3	128.1	1,122.3	181.2

[1] Scoured wool plus greasy wool reduced to a scoured basis, assuming average yields varying with class, origin, grade, and whether shorn or pulled.

[2] Shorn wool reported greasy plus pulled wool reported greasy raised to a "greasy-shorn" basis, and shorn and pulled wool reported scoured raised to a "greasy-shorn" basis, conversion factors varying with class, origin, grade, and whether shorn or pulled.

[3] Wool regarded as more or less suitable for apparel purposes; formerly "Combing and clothing."

Source: Department of Commerce, Bureau of the Census; monthly data are published in Facts for Industry Series M 15H.

No. 780.—Domestic and Other Animals on Farms, by Kind—Summary for Alaska, American Samoa, Guam, Hawaii, Puerto Rico, and Virgin Islands

[Figures are as of Apr. 1 except for Alaska, which are as of Oct. 1]

Class	Number					
	Alaska		American Samoa		Guam	
	1929	1939	1930	1940	1930	1940
Horses	311	496	215	121	147	126
Mules	8					
Asses and burros						
Carabaos					3,253	1,560
Cattle	1,869	3,749	606	272	6,948	5,845
Milk cows	653	1,217	(1)	26	(1)	260
Sheep	6,858	17,076				
Goats	325	280			1,003	1,353
Swine	310	959	5,170	8,641	7,616	14,089
Chickens	10,979	18,374	16,108	22,908	154,784	209,465
Fur-bearing animals	21,045	34,433				
Reindeer	712,500	312,854				

Class	Hawaii		Puerto Rico		Virgin Islands	
	1930	1940	1930	1940	1930	1940
Horses	12,030	[2] 10,044	42,120	33,688	862	[2] 954
Mules	7,975	[2] 4,491	5,827	4,652	994	[3] 623
Asses and burros	878		1,756	1,547	523	[3] 544
Carabaos	102	52				
Cattle	138,316	[2] 130,078	296,235	299,734	12,252	[2] 8,796
Milk cows	10,405	10,952	112,376	89,217	4,726	2,480
Sheep	32,137	[3] 26,207	3,259	3,488	1,533	[3] 819
Goats	452	[4] 765	34,269	42,861	1,476	[4] 2,134
Swine	30,563	[4] 31,684	69,266	97,306	860	[4] 1,124
Chickens	270,523	272,590	(1)	[4] 981,358	3,331	[4] 8,046

[1] Not available.
[2] Excluding data for animals under 3 months old.
[3] Excluding data for sheep and lambs under 6 months old.
[4] Excluding data for animals or chickens under 4 months old.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

No. 781.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa

[Leaders indicate no data available]

Area and crop	Land harvested (acres)		Production		
			Unit	Quantity	
	1929	1939		1929	1939
Alaska					
Barley	39	654	Bushel	970	13,219
Oats	153	527	do	6,913	13,661
Potatoes	271	388	do	40,893	41,887
Wheat	54	527	do	1,054	9,479
	1930	1940		1930	1940
Hawaii					
Coffee	5,360	4,136	Pound	19,949,521	8,546,783
Corn	1,532	1,862	Ton	1,004	816
Pineapples		48,598	do	354,940	614,484
Potatoes, white	214	487	Hundredweight	6,054	19,916
Rice	2,045	509	Pound	7,582,067	1,901,816
Sugarcane	146,063	135,945	Ton	7,471,452	8,555,023
Sweetpotatoes and yams	336	180	Pound	1,877,700	927,105
Taro	772	622	Ton	11,951	5,790
	1929	1939		1929	1939
Virgin Islands					
Sugarcane	5,823	4,097	Ton	56,405	42,641
Sweetpotatoes and yams	28	131	Hundredweight	331	1,801

No. 781.—Principal Crops, Land Harvested and Production—Summary for Alaska, Hawaii, Virgin Islands, Puerto Rico, Guam, and American Samoa—Con.

Area and crop	Land harvested or number of trees or plants		Production		
			Unit	Quantity	
	1929	1939		1929	1939
PUERTO RICO					
	Cuerdas	*Cuerdas*			
Coffee	191,712	181,106	Pound	7,331,877	32,652,044
Corn	70,217	59,350	Cwt.	449,016	368,110
Cotton	10,282	3,381	Pound	5,482,462	1,637,067
Dry beans	40,902	48,363	Cwt.	104,203	192,488
Pigeon peas		34,301	do		157,222
Rice	5,244	13,753	do	22,126	79,156
Sugarcane	237,758	229,750	Ton	5,602,451	7,237,717
Sweetpotatoes	47,616	49,665	Cwt.	1,152,443	1,031,000
Tobacco	52,947	28,584	Pound	30,368,149	19,885,377
Yautia	16,683	22,080	Cwt.	350,947	427,072
Bananas		47,114	Bunch	25,825,656	16,014,474
Coconuts		12,961	Number	12,003,000	21,776,289
Grapefruit		4,809	Box or no.[1]	604,943	24,829,531
Oranges		9,879	do.[1]	871,370	116,273,562
Pineapples		1,912	Crate	436,400	319,234
Plantains		16,775	Bunch	1,951,633	6,166,226
	1929	1939		1929	1939
GUAM					
	Acres	*Acres*			
Arrowroot	75	93	Pound	48,836	136,640
Cassava	165	181	do	195,511	472,657
Corn	3,565	2,176	Bushel	37,686	36,313
Rice	197	517	do	4,096	10,860
Sweetpotatoes	543	321	do	10,089	13,753
Taro	1,033	718	Number	1,824,967	2,446,909
Yams	404	199	Bushel	21,096	15,273
	Number of trees or plants	*Number of trees or plants*			
Alligator pears (avacados)	7,407	10,220	Number	287,991	959,881
Bananas	250,521	535,240	Bunch	196,327	301,264
Breadfruit	36,493	37,279	Number	3,671,190	2,931,796
Coconuts	1,021,884	885,424	do	17,431,589	20,849,546
Coffee	101,488	90,254	Pound	54,718	42,086
Kapok	6,380	9,629	do	14,856	18,283
Lemons	8,496	11,270	Number	882,233	868,684
Mangoes	6,263	4,602	do	1,184,248	1,933,761
Oranges	4,891	5,477	do	393,047	365,073
Papayas	6,847	7,719	do	96,712	78,153
Pineapples	157,528	134,263	do	118,233	87,025
Tangerines		3,951	do		647,719

Area and crop	Farms reporting		Land harvested or number of trees or plants		Production[2]	
	1929	1939	1929	1939	Unit	Quantity, 1929
AMERICAN SAMOA						
	Number	*Number*	*Acres*	*Acres*		
Arrowroot	38	990	4		Pound	3,478
Sugarcane	48	808	13		do	63,675
Taro	808	1,017	714		Number	1,746,880
Tobacco	95	197	168		Pound	99,139
Yams	112	542	67		Bushel	3,819
			Number of trees or plants	*Number of trees or plants*		
Alligator pears (avocados)	288	348	918	1,275		
Bananas	810	1,027	262,590	[3] 459,000		
Breadfruit	803	1,028	25,230	[3] 46,000		
Coconuts			[4] 275,000	[4] 245,000		
Limes	101	559	279	2,383		
Mangoes	402	631	1,615	3,203		
Oranges	400	671	2,080	4,699		

[1] For 1929, box; for 1939, number. [2] Data for 1939 not available. [3] Estimated in part.
[4] Based on estimates supplied by Governor of Samoa.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Agriculture, Territories and Possessions.

25. Forests and Forest Products

The Bureau of the Census, Department of Commerce, and the Forest Service, Department of Agriculture, are the principal Government agencies engaged in the collection and publication of statistics of forest land, forest industries, and forest products. The Forest Service, through its forest survey activities, is making an inventory of the forest resource and is measuring rates of forest growth and drain. A number of reports for surveyed areas have been published. The most recent of these are a series of reports based on a reappraisal of the Nation's forest situation made during 1945 and 1946. Tables on forest areas, stand, growth, and drain (Nos. 782–785) are from the preliminary report of this series, Basic Forest Statistics for the United States. Other reports from this series are (1) Gaging the Timber Resource of the United States, (2) Potential Requirement for Timber Products in the United States, (3) The Management and Status of Forest Lands in the United States. Other reports to follow these will deal with different aspects and the situation as a whole. Other publications of the Forest Service include data on stumpage and log prices, lumber consumption and distribution, lumber used in manufacture, and fire statistics. The Statistical Supplement to the Annual Report of the Chief of the Forest Service carries statistics of the administration of the national forests.

The Bureau of the Census, Department of Commerce, publishes information on forest industries and products in reports of the Census of Manufactures, in addition to annual reports of the Census of Forest Products. The Bureau of the Census also publishes statistics of foreign trade in forest products. Information on the domestic movement of forest products is reported by the Interstate Commerce Commission and the Association of American Railways.

The Bureau of Agricultural and Industrial Chemistry of the Department of Agriculture publishes annual reports of the production of naval stores.

The Bureau of Labor Statistics of the Department of Labor publishes statistics of wholesale lumber prices monthly and annually.

The Timber Products and Pulp and Paper series of the Industry Reports, published by the Bureau of Foreign and Domestic Commerce in cooperation with other government agencies, carry forest products statistics which have been developed to meet current needs for information.

A number of forest products trade associations and trade journals collect and publish statistics of forest products, production, markets, shipments, inventories, etc.

The completeness and reliability of published statistics of forests and forest products vary considerably. The data for forest land area and stand are, of course, much more reliable for areas which have been surveyed than for those areas which have not been covered. Forest fire statistics for federal lands are considered much better than for private lands, though too much reliance should not be placed in any estimates of fire damage or causes of fires.

In the field of forest products, data for lumber production and other manufactured products such as veneer and plywood, pulp and paper, cooperage, naval stores, etc., are much more complete than for the primary forest products such as poles and piling, fuelwood, and fence posts. As explained in the headnotes to the following tables, however, the data for lumber production are subject to certain limitations because of incomplete coverage. Information for pulp and paper, and plywood, on the other hand, are believed to be practically complete. Statistics relating to average value of lumber sawed may be subject to some special limitations due to under representation of small mills.

No. 782.—Forest Land Area and Ownership of Commercial Forest Land, by States

[In thousands of acres]

Region and state	Total forest land	Commercial forest land [1]							
		All ownerships	Federally owned or managed			State, county, and municipal	Private		
			Total	National	Other		Total	Farm	Industrial and other
Total	623,828	461,044	88,957	73,512	15,445	27,114	344,973	139,058	205,915
North	211,753	170,321	11,311	9,523	1,788	19,414	139,596	61,010	78,586
New England	31,092	30,851	891	822	69	666	29,294	6,477	22,817
Connecticut	1,907	1,900				155	1,745	711	1,034
Maine	16,788	16,665	74	47	27	50	16,541	2,173	14,368
Massachusetts	3,310	3,297	24	1	23	271	3,002	906	2,096
New Hampshire	4,800	4,722	621	613	8	79	4,022	1,086	2,936
Rhode Island	452	447				27	420	107	313
Vermont	3,835	3,820	172	161	11	84	3,564	1,494	2,070
Middle Atlantic	44,214	41,586	1,476	1,265	211	3,613	36,497	11,854	24,643
Delaware	442	442	2		2	7	433	228	205
Maryland	2,742	2,722	44	3	41	149	2,529	1,198	1,331
New Jersey	2,348	2,329	53		53	96	2,180	424	1,756
New York	13,500	11,114	75		75	732	10,307	3,651	6,656
Pennsylvania	15,228	15,127	470	442	28	2,514	12,143	3,369	8,774
West Virginia	9,954	9,852	832	820	12	115	8,905	2,984	5,921
Lake	55,700	50,345	6,495	5,455	1,040	14,805	29,045	13,930	15,115
Michigan	19,000	17,380	2,155	2,035	120	4,115	11,110	3,260	7,850
Minnesota	19,700	16,700	2,670	2,170	500	7,100	6,930	4,330	2,600
Wisconsin	17,000	16,265	1,670	1,250	420	3,590	11,005	6,340	4,665
Central	44,919	44,213	2,117	1,951	166	326	41,770	25,789	15,981
Illinois	3,396	3,319	192	175	17	10	3,117	3,092	25
Indiana	3,445	3,358	104	79	25	76	3,178	3,139	39
Iowa	2,248	2,226	16	5	11	19	2,191	2,186	5
Kentucky	11,857	11,694	534	427	107	35	11,125	5,421	5,704
Missouri	19,142	18,837	1,199	1,193	6	78	17,560	8,839	8,721
Ohio	4,831	4,779	72	72		108	4,599	3,112	1,487
Plains	35,828	3,326	332	30	302	4	2,990	2,960	30
Kansas	1,121	1,011					1,011	1,011	
Nebraska	1,112	987	39	15	24		948	948	
North Dakota	621	470	55		55	1	414	414	
Oklahoma (West) [2]	6,326								
South Dakota (East) [3]	662	618	215	15	200	3	400	400	
Texas (West) [2]	25,986	240	23		23		217	187	30
South	186,804	183,266	14,078	10,138	3,940	2,160	167,028	69,060	97,968
South Atlantic	43,843	42,923	3,485	2,775	710	536	38,902	23,377	15,525
North Carolina	18,400	17,997	1,312	960	352	242	16,443	10,072	6,371
South Carolina	10,611	10,549	720	549	171	187	9,642	5,684	3,958
Virginia	14,832	14,377	1,453	1,266	187	107	12,817	7,621	5,196
Southeast	91,842	89,390	5,909	3,802	2,107	1,216	82,265	33,134	49,131
Alabama	18,878	18,800	886	613	273	121	17,793	7,259	10,534
Florida	23,478	21,765	1,713	1,009	704	326	19,726	3,996	15,730
Georgia	21,432	21,107	1,202	646	556	72	19,833	10,362	9,471
Mississippi	15,889	15,868	1,307	979	328	410	14,151	6,323	7,828
Tennessee	12,165	11,850	801	555	246	287	10,762	5,194	5,568
West Gulf	51,119	50,953	4,684	3,561	1,123	408	45,861	12,549	33,312
Arkansas	20,036	19,928	2,645	2,214	431	104	17,179	6,142	11,037
Louisiana	16,196	16,169	747	536	211	265	15,157	2,969	12,188
Oklahoma (East) [3]	4,320	4,308	619	163	456	23	3,666	812	2,854
Texas (East) [2]	10,567	10,548	673	648	25	16	9,859	2,626	7,233
West	225,271	107,457	63,568	53,851	9,717	5,540	38,349	8,988	29,361
Pacific Northwest	53,855	46,204	23,012	17,341	5,671	3,435	19,757	3,334	16,423
Oregon	29,755	26,330	15,251	11,530	3,721	1,101	9,978	1,537	8,441
Washington	24,100	19,874	7,761	5,811	1,950	2,334	9,779	1,797	7,982
California	45,515	16,405	8,099	7,684	415	23	8,283	1,309	6,974
North Rocky Mountain	53,246	29,066	20,012	18,061	1,951	1,702	7,352	2,847	4,505
Idaho	18,813	10,149	6,436	5,838	598	925	2,788	841	1,947
Montana	24,238	14,758	10,122	9,118	1,004	699	3,937	1,614	2,323
South Dakota (West) [3]	1,317	1,147	920	918	2	4	223	144	79
Wyoming	8,878	3,012	2,534	2,187	347	74	404	248	156
South Rocky Mountain	72,655	15,782	12,445	10,765	1,680	380	2,957	1,498	1,459
Arizona	19,538	2,815	2,744	2,058	686	30	41	36	5
Colorado	19,902	7,874	6,923	6,387	536	152	1,799	650	1,149
Nevada	4,720	98	24	24			74	13	61
New Mexico	20,001	3,465	2,405	2,020	385	149	911	693	218
Utah	8,494	1,530	1,349	1,276	73	49	132	106	26

[1] Includes land capable of producing timber of commercial quantity and quality, and available now or prospectively, for commercial use. Status beginning 1945.

[2] Western and central portions of Oklahoma and Texas included in the Plains region; eastern portions included in the West Gulf region.

[3] Eastern and central portions of South Dakota included in the Plains; southwestern portion (Black Hills) included in the North Rocky Mountain region.

Source: Department of Agriculture, Forest Service; A Reappraisal of the Forest Situation.

No. 783.—Saw Timber on Commercial Forest Land, by States

In millions of board feet. Status beginning of 1945. Includes volume on land capable of producing timber of commercial quantity and quality and available now or prospectively for commercial use. Includes trees large enough for sawlogs regardless of actual use, in accordance with practice of region. Volumes on lumber-tally basis]

Region and state	Total	Soft-wood	Hard-wood	On saw-timber areas: On virgin areas	On saw-timber areas: On second-growth areas	On other than saw-timber areas	Saw-timber growth: Total	Saw-timber growth: Soft-wood	Saw-timber growth: Hard-wood
Total	1,600,972	1,296,377	304,595	840,340	660,719	99,913	35,301	21,848	13,453
North	220,429	65,836	154,593	21,642	159,386	39,401	8,355	2,000	6,355
New England	58,197	33,263	24,934	726	48,605	8,866	1,799	910	889
Connecticut	1,642	258	1,384	-------	1,111	531	107	14	93
Maine	36,787	24,279	12,508	525	31,912	4,350	760	491	269
Massachusetts	4,670	1,946	2,724	15	3,867	788	242	96	146
New Hampshire	7,610	3,424	4,186	88	5,739	1,783	389	174	215
Rhode Island	153	22	131	-------	69	84	9	1	8
Vermont	7,335	3,334	4,001	98	5,907	1,330	292	134	158
Middle Atlantic	62,045	14,017	48,028	1,197	47,459	13,389	2,712	597	2,115
Delaware	1,183	519	664	25	1,029	129	62	27	35
Maryland	4,030	1,779	2,251	37	3,053	940	202	105	97
New Jersey	2,188	783	1,405	25	1,362	801	103	37	66
New York	25,279	6,926	18,353	329	21,088	3,862	785	191	594
Pennsylvania	20,582	3,087	17,495	162	13,406	7,014	1,111	193	918
West Virginia	8,783	923	7,860	619	7,521	643	449	44	405
Lake	50,710	15,670	35,040	17,390	23,280	10,040	1,403	346	1,057
Michigan	24,140	7,400	16,740	13,550	7,500	3,090	519	96	423
Minnesota	11,590	4,940	6,650	2,020	5,560	4,010	420	176	244
Wisconsin	14,980	3,330	11,650	1,820	10,220	2,940	484	74	390
Central	43,747	2,418	41,329	1,249	36,616	5,882	2,248	128	2,120
Illinois	3,717	22	3,695	71	3,092	554	208	1	207
Indiana	6,175	6	6,169	-------	5,773	402	298	2	296
Iowa	5,344	43	5,301	-------	4,842	502	295	2	293
Kentucky	12,392	1,611	10,781	797	10,356	1,239	638	83	555
Missouri	6,984	663	6,321	381	3,849	2,754	388	37	351
Ohio	9,135	73	9,062	-------	8,704	431	421	3	418
Plains	5,730	468	5,262	1,080	3,426	1,224	193	19	174
Kansas	2,880	-------	2,880	600	1,800	480	82	-------	82
Nebraska	1,500	300	1,200	360	660	480	58	10	48
North Dakota	434	20	414	-------	344	90	16	1	15
Oklahoma (West)[1]	-------	-------	-------	-------	-------	-------	-------	-------	-------
South Dakota (East)[2]	720	96	624	120	480	120	26	4	22
Texas (West)[1]	196	52	144	-------	142	54	11	4	7
South	337,987	193,790	144,197	11,617	305,833	20,537	19,938	12,919	7,019
South Atlantic	97,141	59,326	37,815	-------	90,205	6,936	6,106	4,016	2,090
North Carolina	42,241	27,962	14,279	-------	40,109	2,132	2,589	1,835	754
South Carolina	29,580	19,362	10,218	-------	28,452	1,128	1,733	1,234	499
Virginia	25,320	12,002	13,318	-------	21,644	3,676	1,784	947	837
Southeast	135,887	76,992	58,895	4,674	121,473	9,740	8,224	5,284	2,940
Alabama	33,361	20,681	12,680	694	30,482	2,185	2,021	1,392	629
Florida	17,308	12,862	4,446	844	14,410	2,054	989	767	222
Georgia	40,543	28,941	11,602	2,005	36,121	2,417	2,501	1,995	506
Mississippi	30,453	11,592	18,861	1,131	27,206	2,116	1,866	904	962
Tennessee	14,222	2,916	11,306	-------	13,254	968	847	226	621
West Gulf	104,959	57,472	47,487	6,943	94,155	3,861	5,608	3,619	1,989
Arkansas	37,528	22,315	15,213	2,080	33,940	1,508	1,929	1,186	743
Louisiana	36,895	13,930	22,965	2,492	33,184	1,219	1,893	970	923
Oklahoma (East)[1]	3,048	2,044	1,004	234	2,497	317	137	95	42
Texas (East)[1]	27,488	19,183	8,305	2,137	24,534	817	1,649	1,368	281
West	1,042,556	1,036,751	5,805	807,081	195,500	39,975	7,008	6,929	79
Pacific Northwest	630,894	626,941	3,953	513,149	111,706	6,039	4,224	4,152	72
Oregon	381,389	378,577	2,812	307,288	71,913	2,188	2,483	2,432	51
Washington	249,505	248,364	1,141	205,861	39,793	3,851	1,741	1,720	21
California	227,565	227,565	-------	180,082	32,624	14,859	1,160	1,160	-------
North Rocky Mountain	127,229	126,293	936	69,810	43,212	14,207	1,306	1,302	4
Idaho	60,796	60,764	32	27,078	28,076	5,642	826	(1)	
Montana	52,515	52,112	403	32,020	12,531	7,964	418	414	4
South Dakota (West)[2]	2,866	2,866	-------	1,249	1,333	284	22	(2)	
Wyoming	11,052	10,551	501	9,463	1,272	317	40	40	(3)
South Rocky Mountain	56,868	55,952	916	44,040	7,958	4,870	318	315	3
Arizona	16,270	16,270	-------	14,265	1,787	218	94	94	-------
Colorado	27,658	26,742	916	18,727	4,860	4,071	145	142	3
Nevada	367	367	-------	287	35	45	1	1	-------
New Mexico	8,471	8,471	-------	7,134	871	466	58	58	-------
Utah	4,102	4,102	-------	3,627	405	70	20	20	-------

[1] Volume in western and central portions of Oklahoma and Texas included in the Plains region; that in eastern portions included in the West Gulf region.

[2] Volume in eastern and central portions of South Dakota included in the Plains; that in southwestern portion (Black Hills) included in North Rocky Mountain region.

[3] Less than 500,000 board feet.

Source: Department of Agriculture, Forest Service; A Reappraisal of the Forest Situation.

No. 784.—Saw Timber—Volume, by Species and Region

[In millions of board feet. Status beginning of 1945. For States represented in regions shown, see table 783]

KIND OF WOOD	Total North and South	New England	Middle Atlantic	Lake	Central	Plains	South Atlantic	South-east	West Gulf
Eastern softwoods, total	259,626	33,263	14,017	15,670	2,418	468	59,326	76,992	57,472
Southern yellow pine	188,327	142	4,035	-------	1,727	51	54,954	70,927	56,491
Spruce and fir [1]	27,007	20,649	2,718	3,600	-------	-------	40	-------	-------
White and Norway pine	15,383	7,330	3,050	3,690	161	-------	817	335	-------
Hemlock	14,921	3,764	3,996	5,950	343	-------	726	142	-------
Cypress	6,236	-------	-------	-------	126	1	2,277	3,284	548
Other	7,752	1,378	218	2,430	61	[2] 416	512	2,304	433
Eastern hardwoods, total	[3] 298,790	24,934	[3] 48,028	35,040	[3] 41,329	5,262	[3] 37,515	[3] 58,895	47,487
Oak	101,381	2,255	19,012	5,090	20,370	702	12,815	21,017	20,110
Beech, birch, and maple	67,887	20,740	19,310	17,090	7,207	-------	2,330	1,210	-------
Sweet gum	26,476	-------	-------	-------	616	36	6,667	10,516	8,641
Tupelo and black gum	18,957	-------	-------	-------	348	3	6,250	7,309	5,047
Cottonwood and aspen	15,662	1,385	1,154	6,380	2,472	2,414	116	907	834
Yellow poplar	12,347	56	1,710	-------	2,169	-------	4,512	3,900	-------
Other	56,080	488	6,842	6,480	8,147	2,107	5,125	14,036	12,855

KIND OF WOOD	Total West	PACIFIC NORTHWEST			California	North Rocky Mountain	South Rocky Mountain
		Total	Douglas-fir subregion	Pine subregion			
Western species, total	1,042,556	630,894	504,931	125,963	227,565	127,229	56,868
Douglas fir	430,028	331,227	310,523	20,704	[4] 68,613	26,718	3,470
Ponderosa pine	[5] 186,026	80,198	4,350	75,348	[6] 51,191	26,771	26,855
True firs	113,541	67,854	46,464	11,390	[7] 43,012	9,360	3,315
Western hemlock	97,207	95,855	94,469	1,386	-------	1,352	-------
Sugar pine and western white pine	40,224	8,039	6,171	1,918	19,505	12,630	-------
Redwood	38,114	-------	-------	-------	[8] 38,114	-------	-------
Spruce	35,880	8,020	8,020	-------	-------	12,499	15,361
Larch	26,606	8,727	145	8,582	-------	17,879	-------
Lodgepole pine	22,060	1,171	37	1,134	-------	14,406	6,483
Other softwoods	48,066	35,800	30,386	5,414	7,130	4,678	458
Hardwoods	5,805	3,953	3,866	87	-------	936	916

[1] Balsam fir.
[2] Ponderosa pine.
[3] Excludes dead chestnut of sawlog size still standing and usable.
[4] May include some white fir, Sitka spruce, western hemlock, Port Oxford cedar and western red cedar commonly lumped with Douglas-fir in redwood cruising.
[5] Excludes 416 million board feet in Plains region.
[6] Includes Jeffery pine.
[7] Includes western white pine, mountain hemlock, and lodgepole pine recorded in cruises of fir areas.
[8] Redwood exclusive of volume of 1,000 bigtree on cruises in west-side Sierra subregion.

Source: Department of Agriculture, Forest Service; A Reappraisal of the Forest Situation.

No. 785.—Annual Drain From Commercial Forest Lands by Cutting for Commodities and by Destructive Agencies

[Includes drain in volume from land capable of producing timber of commercial quantity and quality and available now or prospectively for commercial use]

ITEM	ALL TIMBER DRAIN (MILLIONS OF CU. FT.)			SAW-TIMBER DRAIN (MILLIONS OF BD. FT.)		
	Total	Softwoods	Hardwoods	Total	Softwoods	Hardwoods
Aggregate	13,661	8,151	5,510	53,893	38,530	15,363
Timber cut for commodities (1944)	12,182	7,348	4,834	49,658	35,591	14,067
Lumber	6,711	4,778	1,933	34,391	26,130	8,261
Fuelwood	2,203	719	1,484	3,863	1,957	1,906
Pulpwood	1,306	1,163	143	4,757	4,500	257
Hewed ties	363	153	210	1,643	777	866
Fence posts	220	59	161	226	82	144
Veneer logs	392	165	227	1,971	942	1,029
Mine timbers	225	40	185	320	70	250
Cooperage	174	40	134	744	195	549
Shingles	72	72	-------	334	334	-------
Other	516	159	357	1,409	604	805
Timber removed by destructive agencies (average 1934-45)	1,479	803	676	4,235	2,939	1,296
Fire	460	247	213	859	547	312
Insects, disease, wind, etc	1,019	556	463	3,376	2,392	984

Source: Department of Agriculture, Forest Service; A Reappraisal of the Forest Situation.

No. 786.—National Forest and Land Utilization Areas, by States and for Alaska and Puerto Rico: June 30, 1946

[Areas in acres; comprises national forests, purchase units, experimental areas, land utilization and other areas]

STATE OR OTHER AREA	Gross area	Not under Forest Service Administration	Under Forest Service Administration
National Forest and land utilization areas, total	228,759,969	49,033,579	179,726,390
National Forest areas, total [1]	228,475,410	48,943,398	179,532,012
Alabama	2,435,087	1,816,664	618,423
Arizona	12,159,018	650,212	11,508,806
Arkansas	3,586,665	1,291,399	2,295,266
California	24,791,204	5,130,216	19,660,988
Colorado	[2] 15,178,194	1,480,937	[2] 13,697,257
Florida	1,241,955	180,336	1,061,619
Georgia	1,732,322	1,079,031	653,291
Idaho	21,502,411	1,339,947	20,162,464
Illinois	812,654	604,854	207,800
Indiana	[2] 781,467	700,752	[2] 80,715
Iowa	218,671	213,922	4,749
Kentucky	1,393,534	960,577	432,957
Louisiana	1,274,066	733,547	540,519
Maine	878,032	828,970	49,062
Maryland	4,318	3,208	1,110
Massachusetts	1,651		1,651
Michigan	5,143,068	2,863,450	2,279,618
Minnesota	5,041,765	2,464,013	2,577,752
Mississippi	[2] 2,777,325	1,795,672	[2] 981,653
Missouri	3,459,999	2,191,078	1,268,921
Montana	19,000,194	2,582,265	16,417,929
Nebraska	207,209	1,183	206,026
Nevada	5,308,407	255,411	5,052,996
New Hampshire	806,323	141,876	664,447
New Mexico	[2] 10,093,879	1,137,889	[2] 8,955,990
North Carolina	3,593,436	2,565,167	1,028,269
North Dakota	764,425	763,905	520
Ohio	1,466,109	1,389,403	76,706
Oklahoma	344,269	176,493	167,776
Oregon	17,311,036	2,637,034	14,674,002
Pennsylvania	746,703	283,600	463,103
South Carolina	1,422,604	841,722	580,882
South Dakota	1,405,250	288,554	1,116,696
Tennessee	1,531,797	967,016	564,781
Texas	1,716,873	1,055,382	661,491
Utah	[2] 8,962,353	1,140,829	[2] 7,821,524
Vermont	580,520	412,382	168,138
Virginia	4,123,667	2,719,782	1,403,885
Washington	10,738,942	1,087,866	9,651,076
West Virginia	1,836,140	932,814	903,326
Wisconsin	2,018,964	596,383	1,422,581
Wyoming	9,013,328	447,904	8,565,424
Alaska	20,883,421	35,097	20,848,324
Puerto Rico	186,155	154,656	31,499
Land utilization and other areas, total [3]	284,559	90,181	194,378
California	400		400
Colorado	50,088	40,770	9,318
Indiana	3,180		3,180
Michigan	46,073	3,829	42,244
New Mexico	163,384	45,582	117,802
Utah	21,434		21,434

[1] Within established boundaries. Area under Forest Service Administration includes federally owned lands in purchase units which have not been proclaimed as national forests, lands approved for acquisition, but unacquired, experimental forests and ranges and all small federally-owned administrative sites outside of established boundaries, and lands within national forest boundaries which have been transferred from Soil Conservation Service and other Federal agencies but do not have a national forest status.

[2] Excludes those lands outside national forest boundaries transferred from Soil Conservation Service and other Federal agencies, and requiring Presidential or Congressional action to extend a national forest status.

[3] Outside established boundaries. Area under Forest Service Administration comprises lands acquired by United States in pursuance of certain national programs of land utilization and adjustment, which by Order of the Secretary of Agriculture have been placed under administration of Forest Service but have not yet been given a national forest status. Portions of these project lands, located within established national forest or purchase unit boundaries, are included as part of national forest or purchase unit acreage. Fort Bayard Reservation, New Mexico, was placed under administration of Forest Service by Federal Works Agency.

Source: Department of Agriculture, Forest Service; annual report, National Forest Areas.

No. 787.—National Forest Reservations—Land Purchases, by States and for Puerto Rico, to June 30, 1946

[Under Act of Mar. 1, 1911, as amended by Act of June 7, 1924, and other related acts]

State or other area	Gross area (acres)	Total net area approved for purchase			Purchased			Remaining acquirable area (acres)
		Acres	Average price	Total price (1,000)	Acres	Average price	Total price (1,000)	
Total	**62,328,004**	**18,213,976**	**$3.77**	**$68,615**	**18,208,995**	**$3.77**	**$68,594**	**24,715,551**
Alabama	2,435,087	500,925	3.65	1,827	500,925	3.65	1,827	1,464,044
Arkansas	3,584,967	1,138,691	2.75	3,133	1,138,691	2.75	3,133	888,521
California	3,597,783	134,705	8.27	1,114	134,705	8.27	1,114	917,588
Florida	1,241,966	770,658	3.07	2,363	770,657	3.07	2,362	167,152
Georgia	1,727,585	593,322	4.90	2,908	593,322	4.90	2,908	859,546
Idaho	465,673	26,454	3.42	90	26,454	3.42	90	113,546
Illinois	801,944	185,143	6.09	1,127	185,143	6.09	1,127	416,050
Indiana	781,467	80,183	6.69	536	80,183	6.69	536	428,166
Iowa	218,671	4,748	9.11	43	4,748	9.11	43	184,563
Kentucky	1,393,521	432,909	3.80	1,643	432,909	3.80	1,643	745,829
Louisiana	1,274,066	531,351	2.80	1,487	531,351	2.80	1,487	653,347
Maine	878,032	49,050	6.63	325	49,050	6.63	325	637,137
Michigan	5,143,068	1,856,175	2.96	5,495	1,856,055	2.96	5,495	2,325,944
Minnesota	5,041,305	1,503,908	2.39	3,597	1,502,324	2.39	3,594	2,162,071
Mississippi	2,685,492	1,003,094	3.53	3,537	1,003,094	3.53	3,537	1,529,150
Missouri	3,459,999	1,250,340	2.23	2,791	1,250,340	2.23	2,791	1,764,034
Nevada	3,517,520	15,738	9.94	157	15,738	9.94	157	54,577
New Hampshire	806,323	664,274	7.78	5,167	664,274	7.78	5,167	117,341
New Mexico	92,514	20,715	1.92	40	20,715	1.92	40	10,200
North Carolina	3,605,123	965,771	5.16	4,979	965,749	5.16	4,979	1,804,793
North Dakota	764,425	480	10.00	5	480	10.00	5	499,480
Ohio	1,466,109	76,684	6.23	478	76,684	6.23	478	1,163,655
Oklahoma	344,269	167,016	1.66	277	167,016	1.66	277	172,023
Oregon	69,704	52,467	17.03	894	52,467	17.03	893	7,297
Pennsylvania	726,311	461,010	6.30	2,904	461,010	6.30	2,904	151,840
South Carolina	1,422,600	558,193	6.16	3,439	558,193	6.16	3,439	774,777
Tennessee	1,531,695	554,179	4.42	2,450	554,179	4.42	2,450	618,573
Texas	1,714,364	656,401	4.62	3,031	653,191	4.62	3,015	808,442
Utah	2,945,520	112,272	2.88	324	112,272	2.88	324	186,013
Vermont	580,520	168,093	10.16	1,707	168,093	10.16	1,707	318,329
Virginia	3,969,154	1,404,895	3.25	4,567	1,404,851	3.25	4,567	1,678,048
West Virginia	1,836,138	903,324	3.41	3,076	903,324	3.41	3,076	625,204
Wisconsin	2,018,944	1,357,915	2.16	2,934	1,357,915	2.16	2,934	381,602
Puerto Rico	186,155	12,893	13.17	170	12,893	13.17	170	86,669

Source: National Forest Reservation Commission, Annual Report.

No. 788.—Timber Cut on the National Forests—Volume and Value: 1929 to 1946

[Volume in thousands of board feet; values in thousands of dollars]

Fiscal year	Total forest products, value	Timber cut				Miscellaneous forest products,[1] value
		Commercial and cost sales, land exchanges		Free use		
		Volume	Value	Volume	Value[2]	
1929	4,456	1,496,725	4,328	86,768	[3] 98	31
1930	4,930	1,653,265	4,790	116,096	[3] 117	23
1931	3,527	1,222,361	3,348	167,680	[3] 162	17
1932	1,767	611,751	1,519	270,244	[3] 227	21
1933	1,333	473,922	1,077	265,812	237	19
1934	1,845	674,542	1,609	248,243	210	26
1935	2,260	752,368	1,938	316,709	281	41
1936	2,892	1,021,156	2,590	293,126	272	30
1937	3,505	1,290,623	3,189	317,696	277	39
1938	3,539	1,287,917	3,209	301,375	279	52
1939	3,687	1,290,561	3,375	267,785	260	52
1940	5,168	1,740,271	4,807	325,595	304	57
1941	6,084	2,067,279	5,762	284,228	260	62
1942	6,420	2,204,749	6,109	219,388	241	79
1943	8,907	2,359,473	8,672	169,087	175	60
1944	14,518	3,333,167	14,155	180,664	213	150
1945	13,291	3,144,789	13,016	154,167	171	104
1946	11,811	2,720,708	11,490	138,362	170	150

[1] Includes materials not measurable in board feet, such as Christmas trees, tanbark, turpentine, seedlings, Spanish moss, etc.
[2] Includes "Free use" not reducible to board feet.
[3] Calendar year data.

Source: Department of Agriculture, Forest Service; annual report, Agricultural Statistics, and records.

No. 789.—National Forests—Net Cash Receipts: 1905 to 1946

[In thousands of dollars]

Fiscal year	Total receipts	From use of timber[1]	From use of forage	From special land use, water power, etc.	Fiscal year	Total receipts	From use of timber[1]	From use of forage	From special land use, water power, etc.
1905	73	73	----------	(2)	1926	5,156	3,367	1,422	367
1906	758	237	513	7	1927	5,167	3,253	1,531	382
1907	1,530	654	857	19	1928	5,442	3,325	1,714	403
1908	1,788	811	947	30	1929	6,300	4,109	1,740	451
1909	1,766	702	1,023	42	1930	6,752	4,390	1,943	419
1910	2,041	1,011	970	60	1931	4,993	2,608	1,961	425
1911	1,969	952	928	89	1932	2,294	1,049	830	415
1912	2,109	1,028	961	120	1933	2,626	783	1,498	345
1913	2,392	1,271	999	122	1934	3,315	1,522	1,359	434
1914	2,438	1,311	1,002	124	1935	3,289	1,729	1,151	408
1915	2,481	1,183	1,130	168	1936	4,063	2,203	1,441	418
1916	2,824	1,422	1,210	192	1937	4,936	2,924	1,580	431
1917	3,467	1,640	1,560	267	1938	4,671	2,518	1,696	457
1918	3,575	1,630	1,726	219	1939	4,903	2,857	1,574	472
1919	4,358	1,535	2,609	214	1940	5,859	3,943	1,463	453
1920	4,793	2,045	2,486	263	1941	6,682	4,789	1,429	464
1921	4,152	1,770	2,132	250	1942	7,165	5,094	1,595	476
1922	3,422	1,813	1,316	292	1943	10,056	7,610	1,973	473
1923	5,336	2,722	2,341	272	1944	15,617	12,623	2,459	535
1924	5,252	3,036	1,916	300	1945	16,048	11,587	2,159	2,302
1925	5,000	2,940	1,725	334	1946	13,875	10,554	2,060	1,261

[1] Commercial and cost sales. [2] Less than $500.

Source: Department of Agriculture, Forest Service; annual report, Agricultural Statistics.

No. 790.—Forest Fires—Number, and Area Burned Over on Federal, State, and Private Forest Lands: 1929 to 1945

[Area in thousands of acres]

Calendar year	Federal lands, protected area [1]			State and private forests [2]					
				On protected area			On unprotected area		
	Forest area [3]	Number of fires	Area burned over	Forest area [3]	Number of fires	Area burned over	Forest area [3]	Number of fires	Area burned over
1929	(4)	(4)	(4)	395,675	44,076	4,876	203,890	90,819	41,354
1930	(4)	(4)	(4)	399,142	70,832	5,809	208,779	120,148	46,457
1931	134,610	5,715	551	266,173	56,459	5,856	216,541	125,040	45,200
1932	138,525	4,933	419	266,723	55,567	3,234	220,617	105,899	38,410
1933	176,696	4,517	380	266,259	48,770	3,343	218,664	87,435	40,197
1934	182,167	8,064	658	282,979	61,254	3,515	209,558	93,345	37,648
1935	180,443	7,962	228	288,751	54,592	2,311	204,379	77,743	27,796
1936	187,122	11,144	425	293,365	73,709	3,792	195,650	141,432	38,990
1937	182,872	9,468	90	301,911	54,292	1,254	182,763	121,449	20,637
1938	191,860	9,873	316	308,458	76,326	2,623	158,884	146,030	30,376
1939	157,691	12,356	522	278,919	85,677	3,266	148,812	114,538	26,660
1940	153,723	14,076	482	281,706	73,527	2,934	146,749	107,824	22,432
1941	153,559	10,002	437	282,074	80,994	3,138	143,743	108,706	22,830
1942	153,561	9,941	576	290,928	75,849	3,863	136,687	122,428	27,415
1943	183,052	9,892	702	299,331	78,815	3,860	131,275	121,619	27,772
1944	212,344	8,985	375	301,228	56,148	2,301	129,919	66,096	13,873
1945	213,210	8,539	445	302,942	48,176	2,456	126,959	68,013	14,780

[1] In continental U. S.; includes National Forests, Interior, Soil Conservation Service, TVA, Public Domain, etc.
[2] In continental U. S. and Hawaii. Data reported to Forest Service by its field offices, cooperating agencies, other Government bureaus, and similar sources. Statistics on unprotected areas based on State estimates only.
[3] Prior to 1939 forest area included total area needing protection. Beginning with 1939, this area included only forest area needing protection, which accounts for reduction in areas between 1938 and 1939.
[4] Included in State and private forests, protected area.

Source: Department of Agriculture, Forest Service; annual report, Forest Fire Statistics, and records.

No. 791.—Forest Fire Control—Prevention and Suppression Expenditures on State and Private Forest Lands, by States and for Hawaii: Fiscal Year 1946

[**In thousands of dollars.** In some States, Federal expenditures exceed total of State, county, and private expenditures because Federal wartime emergency allotment did not require matching]

State or other area	Total expenditures	Federal (contributions)	State and county	Private agencies	State or other area	Total expenditures	Federal (contributions)	State and county	Private agencies
Total	16,899	7,012	7,498	2,389	Nevada	26	9	3	14
Alabama	462	195	220	47	New Hampshire	115	51	50	14
Arkansas	314	157	101	56	New Jersey	277	108	169	-------
California	2,419	903	1,516	-------	New Mexico	20	11	4	5
Colorado	53	27	17	9	New York	467	219	248	-------
Connecticut	119	52	67	-------	North Carolina	400	170	209	21
Delaware	16	7	9	-------	Ohio	118	38	80	-------
Florida	704	297	221	186	Oklahoma	80	40	27	13
Georgia	395	179	86	130	Oregon	2,100	697	426	977
Idaho	368	159	73	136	Pennsylvania	445	213	232	-------
Illinois	36	17	19	-------	Rhode Island	60	25	35	-------
Indiana	110	36	74	-------	South Carolina	720	255	459	6
Kentucky	103	50	53	-------	South Dakota	14	5	9	-------
Louisiana	410	204	173	33	Tennessee	198	95	99	4
Maine	285	143	142	-------	Texas	263	119	118	26
Maryland	215	58	157	-------	Utah	33	13	9	11
Massachusetts	223	91	132	-------	Vermont	55	25	27	3
Michigan	1,005	445	560	-------	Virginia	414	138	275	1
Minnesota	561	274	287	-------	Washington	1,702	821	295	586
Mississippi	305	129	176	-------	West Virginia	345	119	226	-------
Missouri	134	44	90	-------	Wisconsin	603	294	309	-------
Montana	199	77	11	111	Hawaii	8	3	5	-------

Source: Department of Agriculture, Forest Service; records.

No. 792.—Lumber—Production, by Kind of Wood, and Average Mill Value

Data not strictly comparable because of incomplete coverage of numerous small mills in the East prior to 1942 and exclusion of mills cutting less than 50 M ft. b. m. for all years prior to 1942 except 1869–1909, and 1919. Exclusion of under 50 M class of mills would affect totals less than 1 percent as reflected by 1942 survey. Data for 1943–45 include estimates for the East based on sample surveys. Small production quantities are subject to large sampling errors]

[Quantities in millions of board feet; average mill value per 1,000 board feet]

Year (calendar)	Production			Average mill value	Year (calendar)	Production			Average mill value
	Total	Hardwood	Softwood			Total	Hardwood	Softwood	
1869	12,756			(1)	1931	16,523	2,671	13,852	$18.56
1879	18,091			(1)	1932	10,151	1,406	8,746	15.12
1889	23,842			$11.41	1933	13,961	2,062	11,899	18.55
1899	[2] 35,078	8,634	26,146	11.13	1934	15,494	2,758	12,735	21.47
1909	44,510	10,613	33,897	15.38	1935	19,539	3,291	16,248	20.43
1919	34,552	7,145	27,407	30.21	1936	24,355	4,113	20,242	22.20
1921	26,961	4,775	22,186	23.47	1937	25,997	4,408	21,589	24.25
1923	37,166	6,262	30,904	31.78	1938	21,646	3,353	18,293	21.45
1924	35,931	6,525	29,406	28.57	1939 [3]	24,975	3,733	21,242	21.97
1925	38,339	6,628	31,710	28.02	1940	28,934	4,031	24,903	23.32
1926	36,936	6,467	30,469	27.34	1941	33,476	5,499	27,977	28.09
1927	34,532	6,090	28,442	25.80	1942	36,332	6,822	29,510	31.50
1928	34,142	5,797	28,345	25.61	1943	34,289	7,371	26,917	36.86
1929	36,886	7,073	29,813	26.94	1944	32,938	7,778	25,160	(1)
1930	26,051	4,729	21,323	22.81	1945	28,122	6,982	21,140	(1)

Kind of wood	Production									
	1899	1909	1919	1920	1939 [3]	1941	1942	1943	1944	1945
Softwood, total	26,146	33,897	27,407	29,813	21,242	27,977	29,510	26,917	[4] 25,160	[4] 21,140
Balsam fir		109	68	38	20	11	9	7	(1)	(1)
Cedar	233	346	332	309	264	332	302	268	(1)	303
Cypress	496	956	656	532	422	350	319	254	191	228
Douglas fir	1,737	4,866	5,902	8,089	6,494	8,529	8,550	7,951	7,864	6,237
Hemlock	3,421	3,051	1,755	2,099	665	1,000	1,089	1,213	(1)	1,039
Larch	51	421	388	245	111	149	201	229	(1)	(1)
Lodgepole pine		24	16	31	55	72	66	68	72	65
Ponderosa pine	945	1,500	1,755	3,288	3,360	4,250	4,030	3,872	3,768	3,056
Redwood	360	522	410	486	345	456	462	461	462	444
Spruce	1,442	1,749	980	564	346	532	630	557	(1)	358
Sugar pine	54	97	134	349	309	370	338	278	318	228
White fir		89	223	307	98	209	274	403	492	499
White pine	7,742	3,900	1,724	1,248	1,004	1,407	1,478	1,396	(1)	1,269
Yellow pine	9,659	16,277	13,063	11,630	7,749	10,312	11,762	9,962	8,132	7,210
Other softwood	9								(1)	203
Hardwood, total	8,634	10,613	7,145	7,073	3,733	5,499	6,822	7,371	[4] 7,778	[4] 6,982
Alder		(5)	(5)	24	21	27	15	11	13	14
Ash	269	291	155	162	90	102	117	96	(1)	84
Basswood	308	399	184	133	96	120	133	130	(1)	100
Beech		511	359	187	120	228	317	319	(1)	352
Birch	133	452	375	374	141	214	215	188	(1)	152
Chestnut	207	664	546	268	74	93	74	85	(1)	(1)
Cottonwood	415	266	144	165	130	226	283	244	(1)	209
Elm	457	347	194	176	74	130	167	158	(1)	159
Hickory	97	334	170	57	38	79	119	164	(1)	159
Magnolia		(5)	2	42	20	19	23	(6)	(1)	(1)
Maple	633	1,107	857	824	445	615	642	581	(1)	522
Oak	4,438	4,414	2,708	2,574	1,432	2,163	2,763	3,038	3,292	2,859
Red gum	285	707	851	1,104	383	587	840	1,044	1,017	971
Sycamore	30	57	28	58	27	49	78	68	(1)	(1)
Tupelo		97	144	307	271	272	304	395	372	439
Walnut	39	46	39	72	27	44	56	52	(1)	(1)
Yellow poplar	1,115	859	329	436	276	427	543	589	641	578
Other hardwood	209	62	59	120	68	104	133	[7] 208	(1)	385

[1] Data not available. [2] Includes 298,000,000 board feet of lumber not reported by kind of wood.
[3] Excludes 165,305,000 board feet of softwood lumber and 7,605,000 board feet of hardwood lumber sawed by New England mills from timber salvaged from the hurricane of 1938.
[4] Totals include species not shown separately.
[5] Less than 500,000 board feet were reported. [6] Included in "Other hardwood." [7] Includes magnolia.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service, and Tennessee Valley Authority); reports of Biennial Census of Manufactures and annual report, Lumber, Lath, and Shingle Production, Facts for Industry Series M13G.

No. 793.—Lumber—Production, by Regions and States: 1889 to 1945

[See headnote, table 792 for explanation of lack of comparableness of statistics. Data for Pacific and Rocky Mountain States may be considered complete for entire series. Data for all States may be considered comparable for 1943 and subsequent years]

[In millions of board feet]

REGION AND STATE	1889	1899	1909	1919	1929	1939 [1]	1943	1944	1945
United States	**23,842**	**35,078**	**44,510**	**34,552**	**36,886**	**24,975**	**34,289**	**32,938**	**28,122**
Northeastern States	**4,726**	**5,709**	**5,197**	**2,584**	**1,232**	**966**	**1,841**	**2,073**	**1,883**
Maine	597	785	1,112	596	258	213	288	402	374
New Hampshire	277	572	650	339	192	187	392	356	290
Vermont	384	376	352	218	120	106	138	188	195
Massachusetts	212	344	361	167	72	67	96	109	88
Connecticut	49	108	168	87	30	17	21	27	17
Rhode Island	8	19	25	11	7	5	4	4	2
New York	925	878	681	358	160	108	271	318	283
New Jersey	34	74	62	37	16	14	30	26	31
Pennsylvania	2,133	2,333	1,463	630	314	186	447	499	464
Maryland	82	184	268	113	55	51	132	120	116
Delaware	23	36	55	27	10	11	22	24	22
Central States	**3,130**	**5,643**	**5,487**	**3,016**	**2,347**	**1,231**	**2,769**	**2,802**	**2,235**
Ohio	565	990	543	280	176	111	276	263	257
Indiana	755	1,037	556	282	170	111	156	176	147
Illinois	222	388	170	65	38	27	92	102	66
Missouri	402	724	660	321	228	74	291	335	241
West Virginia	302	778	1,473	763	633	324	655	632	476
Kentucky	423	775	861	512	339	207	531	506	421
Tennessee	460	951	1,224	792	764	376	768	788	627
Southern States	**3,718**	**8,404**	**14,796**	**12,704**	**12,484**	**7,549**	**9,896**	**8,207**	**7,940**
Georgia	575	1,312	1,342	894	1,386	907	1,857	1,408	1,510
Florida	412	790	1,202	1,137	1,137	603	507	445	485
Alabama	589	1,101	1,691	1,799	2,059	1,412	2,142	1,730	1,585
Mississippi	454	1,206	2,573	2,390	2,669	1,201	1,634	1,332	1,313
Arkansas	538	1,624	2,111	1,772	1,348	1,110	1,450	[2] 1,262	[2] 1,090
Louisiana	304	1,115	3,552	3,164	2,232	1,036	1,082	940	1,024
Texas	843	1,232	2,099	1,380	1,452	1,137	1,129	1,090	933
Oklahoma	3	22	226	168	200	143	96	(2)	(2)
North Carolina Pine States	**1,129**	**2,712**	**5,177**	**3,374**	**2,979**	**2,367**	**3,679**	**3,560**	**2,936**
Virginia	416	959	2,102	1,098	708	679	1,098	1,217	995
North Carolina	515	1,287	2,178	1,654	1,202	1,042	1,580	1,441	1,216
South Carolina	199	466	898	622	1,068	646	1,001	902	727
Lake States	**8,251**	**8,750**	**5,476**	**2,692**	**1,771**	**781**	**994**	**1,228**	**923**
Michigan	4,300	3,018	1,890	876	571	333	407	553	421
Minnesota	1,084	2,342	1,562	700	357	111	196	242	186
Wisconsin	2,866	3,389	2,025	1,116	843	337	391	433	316
Pacific States	**2,028**	**2,901**	**6,905**	**8,798**	**14,149**	**10,693**	**13,244**	**13,141**	**10,522**
Washington	1,064	1,429	3,863	4,961	7,302	4,244	4,490	4,350	3,258
Oregon	446	735	1,899	2,577	4,784	4,765	6,401	6,322	5,004
California and Nevada	[3] 518	738	[3] 1,144	[3] 1,259	2,063	1,685	[3] 2,353	2,469	2,261
Rocky Mountain States	**249**	**556**	**1,292**	**1,299**	**1,843**	**1,336**	**1,738**	**1,811**	**1,550**
Montana	90	256	309	287	389	271	424	448	342
Idaho	28	65	646	765	1,029	675	890	911	780
Arizona	5	36	63	74	175	119	152	172	158
New Mexico	26	31	92	87	148	106	109	105	99
Colorado	80	134	142	65	72	84	89	87	88
Utah	14	18	13	12	5	15	27	29	29
Wyoming	6	17	29	9	26	65	48	59	54
All other	**612**	**401**	**[4] 179**	**[4] 85**	**81**	**51**	**127**	**116**	**132**
PERCENTAGE DISTRIBUTION									
United States	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**	**100.0**
Northeastern States	19.8	16.3	11.7	7.5	3.3	3.9	5.4	6.3	6.7
Central States	13.1	16.1	12.3	8.7	6.4	4.9	8.1	8.5	7.9
Southern States	15.6	24.0	33.2	36.8	33.8	30.2	28.9	24.9	28.2
North Carolina Pine States	4.7	7.7	11.6	9.8	8.1	9.5	10.7	10.8	10.4
Lake States	34.6	24.9	12.3	7.8	4.8	3.1	2.9	3.7	3.3
Pacific States	8.5	8.3	15.5	25.5	38.4	42.8	38.6	39.9	37.4
Rocky Mountain States	1.0	1.6	2.9	3.8	5.0	5.3	5.1	5.5	5.5
All other	2.6	1.1	.4	.2	.2	.2	.4	.4	.5

[1] Excludes 165,305,000 board feet of softwood lumber and 7,605,000 board feet of hardwood lumber sawed by New England mills from timber salvaged from the hurricane of 1938.

[2] Arkansas and Oklahoma combined.

[3] California only; for 1909 and 1919 Nevada included with "All other."

[4] Includes Nevada.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service, and Tennessee Valley Authority); reports of Biennial Census of Manufactures and annual report, Lumber, Lath, and Shingle Production, Facts for Industry Series M13G.

No. 794.—Lumber—Average Mill Value per 1,000 Board Feet: 1899 to 1943

[See headnote, table 792]

KIND OF WOOD	1899	1909	1919	1929	1937	1938	1939	1940	1941	1942	1943
All kinds [1]	$11.13	$15.38	$30.21	$26.94	$24.25	$21.45	$21.97	$23.32	$28.09	$31.50	$36.86
Softwoods	(2)	14.08	28.39	24.31	22.97	20.42	20.97	22.48	27.26	30.73	35.57
Balsam fir	(2)	13.99	32.23	25.49	21.82	20.72	19.43	20.92	24.93	28.93	37.92
Cedar	10.91	19.95	33.80	34.83	37.00	36.41	40.68	39.56	44.68	49.77	51.92
Cypress	13.32	20.46	38.38	35.29	36.79	35.14	35.50	36.07	40.64	45.39	51.75
Douglas fir	8.67	12.44	24.62	20.05	19.67	17.29	17.91	19.49	25.45	30.51	33.04
Hemlock	9.98	13.95	29.16	18.90	20.58	18.99	19.39	22.19	27.33	31.36	34.79
Larch	8.73	12.68	23.39	18.35	17.23	16.05	16.80	16.03	19.47	23.89	28.41
Lodgepole pine	(2)	16.25	29.98	17.97	16.34	16.85	17.76	19.01	19.71	23.41	29.77
Ponderosa pine	9.70	15.39	27.75	26.47	24.53	22.22	22.75	24.29	28.66	32.52	36.79
Redwood	10.12	14.80	30.04	31.00	36.30	36.72	34.56	40.35	46.20	50.47	46.80
Spruce	11.27	16.91	30.76	28.64	25.73	23.72	26.68	26.84	31.71	37.70	44.76
Sugar pine	12.30	18.14	35.99	43.08	34.71	30.16	30.10	30.28	38.75	41.66	46.28
White fir	(2)	13.10	25.66	20.63	18.95	18.22	17.34	18.05	23.36	27.64	34.27
White pine	12.69	18.16	32.83	29.87	29.20	26.77	25.90	27.87	30.32	33.17	39.03
Yellow pine	8.46	12.69	28.71	25.66	22.18	19.01	19.70	21.35	25.50	27.80	34.79
Hardwoods [1]	(2)	19.52	37.22	38.04	30.49	27.09	27.66	28.47	32.34	34.87	41.57
Alder	(2)	15.03	34.67	27.18	23.07	25.41	24.63	27.11	28.10	32.57	38.27
Ash	15.84	24.44	52.69	43.14	37.11	34.30	34.33	35.18	42.10	44.03	47.52
Basswood	12.84	19.50	40.03	39.88	35.65	32.78	31.94	32.98	37.85	42.63	48.33
Beech	(2)	13.25	29.98	28.39	25.08	22.33	22.03	24.24	26.49	30.11	36.16
Birch	12.50	16.95	35.79	39.35	36.11	34.72	33.11	34.63	41.78	47.68	55.47
Chestnut	13.37	16.12	32.30	29.51	24.87	19.88	21.94	20.89	24.93	30.43	32.94
Cottonwood	10.37	18.05	32.24	29.70	25.24	22.05	21.41	22.40	26.87	28.77	34.24
Elm	11.47	17.52	36.39	35.28	25.48	23.84	24.54	26.11	29.64	33.14	37.06
Hickory	18.78	30.80	44.37	40.33	32.12	28.17	26.75	29.99	29.70	35.31	37.79
Magnolia	(2)	15.00	28.01	38.11	29.02	29.67	27.26	29.20	39.49	39.46	(2)
Maple	11.83	15.77	35.56	36.93	24.14	32.34	32.51	34.54	38.29	43.56	48.79
Oak	13.78	20.50	37.87	38.43	29.60	25.41	26.32	26.20	29.74	32.96	40.53
Red gum	9.63	13.20	32.68	34.42	26.63	22.43	23.28	25.67	31.15	30.88	35.95
Sycamore	11.04	14.87	30.32	30.07	22.75	21.42	22.26	22.93	26.82	26.81	33.25
Tupelo	(2)	11.87	28.42	26.39	23.31	20.24	22.09	24.01	28.86	30.68	38.20
Walnut	36.49	43.79	72.13	119.15	85.10	71.26	63.18	71.43	77.20	81.13	132.98
Yellow poplar	14.03	25.39	41.65	41.66	31.60	25.75	26.98	26.04	30.70	32.31	41.90

[1] Includes some hardwoods not shown separately. [2] Data are not available.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service, and Tennessee Valley Authority); reports of Biennial Census of Manufactures and annual report, Lumber, Lath, and Shingle Production, Facts for Industry Series M 13G.

No. 795.—Lumber and Shingles—Production, for Alaska: 1899 to 1945

YEAR	Number of mills reporting	LUMBER SAWED (M FEET, B. M.)					Shingle (squares)[1]
		Total	Spruce	Hemlock	Cedar	All other	
1899	10	6,571	6,056	15	(2)	[3] 500	
1904	6	7,974	7,933		(2)	[3] 41	1,168
1919	22	21,673	21,182	491			
1923	20	36,076	33,504	2,266	(2)	[3] 306	2,849
1925	28	40,857	35,718	2,938	(2)	[3] 2,201	3,295
1927	21	41,395	34,571	6,291	(2)	[3] 533	4,535
1929	19	30,393	21,850	8,205	(2)	[3] 338	2,943
1931	16	16,535	12,091	4,189	(2)	[3] 255	1,063
1933	20	12,901	10,292	1,523	1,086		1,380
1935	20	23,499	14,769	8,069	658	3	2,182
1937	20	25,276	15,794	8,477	994	11	2,181
1939	24	25,885	18,162	6,071	1,595	57	2,471
1941	27	36,547	28,064	7,515	933	35	3,718
1942	37	40,590	34,832	4,635	1,088	35	3,398
1943	29	62,603	48,633	13,355	603	12	1,117
1944	29	67,414	55,237	11,314	842	21	1,250
1945	35	59,056	51,623	6,258	1,175		565

[1] Reported in thousands for 1932 and prior years and converted on basis of 800 shingles to the square.
[2] Included in "All other." [3] Includes figures for cedar lumber.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service, and Tenn. Valley Authority); reports of Biennial Census of Manufactures and annual report, Lumber, Lath, and Shingle Production. Facts for Industry Series M 13G.

No. 796.—Stumpage and Log Sale—Number of Transactions, Quantity and Average Price, by Type of Sale and Kind of Wood: 1945

[**Quantities in millions of board feet; average price per 1,000 board feet.** Reports of sales of stumpage and logs of Eastern species in 1945 were fragmentary and may not reflect actual average prices]

Type of sale and kind of wood	Stumpage			Logs		
	Transactions	Quantity	Average price	Transactions	Quantity	Average price
Total	5,179	11,067	$3.33	2,774	3,615	$24.90
Softwoods, total	3,705	10,572	3.02	1,842	3,453	24.22
Individual softwoods	3,312	8,703	3.15	1,733	2,933	24.32
Cedar: Incense	78	70	1.78	7	3	13.54
Western red	102	153	3.57	134	219	23.64
All other	34	54	12.00	(1)		
Cypress	3	1	8.62	5	2	23.77
Douglas fir	1,012	4,590	2.77	656	1,600	25.43
Fir: Balsam	47	27	4.62	4	1	33.28
White	170	482	2.06	125	75	22.25
Hemlock: Eastern	75	87	3.43	50	31	30.25
Western	157	843	1.50	133	490	23.41
Larch	75	26	1.95	58	23	18.35
Pine: Jack	44	8	4.63	13	1	26.92
Lodgepole	30	3	2.83	14	1	20.32
Norway	17	2	6.51	(1)		
Ponderosa	499	1,566	4.21	170	204	21.34
Sugar	114	183	4.32	13	13	13.74
White: Eastern	173	43	8.32	89	9	28.93
Western	35	14	4.53	48	7	26.52
Yellow	398	183	9.38	40	88	18.83
Redwood	72	267	2.38	22	21	19.18
Spruce: Eastern	83	49	6.43	36	4	35.87
Engelmann	39	7	2.64	17	3	18.99
Sitka	50	44	3.42	87	138	25.81
Other individual softwoods	5	(2)	9.65	12	(2)	32.61
Flat-rate softwoods	393	1,870	2.37	109	520	23.67
Hardwoods, total	1,228	251	9.93	901	112	44.04
Individual hardwoods	892	155	10.74	838	96	45.33
Alder	26	11	.97	19	6	30.88
Ash	35	2	14.29	55	1	42.29
Basswood	40	3	11.72	81	3	64.81
Beech	52	4	10.20	42	3	31.79
Birch	55	35	17.47	88	16	76.60
Cherry	(1)			(1)		
Chestnut	(1)			(1)		
Cottonwood	91	9	3.36	103	18	24.42
Elm	45	2	7.39	83	3	51.13
Hickory	17	1	10.14	(1)		
Magnolia	(1)					
Maple	150	41	8.39	160	23	46.56
Oak	250	31	12.19	94	8	35.56
Gum: Black	(1)			(1)		
Red	39	12	9.04	31	10	38.54
Tupelo	(1)			(1)		
Sycamore	(1)			(1)		
Walnut	(1)			(1)		
Yellow poplar	44	3	14.78	20	2	53.28
Other individual hardwoods	48	1	12.77	62	2	35.33
Flat-rate hardwoods	336	97	8.62	63	16	36.33
Mixed hard and softwoods	246	242	10.23	31	50	28.86

[1] Included in other individual sales.
[2] Less than 500,000 board feet.

Source: Department of Agriculture, Forest Service, not published elsewhere.

No. 797.—Lath and Shingles—Production: 1899 to 1945

[**Lath in thousands and shingles in squares.** Shingles reported in thousands prior to 1933 and converted to squares on basis of 800 shingles to square. See headnote, table 792 for explanation of lack of comparability of statistics. Data for shingles reasonably comparable over a period of years, because of complete enumeration of Red Cedar Shingle Industry, this industry's production comprising over 90 percent of total shingle production]

YEAR (CALENDAR)	Lath	Shingles	YEAR (CALENDAR)	Lath	Shingles
1899	2, 523, 998	15, 127, 521	1935	620, 038	4, 416, 709
1909	3, 703, 195	18, 634, 214	1936	810, 909	5, 901, 692
1919	1, 724, 078	11, 490, 880	1937	839, 085	[1] 5, 649, 792
1926	3, 083, 130	7, 510, 432	1938	583, 777	[1] 6, 319, 236
1927	2, 372, 333	8, 054, 835	1939	562, 207	[1] 6, 500, 242
1928	1, 903, 887	7, 004, 612	1940	523, 428	[1] 6, 126, 230
1929	1, 705, 858	7, 638, 340	1941	521, 406	[1] 5, 957, 040
1930	1, 097, 255	4, 955, 138	1942	306, 959	[1] 5, 266, 673
1931	614, 250	3, 392, 465	1943	189, 512	[1] 3, 736, 961
1932	406, 089	2, 639, 125	1944 [2]	132, 859	[1] 3, 587, 602
1933	408, 192	3, 662, 250	1945	113, 268	[1] 3, 156, 613
1934	416, 308	3, 477, 063			

[1] Includes data for shakes.
[2] Data incomplete since mills idle during war were not canvassed for 1944 production.

No. 798.—Lath and Shingles—Production by States: 1942 to 1945

[**Lath in thousands and shingles in squares.** See headnote, table 797]

STATE	LATH				SHINGLES [1]			
	1942	1943	1944	1945	1942	1943	1944	1945
Alabama	6, 075	1, 663	----------	(2)	5, 233	1, 198	(2)	(2)
Arkansas	7, 393	2, 548	(2)	(2)	2, 085	726	(2)	(2)
California	12, 908	10, 135	(2)	5, 651	55, 235	45, 090	63, 371	89, 328
Florida	26, 302	5, 943	(2)	(2)	14, 331	6, 215	(2)	(2)
Georgia	----------	----------	(2)	----------	14, 862	2, 763	(2)	(2)
Idaho	31, 157	19, 741	19, 620	17, 192	19, 104	15, 975	21, 721	24, 522
Louisiana	16, 521	10, 853	6, 436	(2)	4, 393	3, 228	(2)	----------
Maine	7, 923	2, 671	(2)	16, 629	30, 187	42, 745	24, 898	33, 079
Michigan	5, 166	2, 759	(2)	(2)	17, 923	12, 928	(2)	(2)
Minnesota	4, 937	1, 818	(2)	5, 543	2, 630	714	(2)	(2)
Mississippi	7, 131	4, 715	(2)	(2)	348	115	----------	----------
Montana	11, 691	8, 024	7, 300	(2)	9, 491	3, 081	(2)	(2)
North Carolina	724	714	(2)	(2)	26, 361	15, 467	24, 548	17, 444
Oregon	57, 281	43, 439	39, 918	25, 394	795, 198	656, 329	636, 425	686, 337
South Carolina	996	264	----------	(2)	13, 234	6, 379	(2)	(2)
Texas	9, 891	10, 181	----------	(2)	8, 486	5, 065	(2)	----------
Virginia	5, 554	3, 905	(2)	(2)	10, 410	136	(2)	(2)
Washington	62, 774	44, 951	24, 866	20, 284	4, 201, 464	2, 903, 178	2, 788, 340	2, 288, 219
West Virginia	2, 969	444	----------	(2)	----------	188	----------	----------
Wisconsin	12, 715	9, 864	[3] 9, 302	(2)	24, 135	9, 504	(2)	(2)
All other	16, 851	4, 830	[3] 25, 416	22, 575	11, 563	5, 937	[3] 28, 299	17, 684

[1] Includes data for shakes.
[2] Included in "All other."
[3] Data incomplete since mills idle during war were not canvassed for 1944 production.

Source of tables 797 and 798: Department of Commerce, Bureau of Census (in cooperation with Department of Agriculture, Forest Service, and Tennessee Valley Authority); reports of Biennial Census of Manufactures and annual report, Lumber, Lath, and Shingle Production, Facts for Industry Series M13G.

No. 799.—Veneer and Plywood—Log Consumption and Production: 1943 to 1946

[No later data for hardwood veneer and plywood; survey suspended]

LOG CONSUMPTION (M FT., LOG SCALE)		
Kind of wood	1943	1944
Hardwood, total	934,860	885,960
Mahogany	26,252	23,004
Sweet gum	261,534	240,962
Black gum [1]	175,757	167,044
Birch	76,350	63,692
Maple	60,418	58,183
Yellow poplar	66,769	53,923
Beech and elm	32,160	33,507
Cottonwood and sycamore	49,727	55,462
All other woods [2]	185,893	190,433
Softwood [3]	654,478	646,946
	1945	1946
Softwood [3]	545,762	642,018

VENEER AND PLYWOOD PRODUCTION		
Type of veneer and plywood	1943	1944
Hardwood veneer (M sq. ft., surface measure)	9,870,597	9,270,351
Aircraft and boat	1,627,145	629,708
Commercial	3,066,269	3,315,069
Container	5,177,183	5,325,574
Hardwood plywood (M sq. ft., surface measure)	1,211,814	1,166,243
Aircraft and boat	141,868	50,472
Commercial	563,930	625,662
Container	506,016	490,109
Softwood plywood (M sq. ft., 3/8" equivalent) [3]	1,495,168	1,484,889
	1945	1946
Softwood plywood (M sq. ft., 3/8" equivalent) [3]	1,222,382	1,436,455

[1] Includes tupelo and magnolia.
[2] Includes a small quantity of softwoods reported by hardwood veneer and plywood producers.
[3] Principally Douglas fir.

Source: Department of Commerce, Bureau of the Census; Facts for Industry Series 16-3 and M13B.

No. 800.—Cooperage Stock—Production, by Kind: 1909 to 1939

[Production of wooden hoops in 1923 was 153,954,000; in 1925, 149,167,000; in 1927, 134,596,000; in 1929, 133,054,000; in 1931, 94,311,000; in 1933, 61,161,000; in 1935, 51,818,000; in 1937, 63,152,000; and in 1939, 32,209,000, nearly all elm]

YEAR AND KIND OF WOOD	STAVES (THOUSANDS)		HEADING (THOUSAND SETS)	
	Tight	Slack	Tight	Slack
1909	379,231	2,029,548	20,691	140,234
1919	353,825	1,121,324	24,274	87,381
1927	324,127	961,782	26,445	59,337
1929	357,353	1,039,450	30,329	72,591
1931	204,624	537,177	20,090	43,375
1933	154,575	426,585	13,031	37,461
1935	221,619	439,970	15,259	35,992
1937	205,286	574,768	13,377	54,318
1939	182,431	526,315	14,277	46,465
1939				
Douglas fir	19,573	26,018	1,445	1,639
Elm	(1)	35,977	(1)	7
Oak	90,451	(1)	5,337	(1)
Pine	46,637	199,337	3,412	34,776
Red gum	13,017	169,225	1,529	1,828
Spruce	2,977	38,140	1,341	5,275
Other	9,776	57,618	1,213	2,940

CLASS	1929	1935	1937	1939
Tight staves (thousands)	357,353	221,619	205,286	182,431
Whisky, spirit, and wine	16,292	60,887	65,629	48,724
Oil, tierce, and pork	185,801	83,503	76,915	60,274
Beer and ale	(1)	3,467	2,615	1,956
Other and not specified	155,260	73,762	60,127	71,477
Tight heading (thousand sets)	30,329	15,259	13,377	14,277
Whisky, spirit, and wine	1,381	4,371	2,910	1,991
Oil, tierce, and pork	21,195	4,865	4,241	4,520
Beer and ale	(1)	145	418	124
Other and not specified	7,753	5,878	5,808	7,642

[1] Not called for on schedule.

Source: Department of Commerce, Bureau of the Census (in cooperation with Department of Agriculture, Forest Service); reports of Biennial Census of Manufactures.

No. 801.—Pulpwood—Consumption by Mills and Mill Cost

[Data cover domestic and imported wood. Cost is f. o. b. pulp mill]

YEAR	Quantity, all kinds (cords)	COST		YEAR	Quantity, all kinds (cords)	COST		YEAR	Quantity, all kinds (cords)	COST	
		Total (1,000 dollars)	Average per cord			Total (1,000 dollars)	Average per cord			Total (1,000 dollars)	Average per cord
1899	1,986,310	9,838	$4.95	1927	6,750,935	95,452	$14.14	1939	10,816,466	84,539	$7.82
1909	4,001,607	34,478	8.62	1929	7,645,011	100,054	13.09	1940	13,742,958	109,740	7.99
1919	5,477,832	87,386	15.95	1931	6,722,766	73,524	10.94	1943	15,644,500	(1)	(1)
1921	4,557,179	91,589	20.10	1933	6,581,674	48,508	7.37	1944	16,757,400	(1)	(1)
1923	5,872,870	95,306	16.23	1935	7,628,274	58,244	7.64	1945	16,911,861	(1)	(1)
1925	6,093,821	94,340	15.48	1937	10,393,800	82,885	7.97	1946	17,817,560	(1)	(1)

KIND OF WOOD	TOTAL CONSUMPTION (CORDS)						
	1919	1929	1935	1937	1938	1939	1940
Total	5,477,832	7,645,011	7,628,274	10,393,800	9,193,991	10,816,466	13,742,958
Spruce:							
Domestic	2,312,419	2,074,267	1,755,112	2,010,720	1,447,457	1,567,643	2,045,519
Imported	873,795	1,029,913	625,462	826,528	832,295	906,806	963,195
Hemlock:							
Domestic	795,154	1,309,170	1,521,271	2,264,565	1,677,181	2,218,678	2,636,118
Imported		15,379		37,447	37,243		152,653
Yellow pine (southern)	234,463	1,036,272	1,785,228	2,658,949	3,261,404	3,834,644	5,013,478
Poplar:							
Domestic	180,160	329,466	333,773	441,401	324,868	354,125	489,866
Imported	158,220	157,829	54,283	90,365	95,758	123,148	108,809
Balsam fir:							
Domestic	181,840	317,552	208,812	320,715	321,984	283,506	388,577
Imported	106,974	45,412	54,313	71,447	65,392	74,705	83,609
Jack pine [2]	51,581	205,760	[3] 224,538	300,786	258,570	359,755	477,975
Beech, birch, and maple [3]	184,111	76,950	152,054	257,410	[2] 168,796	[2] 241,039	[2] 298,895
Tamarack (larch) [3]	44,042	51,835	9,587	8,945	9,937	8,450	11,324
Yellow poplar [3]	72,605	129,697	(4)	47,882	(4)	(4)	(4)
Gum [3]	30,355	39,685	29,299	[5] 25,967	47,967	[5] 47,370	(4)
White fir [3]	31,138	111,054	174,075	[2] 135,384	98,878	159,428	[2] 213,445
Other wood	44,894	153,485	317,675	329,898	315,101	318,155	534,560
Slabs and mill waste	175,081	561,285	292,792	565,391	231,160	319,014	274,935

[1] Data not available. [2] Domestic and imported. [3] Domestic only.
[4] Included with "Other wood." [5] Red gum only.

Source: Department of Commerce, Bureau of the Census; reports of the Biennial Census of Manufactures; alternating with Biennial Census reports, a series of reports for even-numbered years through 1940. See source, table 802 concerning later data.

No. 802.—Pulpwood—Consumption, by Kind of Wood: 1943 to 1946

[**Cords of 128 cu. ft. (rough wood basis).** Data cover domestic and imported wood. Comparable data for detail shown in table 801 not available]

KIND OF WOOD	1943	1944	1945	1946
Total	15,644,500	16,757,400	16,911,861	17,817,560
Softwoods, total	13,477,074	13,931,075	14,519,870	15,384,176
Spruce and fir	3,633,239	3,290,466		
Hemlock	2,081,609	2,246,833		
Pine	7,343,615	7,994,650	(1)	(1)
Western fir	243,891	260,643		
Western spruce	174,720	138,483		
Hardwoods, total	1,287,983	1,550,117	2,391,991	2,433,384
Aspen	687,486	661,710		
Yellow poplar	149,724	284,882		
Gum	66,617	160,166	(1)	(1)
Chestnut	384,156	434,982		
Birch		8,377		
Other woods [2]	641,838	988,873		
Saw mill waste	237,605	287,335		

[1] Data by kind not available.
[2] Includes hardwoods and softwoods not classified by kind.

Source: Data for 1943, 1944 and the first eight months of 1945 collected and compiled by War Production Board Thereafter, compiled by Dept. of Commerce. Bureau of the Census. 1945 and 1946 data published in Facts for Industry Series M14A.

No. 803.—Wood Pulp and Paper and Paperboard—Production: 1899 to 1946

[Tons of 2,000 pounds]

YEAR	Wood pulp[1] (old basis)	Paper and paperboard (old basis)	YEAR	Wood pulp[1] (old basis)	Paper and paperboard (old basis)	Wood pulp (new basis)[2]	Paper and paperboard (new basis)[3]
1899	1,179,525	2,167,503	1935	4,925,669	10,479,095		
1909	2,495,523	4,216,708	1936	5,695,219	11,975,552		
1914	2,893,150	5,270,047	1937	6,572,918	12,837,003		
1919	3,517,952	6,098,530	1938	5,933,560	11,380,814		
1921	2,875,601	5,431,265	1939	6,993,334	13,509,642		
1923	3,788,672	8,029,482	1940	8,851,740	14,483,709	8,959,559	
1925	3,962,217	9,182,204	1941	10,046,193	17,093,092	10,375,422	[4] 17,933,607
1927	4,313,403	10,002,070	1942	10,364,175	16,477,663	10,783,430	[4] 17,083,862
1929	4,862,885	11,140,235	1943	9,175,013	16,501,597	9,680,462	17,035,688
1931	4,409,334	9,381,840	1944	9,550,150	16,866,831	10,108,443	17,182,804
1933	4,276,204	9,190,017	1945			10,167,200	17,370,965
1934	4,436,128	9,186,598	1946			10,606,527	19,277,667

[1] Beginning 1914 includes screenings.
[2] Includes data for existing mills not classified as producers of pulp before 1940. In that year data for 6 mills not previously classified as producers of wood pulp were included for first time. For same reason, an additional mill was included in 1941, and 2 more added in 1943.
[3] Includes data for 25 existing mills not previously classified as producers of paper and paperboard.
[4] Includes estimated production of insulating board for 1 mill. Estimates were made on assumption that production of this mill was proportionately the same in 1941 and 1942 as in 1943.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures; Census of Forest Products, 1940; and annual report, Census of Pulp Mills and of Paper and Paperboard Mills, Facts for Industry Series M14A.

No. 804.—Wood Pulp—Production, by States and by Process: 1909 to 1946

[Tons of 2,000 pounds]

STATE AND PROCESS	1909	1919	1929	1939	1943[1]	1944[1]	1945[1]	1946
Total	2,495,523	3,517,952	4,862,885	6,993,334	9,680,462	10,108,443	10,167,200	10,606,527
Alabama	(2)	(2)	(2)	(2)	[3] 393,776	[3] 430,663	[3] 456,877	[3] 455,837
Florida	(2)	(2)	(2)	449,162	625,690	655,148	689,364	694,594
Louisiana		(2)	246,590	589,872	866,953	929,313	949,221	989,366
Maine	620,705	916,764	981,433	941,273	1,103,770	1,043,209	1,097,939	1,185,232
Michigan	64,369	106,194	178,015	200,325	195,048	206,754	201,811	219,873
Minnesota	37,295	129,560	189,664	169,665	339,967	338,501	337,332	318,605
Mississippi	(2)	(2)	(2)	(2)	437,951	453,114	477,199	463,456
New Jersey	(2)	(2)	(2)	(2)	31,701	46,158	52,304	62,700
New Hampshire	212,599	232,134	212,774	(2)	191,551	179,129	182,964	177,434
New York	679,534	811,958	662,988	460,652	509,762	497,252	497,314	555,847
North Carolina	(2)	(2)	(2)	179,636	[4] 858,526	[4] 917,112	[4] 880,219	[4] 923,926
Pennsylvania	135,525	215,686	213,083	193,958	250,534	267,969	262,498	272,598
Vermont	(2)	(2)	(2)	(2)	15,694	20,508	17,653	(2)
Virginia	48,641	(2)	206,050	402,929	[5] 610,085	[5] 657,312	[5] 612,086	[5] 647,172
Washington	(2)	83,575	523,948	1,126,114	1,153,177	1,256,374	1,265,436	1,332,940
Wisconsin	324,509	506,549	733,617	655,816	835,076	857,986	875,408	889,139
Other States	372,346	515,532	714,723	1,633,132	1,261,201	1,351,941	1,311,576	1,417,808
ALL PROCESSES								
Groundwood	1,179,266	1,518,829	1,637,653	1,444,875	1,556,810	1,638,751	1,696,184	1,811,622
Defibrated, exploded, asplund fiber and similar grades[6]					627,249	662,668	690,675	761,544
Sulphite	1,017,631	1,449,829	1,681,511	1,946,452	2,436,502	2,386,149	2,359,731	2,476,468
Sulphate		120,378	918,084	2,962,657	4,235,724	4,548,810	4,471,875	4,588,016
Soda	298,626	411,693	520,729	441,565	418,868	412,755	429,757	476,211
Semi-chemical, off quality, screenings and misc		47,223	104,908	197,785	405,309	459,300	518,978	492,666

[1] New basis, see table 803.
[2] Included in "Other States" to avoid disclosing data for individual establishments.
[3] Includes Tennessee. [4] Includes South Carolina. [5] Includes Maryland.
[6] These processes represent recent developments; production for 1939 and earlier years only a small proportion of total.

Source: Department of Commerce Bureau of the Census; reports of Biennial Census of Manufactures; 1943 production by process, from Pulp and Paper Series—Special Report D; annual report, Census of Pulp Mills and of Paper and Paperboard Mills, Facts for Industry Series M14A.

No. 805.—Paper and Paperboard—Production, by Type and by Major Use: 1941 to 1946

[In thousands of short tons (2,000 pounds)]

TYPE AND MAJOR USE	1941	1942	1943	1944	1945	1946
All types	17,933	17,084	17,036	17,183	17,371	19,278
Printing and fine papers, total	4,663	4,337	4,010	3,724	3,863	4,642
Newsprint	1,044	967	811	721	725	773
Groundwood printing and specialty paper, total	642	610	586	593	636	776
Hanging	132	107	66	81	89	474
Printing	203	218	238	226	257	252
Other groundwood papers	308	285	282	286	290	50
Bookpaper, total	2,026	1,704	1,593	1,436	1,493	1,933
General printing	1,377	1,216	1,150	1,034	1,111	1,458
Converting	643	481	437	400	380	457
Other bookpaper	6	7	7	2	2	18
Fine papers, total	950	1,055	1,021	974	1,009	1,160
Writing paper, total	738	770	744	727	756	902
Rag content	109	123	117	129	135	176
Chemical wood pulp	629	647	628	598	620	726
Reproduction	[1]	62	64	50	43	[2]
Cover	37	36	38	45	45	64
Text	25	10	10	8	14	29
Bristols (except bogus)	100	109	99	84	88	97
Thin	50	59	54	58	60	65
Other fine paper		9	11	3	3	3
Coarse and industrial papers, total [3]	2,841	2,778	2,558	2,650	2,730	3,065
Coarse wrapping, bag, and converting papers, total	2,605	2,526	2,262	2,314	2,403	2,690
Wrapping papers, total	1,048	1,048	832	789	854	921
Bag paper	720	661	518	375	365	524
Converting papers	568	566	597	758	760	695
Multi-wall and shipping sack paper	270	251	315	392	424	550
Special industrial paper and paperboard [3]	173	188	208	245	238	272
Absorbent paper	62	65	88	90	89	103
All other paper, total	942	998	969	965	981	1,044
Sanitary paper, total	738	811	806	808	824	860
Toweling stock	195	191	190	193	205	211
Toilet tissue stock	333	415	415	414	416	401
Napkin stock	86	78	76	74	76	92
Facial tissue stock	85	89	84	80	80	114
Other sanitary papers	39	39	41	48	47	42
Tissue paper	175	171	163	158	157	184
Paper not elsewhere classified	29	16	[4]			
Construction material, total	1,850	2,053	1,941	1,969	2,006	2,293
Building paper, total	918	1,001	878	881	883	1,021
Felts	767	842	722	758	765	896
Asbestos and asbestos filled	99	95	103	85	78	96
Other building papers	52	64	53	39	40	29
Building board	[5] 932	[5] 1,052	1,064	1,087	1,123	1,272
Paperboard for packaging, total	7,265	6,464	6,964	7,095	7,122	7,626
Container board	4,184	3,755	4,088	4,228	4,131	4,315
Folding boxboard	1,842	1,712	2,047	2,116	2,270	2,708
Set-up boxboard	[6] 1,239	997	829	750	721	603
Miscellaneous paperboard, total	374	453	592	780	669	607
Cardboard	80	54	64	70	71	89
All other paperboard	294	399	529	711	599	517

[1] Reported in bookpaper and paper not elsewhere classified.
[2] Reported as writing paper.
[3] 1944 figures include production of special industrial boards; figures for other years represent production of special industrial paper, only.
[4] Less than 500 tons.
[5] Includes estimated production of insulating board for 1 mill. Estimates made on assumption that production of this mill was proportionately the same in 1941 and 1942 as in 1943.
[6] Includes tube stock, classified as all other paperboard in subsequent years.

Source: Department of Commerce, Bureau of the Census: annual report, Census of Pulp Mills and of Paper and Paperboard Mills, Facts for Industry Series M14A.

No. 806.—Turpentine and Rosin—Production, 1899 to 1946, and by States, 1942 to 1946

Year [1]	Turpentine (gallons)			Rosin (drums 520 lbs. net)		
	Total	From gum [2]	From wood [3]	Total	From gum [2]	From wood [3]
1899	37,733,500	37,733,500	([4])	1,947,946	1,947,946	([4])
1904	31,129,236	30,687,051	442,185	1,571,739	1,571,739	([4])
1909	[5] 29,714,132	28,988,954	706,868	1,462,208	1,462,208	([4])
1914	[5] 27,648,939	26,980,981	575,557	[5] 1,319,328	1,292,514	23,218
1919	19,228,174	17,693,841	1,534,333	1,015,774	910,928	104,846
1929–30	35,940,124	31,320,871	4,619,253	1,963,349	1,580,505	382,844
1932–33	28,756,550	[6] 25,050,000	[7] 3,706,550	1,658,664	[6] 1,362,720	295,944
1933–34	31,238,050	[6] 26,300,000	[7] 4,938,050	1,837,870	[6] 1,430,448	407,422
1934–35	30,154,650	[6] 25,500,000	[7] 4,654,650	1,783,298	[6] 1,387,200	396,098
1935–36	30,146,400	24,850,000	5,295,400	1,821,193	[8] 1,360,950	460,243
1936–37	31,726,000	24,139,350	7,586,650	1,865,569	[8] 1,286,347	579,222
1937–38	35,016,550	25,922,700	9,093,850	2,049,573	[8] 1,388,343	661,230
1938–39	35,460,900	26,714,550	8,746,350	2,089,913	[8] 1,466,344	623,569
1939–40	30,238,900	19,139,050	11,099,850	1,835,177	[8] 1,054,236	780,941
1940–41	28,317,050	17,196,900	11,120,150	1,717,492	[8] 938,911	778,581
1941–42	27,439,800	14,252,500	13,187,300	1,708,474	[8] 791,710	916,764
1942–43	28,017,550	16,096,500	11,921,050	1,655,803	[8] 868,698	787,105
1943–44	25,421,600	14,419,100	11,002,500	1,462,831	[8] 783,565	679,266
1944–45	23,562,150	12,259,700	11,302,450	1,317,912	[8] 692,212	625,700
1945–46	24,406,550	12,212,600	12,193,950	1,452,036	[8] 694,476	757,560

State	Production from crude gum [1]							
	Turpentine (gallons)				Rosin (drums 520 lbs. net) [9]			
	1942–43	1943–44	1944–45	1945–46	1942–43	1943–44	1944–45	1945–46
Alabama	1,000,700	829,500	698,650	686,750	53,245	44,490	38,997	38,550
Florida	3,450,900	3,272,250	2,881,200	2,199,300	183,827	175,639	160,774	123,537
Georgia	11,169,650	9,931,850	8,376,900	9,035,750	595,037	532,953	467,477	507,526
Mississippi	226,000	176,400	160,400	154,950	12,004	9,439	8,962	8,711
Louisiana, Texas	50,800	46,000	33,350	45,500	2,658	2,476	1,847	2,538
North Carolina, South Carolina	198,450	163,100	109,200	90,350	10,632	8,745	6,089	5,076

[1] Figures for turpentine and rosin from crude gum, beginning 1929–30, and from wood beginning 1933–34, relate to crop year ended Mar. 31. All other figures relate to calendar years.
[2] Figures compiled from data reported by establishments in Turpentine and Rosin industry.
[3] Figures compiled from data reported by establishments in Wood-Distillation industry.
[4] Not reported.
[5] Includes, for 1909 and 1914, 18,310 gallons and 92,401 gallons, respectively, of turpentine and, for 1914, 3,596 drums of rosin, reported by establishments engaged in manufacture of lumber and timber products.
[6] Estimated by J. E. Lockwood; complete data not available. Figures include estimates of rosin produced from reclaimed gum, as follows: 1932–33, 26,720 drums; 1933–34, 28,048; 1934–35, 27,200.
[7] Includes estimates by J. E. Lockwood for production of turpentine from steam-distilled wood.
[8] Includes data for rosin produced from reclaimed gum: For 1935–36, 43,350 drums; 1936–37, 34,155; 1937–38, 21,017; 1938–39, 31,983; 1939–40, 31,414; 1940–41, 20,181; 1941–42, 19,765; 1942–43, 11,297; 1943–44, 9,824; 1944–45, 8,066; 1945–46, 8,538.
[9] Figures do not include data for rosin produced from reclaimed gum. See note 8.

Source: Figures for 1899 to 1932, Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures. Figures for 1933 and subsequent years, Department of Agriculture, Bureau of Agricultural and Industrial Chemistry; Naval Stores Report on Turpentine and Rosin.

26. Fisheries

The Fish and Wildlife Service, Division of Commercial Fisheries in the Department of the Interior, conducts annual surveys for various statistical information on the fishery industries. These data are published in greater detail in publications of the Service and include data on the volume of the catch of individual species of fish and shellfish and their value, employment in the fisheries, quantity of gear operated, the number of fishing and transporting craft employed in the capture and transporting of fishery products, employment in wholesale and manufacturing establishments, and volume and value of the production of manufactured fishery products. In addition to the basic statistics on employment, yield, and the production of manufactured fishery products for individual States and various geographical sections, there are included in reports data on imports and exports of fishery commodities; landings by fishing vessels at Boston, Gloucester, and New Bedford, Massachusetts; Portland, Maine; and Seattle, Washington; shad fisheries of the Hudson and Potomac Rivers; alewife fishery in the Potomac; seed oyster fisheries; a review of the Pacific Coast halibut fishery; a statement on whaling operations by United States firms; data on the sponge fishery; and lists of firms producing various manufactured fishery products. These data are summarized in the Statistical Abstract. The more detailed information may be obtained from the Fish and Wildlife Service, Washington 25, D. C.

No. 807.—Fisheries—Summary of Total Catch and Value: 1930 to 1946

[Includes Alaska beginning with 1941, data partly estimated]

Year	Quantity (1,000 pounds)	Value to fishermen (1,000 dollars)	Year	Quantity (1,000 pounds)	Value to fishermen (1,000 dollars)
1930	3,286,580	109,349	1941	5,080,341	134,172
1931	2,657,317	77,344	1942	3,876,524	170,338
1932	2,634,704	55,532	1943	4,202,281	204,029
1937	4,352,549	100,845	1944	4,504,522	207,292
1938	4,253,445	93,547	1945	4,600,000	239,000
1939	4,443,328	96,532	1946	4,400,000	253,000
1940	4,059,524	98,957			

No. 808.—Fisheries—Catch, by Sections

Section	Year	Fishermen	Fishing vessels	Fishing boats	Catch	
					Quantity	Value to fishermen
		Number	*Number*	*Number*	*1,000 pounds*	*1,000 dollars*
New England States	1943	16,755	667	7,391	645,500	43,003.2
Middle Atlantic States	1944	7,682	427	2,905	422,980	21,329.9
Chesapeake Bays States	1942	10,679	291	6,891	202,240	10,061.0
South Atlantic and Gulf States	1940	27,941	1,145	14,744	575,533	14,644.9
Pacific Coast States	1944	25,125	1,867	7,094	1,677,695	59,794.6
Great Lakes States	1944	[1] 5,142	[1] 499	[1] 1,785	75,688	10,948.2
Mississippi River States	1931	15,884	----------	14,546	82,383	2,897.3
Alaska	1945	8,261	936	2,746	596,052	22,288.1

[1] Data for 1940.

Source of tables 807 and 808: Department of the Interior, Fish and Wildlife Service; annual bulletins.

No. 809.—Fisheries—Quantity and Value of Catch, by Sections and States: 1880 to 1944

[Values represent the value of fish to fishermen]

Calendar year	New England States							
	Total		Maine		New Hampshire		Massachusetts	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	----------	12,503.0	----------	2,742.6	----------	170.6	----------	7,959.8
1902	534,075	12,406.3	242,390	2,918.8	1,593	50.0	230,646	6,482.4
1908	530,029	15,139.0	173,843	3,257.0	677	53.0	244,313	7,095.0
1919	467,340	19,838.7	147,956	3,889.0	529	92.7	246,951	10,859.7
1929	694,286	29,072.5	162,939	4,897.2	378	52.1	447,689	18,052.5
1930	701,351	27,493.5	143,824	4,329.4	1,069	69.1	442,474	16,289.1
1935	655,430	17,983.6	112,219	3,309.2	354	61.6	503,417	12,147.9
1939	663,866	19,508.6	115,167	2,694.7	877	106.1	521,097	14,242.5
1940	626,054	20,493.7	88,088	2,606.4	788	105.2	510,938	15,755.8
1942	705,085	36,293.6	168,392	5,229.2	1,652	332.0	509,099	28,377.5
1943 [1]	645,590	43,003.2	133,920	7,010.1	3,128	611.5	477,012	32,328.5

Calendar year	New England States					
	Rhode Island		Connecticut			
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars		
1880	----------	696.8	----------	933.2		
1902	21,614	1,155.7	37,832	1,709.4		
1908	44,254	1,752.0	66,942	2,982.0		
1919	48,251	3,296.6	23,653	1,700.6		
1929	28,401	2,435.3	54,879	3,635.4		
1930	25,972	2,287.3	88,012	4,518.6		
1935	24,524	1,247.9	14,916	1,217.0		
1939	11,857	1,002.5	13,868	1,462.9		
1940	12,060	966.2	14,180	1,060.2		
1942	12,889	1,366.6	13,053	988.3		
1943 [1]	16,184	1,619.6	15,396	1,433.5		

Calendar year	Middle Atlantic States									
	Total		New York		New Jersey		Pennsylvania		Delaware	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	408,202	8,677.0	329,453	4,225.7	65,151	3,176.6	1,680	277.0	11,918	997.7
1901	367,888	9,104.7	228,092	3,894.3	117,931	4,755.5	6,030	251.5	5,835	203.4
1908	221,450	8,280.0	71,474	4,390.0	74,827	3,069.0	4,380	280.0	70,769	541.0
1921	332,932	11,667.4	210,377	4,986.9	96,937	5,983.4	595	44.6	25,023	652.4
1930	193,868	13,063.7	45,495	4,933.7	97,275	7,474.4	17	2.8	51,081	652.8
1935	279,438	6,415.7	84,939	3,135.4	107,802	2,844.3	31	5.7	86,666	430.4
1939	280,053	7,387.2	93,803	4,269.0	125,345	2,698.8	15	2.2	60,890	417.2
1940	355,553	7,651.0	91,959	4,216.2	160,554	2,956.9	23	2.4	103,017	475.4
1942	319,193	12,468.2	84,396	6,613.1	145,120	5,080.9	26	1.8	89,651	772.4
1943	321,026	18,045.8	84,898	10,358.8	148,860	6,752.3	----------	----------	87,268	934.7
1944 [1]	422,980	21,329.9	102,632	11,523.7	166,051	8,271.2	----------	----------	154,297	1,535.0

Calendar year	Chesapeake Bay States					
	Total		Maryland		Virginia	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	254,587	8,346.2	95,713	5,221.7	158,875	3,124.4
1901	461,159	8,380.8	82,975	3,767.5	378,183	4,613.4
1908	426,311	8,022.0	113,796	3,306.0	312,515	4,716.0
1920	530,750	12,740.4	59,531	4,198.7	471,219	8,541.7
1930	316,393	11,472.0	71,099	3,984.7	245,294	7,487.3
1935	255,827	5,524.5	48,235	2,003.6	217,592	3,520.9
1939	323,653	7,196.8	61,381	2,592.7	262,272	4,604.0
1940	320,736	7,456.4	51,085	2,598.6	269,651	4,857.9
1941	328,155	9,120.8	47,475	3,378.7	280,680	5,742.1
1942 [1]	202,240	10,061.0	46,787	4,089.2	155,454	5,971.8

Calendar year	South Atlantic States									
	Total		North Carolina		South Carolina		Georgia		Florida (east coast only)	
	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars	1,000 pounds	1,000 dollars
1880	42,952	1,256.6	32,249	845.7	6,143	212.5	2,272	120.0	2,287	78.4
1902	106,446	2,839.6	67,585	1,739.7	8,174	263.0	11,103	359.1	19,584	477.9
1908	166,875	4,034.0	101,422	1,776.0	14,104	288.0	14,828	701.0	36,521	1,269.0
1918	332,614	5,348.6	210,502	2,978.7	3,747	207.7	37,154	416.0	81,211	1,746.2
1928	262,118	6,196.2	141,899	2,629.2	7,432	316.8	42,069	866.3	70,718	2,383.9
1930	275,807	4,270.0	168,938	1,836.4	5,106	252.9	34,873	536.3	66,890	1,644.4
1934	261,080	3,624.1	163,462	1,672.2	5,891	225.3	27,141	369.5	64,586	1,367.1
1939	388,102	4,035.0	224,457	1,890.4	9,585	282.2	16,619	412.1	137,441	1,450.3
1940 [1]	325,515	4,064.1	170,581	1,864.6	9,446	265.8	12,672	380.6	132,816	1,553.1

[1] Later data not yet available.

No. 809.—Fisheries—Quantity and Value of Catch, by Sections and States: 1880 to 1944—Continued

Calendar year	Gulf States: Total		Florida (west coast only)		Alabama	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	23,561	1,227.5	8,376	564.8	3,542	119.3
1902	113,697	3,494.2	48,120	1,462.2	9,351	266.7
1908	118,274	4,860.0	37,566	2,120.0	10,665	387.0
1918	130,924	6,510.3	54,754	3,420.4	5,609	230.6
1928	191,007	9,866.3	61,121	3,866.5	14,466	586.8
1930	141,953	6,794.9	53,525	3,001.4	7,113	316.5
1934	186,834	6,369.6	54,215	2,267.6	7,964	263.4
1939	239,815	9,869.5	60,820	3,648.6	9,120	394.3
1940 [1]	256,018	10,580.8	54,676	3,451.6	11,344	561.9

Calendar year	Mississippi		Louisiana		Texas	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1880	788	22.5	6,996	392.6	3,859	128.3
1902	23,427	553.2	24,754	858.3	8,044	353.8
1908	17,302	459.0	42,302	1,448.0	10,439	446.0
1918	20,592	762.8	24,954	1,419.4	25,015	677.2
1928	30,701	1,060.1	69,507	3,477.9	15,212	875.0
1930	15,736	740.1	49,886	1,960.4	15,693	777.5
1934	22,153	652.3	76,633	2,284.6	25,869	911.7
1939	24,726	661.0	127,725	4,341.8	17,425	823.8
1940 [1]	38,002	623.1	126,627	4,951.5	19,369	992.7

Calendar year	Pacific Coast States: Total		Washington		Oregon		California		Alaska	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1888	87,043	4,010.0	20,468	811.0	26,048	734.0	40,527	2,465.0	----------	----------
1899	206,911	6,278.6	119,340	2,871.4	22,752	855.7	64,819	2,551.5	----------	----------
1908	193,056	6,839.0	111,356	3,513.0	28,221	1,356.0	53,479	1,970.0	----------	----------
1915	304,796	9,306.0	170,594	5,321.0	34,693	1,479.0	99,509	2,506.0	----------	----------
1925	627,025	24,580.5	130,457	9,476.4	40,008	3,442.4	447,560	11,661.7	616,136	9,860.7
1930	833,389	23,064.1	110,039	8,334.8	26,459	2,256.3	696,891	12,473.0	620,702	12,755.6
1935	1,676,236	23,088.8	124,086	6,328.7	85,392	2,076.8	1,466,758	14,683.3	648,710	9,093.2
1939	1,713,826	27,417.2	155,812	6,403.5	83,518	2,458.8	1,474,501	18,554.9	666,397	11,468.1
1940	1,456,281	29,678.0	111,632	6,676.3	54,203	2,741.8	1,290,446	20,159.9	563,688	10,612.1
1941	1,813,356	40,361.7	197,253	12,622.4	91,725	5,349.9	1,524,378	22,389.4	736,269	15,039.3
1942	1,374,688	49,244.1	138,162	16,042.1	65,326	7,191.2	1,171,200	26,010.8	522,179	17,933.6
1943	1,453,263	57,322.7	155,310	17,859.5	70,289	7,780.6	1,227,664	31,682.5	594,645	20,505.9
1944 [1]	1,667,695	59,794.6	154,402	16,559.3	71,026	7,936.3	1,442,267	35,299.0	561,199	20,413.5

Calendar year	Great Lakes [2]: Total [3]		Lake Superior		Lake Michigan		Lake Huron		Lake Erie	
	1,000 pounds	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1885	99,842	2,691.9	8,826	291.5	23,518	878.8	11,457	276.4	51,457	1,109.1
1899	113,727	2,611.4	5,430	150.9	34,500	876.7	12,418	308.1	58,394	1,150.9
1908	106,631	3,768.0	10,198	342.0	40,019	1,554.0	12,932	486.0	41,922	1,280.0
1917	104,269	6,295.0	15,447	726.7	35,461	2,270.9	13,363	857.5	38,710	2,327.3
1927	81,327	6,794.9	15,302	918.1	23,681	2,354.8	15,711	1,444.4	23,796	1,831.3
1930	94,048	6,050.3	14,694	695.3	30,973	2,159.0	16,377	1,319.9	29,540	1,655.5
1935	90,223	5,944.9	17,874	940.6	25,089	1,942.6	13,676	1,224.1	30,357	1,643.6
1939	85,235	6,782.4	16,783	921.7	23,027	2,570.2	13,353	866.0	28,663	2,216.3
1940	79,296	5,623.4	20,672	904.4	22,814	2,049.5	9,099	679.9	22,944	1,772.0
1941	78,065	6,470.3	22,111	1,309.7	22,918	2,374.3	8,727	691.1	22,663	1,882.5
1942	75,246	8,629.5	19,228	1,408.3	21,404	3,203.8	8,465	1,011.5	24,131	2,740.6
1943	78,221	12,267.6	18,372	2,214.8	22,174	4,597.7	8,610	1,075.3	27,114	4,134.3
1944 [1]	75,688	10,948.2	19,245	2,246.4	19,252	4,341.9	6,432	831.7	28,837	3,320.0

[1] Later data not yet available. For 1945 data for Alaska, see table 808.
[2] Collected for most part by State fishery agencies and compiled by Fish and Wildlife Service since 1927.
[3] Includes, in addition to lakes shown, small amounts for Lake Ontario and also prior to 1927, Lake St. Clair and St. Clair and Detroit Rivers and beginning 1927, Lake-of-the-Woods, Namakan Lake, and Rainy Lake.

No. 809.—Fisheries—Quantity and Value of Catch, by Sections and States: 1880 to 1944—Continued

MISSISSIPPI RIVER AND TRIBUTARIES

CALENDAR YEAR	Total		TRIBUTARY	1922		1931	
	1,000 pounds	*1,000 dollars*		*1,000 pounds*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*
1894	44,545	1,384.6	Arkansas	2,034	136.3	[5] 777	[5] 49.9
1899 [4]	96,797	1,781.0	Atchafalaya	4,579	254.7	9,231	523.1
1903 [4]	93,374	1,841.2	Cumberland	728	14.7	106	13.0
1908 [4]	148,284	3,126.0	Illinois [5]	12,661	617.3	5,985	159.7
1922	105,734	4,503.5	Missouri [5]	1,232	105.2	1,051	94.3
1931	82,383	2,897.3	Ohio River and minor tributaries	7,458	379.1	1,221	96.5
	Mississippi and minor tributaries		Red [5]	6,677	324.5	6,417	277.4
			St. Francis [5]	3,684	108.9	2,173	65.6
			Tennessee [5]	4,990	98.3	5,222	75.0
			Wabash [5]	12,063	357.8	8,388	152.0
1894	21,242	587.8	White (Missouri and Arkansas) [5]	14,662	405.9	12,363	256.7
1899	68,604	823.0	Yazoo	1,022	55.6	[5] 1,311	[5] 57.8
1903	53,851	1,157.4					
1922	33,945	1,645.3					
1931	28,139	1,076.3					

[4] Excluding Atchafalaya River. [5] Including tributaries.

No. 810.—Fisheries—Catch of Principal Species: 1931 to 1946

[In thousands of pounds. Includes Alaska]

GROUP AND SPECIES	1931	1937	1939	1941	1942	1943	1944	1945	1946
FISH									
Cod	112,303	154,282	124,347	(1)	73,456	71,643	(1)	(1)	(1)
Haddock	182,561	171,769	170,975	177,659	145,687	125,693	142,692	151,927	156,000
Herring, sea	169,574	261,651	262,810	(1)	145,779	154,545	(1)	(1)	235,000
Mackerel	61,645	87,537	113,503	(1)	103,628	134,308	(1)	(1)	107,000
Menhaden	230,398	482,137	575,480	775,087	474,821	615,554	685,980	759,074	950,000
Pilchard or sardine	300,204	1,139,505	1,240,975	1,328,378	974,680	986,563	1,135,582	831,990	515,870
Salmon	601,095	689,074	526,978	529,480	508,598	500,613	430,997	421,000	447,500
Tuna and tunalike	60,059	163,671	182,165	135,720	121,791	130,043	170,053	182,663	223,000
Rosefish	237	58,357	78,206	(1)	128,107	114,744	(1)	(1)	180,000
SHELLFISH									
Crabs	83,701	95,819	109,414	(1)	(1)	(1)	(1)	(1)	(1)
Shrimp	99,432	143,448	150,250	(1)	(1)	(1)	(1)	(1)	(1)
Oysters	101,036	95,627	93,006	(1)	(1)	(1)	(1)	(1)	(1)
Whale products	-------	10,174	5,159	495	806	496	99	-------	-------

[1] Complete data not available.

No. 811.—Fisheries—Disposition of Domestic Catch: 1941 to 1946

[Includes Alaska. A large portion of waste derived from canning, filleting, and dressing fish and shellfish is utilized in production of fish meal and oil in addition to whole fish used in manufacture of these products. In 1941 about 775,000,000 pounds of waste were used in production of meal and oil. In subsequent years about 600,000,000 pounds of waste were used for this purpose each year]

FORM MARKETED	ROUND WEIGHT OF CATCH (thousands of pounds)					
	1941	1942	1943	1944	1945	1946 [1]
Total	**5,080,000**	**3,877,000**	**4,202,000**	**4,504,000**	**4,570,000**	**4,396,000**
Fresh and frozen	1,660,000	1,407,000	1,547,000	1,589,000	1,841,000	1,651,000
Canned	1,645,000	1,230,000	1,150,000	1,225,000	1,230,000	1,220,000
Cured	125,000	115,000	105,000	110,000	110,000	115,000
Byproducts, bait, etc	1,650,000	1,125,000	1,400,000	1,580,000	1,388,000	1,410,000

[1] Preliminary.
Source of tables 809, 810, and 811: Department of the Interior, Fish and Wildlife Service; annual bulletins.

No. 812.—Landings by Fishing Craft at Principal Atlantic Ports: 1942 to 1946

Port and year	Total, all species	Cod	Haddock	Hake	Pollock	Cusk	Whiting	Mackerel	Rosefish	Flounders	Miscellaneous
	Quantity (thousands of pounds)										
Boston:											
1942	194,687	35,410	100,199	1,730	10,613	1,866	11,400	14,130	9,949	7,338	2,052
1943	142,975	28,760	74,845	1,676	6,131	1,164	7,072	9,781	5,087	5,896	1,963
1944	153,123	43,108	73,692	1,669	6,983	877	5,295	14,274	2,033	4,163	1,029
1945	188,161	72,895	66,354	1,123	10,300	281	9,958	17,726	1,377	6,908	1,240
1946	158,152	35,655	71,414	2,205	13,028	391	6,684	14,081	5,195	8,035	1,464
Gloucester:											
1942	157,741	6,353	7,830	1,479	13,883	548	15,611	14,257	91,285	6,139	356
1943	170,099	11,428	14,939	2,254	9,928	503	13,431	26,919	83,992	4,211	2,494
1944	192,710	19,965	16,156	5,193	10,141	680	9,850	33,545	91,582	4,216	1,382
1945	213,498	25,797	21,786	11,544	15,792	773	16,830	11,890	102,038	4,830	2,218
1946	217,968	16,898	16,188	4,286	18,393	844	8,857	15,498	130,900	3,989	2,115
New Bedford:											
1942	57,884	2,956	4,787	56	83	1	17	3,346	5	40,874	5,759
1943	62,164	5,816	7,926	860	136	1	97	6,330	-------	33,614	7,384
1944	74,936	8,211	22,466	2,174	223	(1)	135	6,196	7	27,580	7,944
1945	101,363	10,768	34,427	5,913	1,131	2	101	12,076	15	28,799	8,131
1946	90,324	11,568	33,020	323	1,394	2	8	2,252	195	31,304	10,198
Portland, Maine:											
1942	20,540	1,497	1,770	514	898	98	1,098	117	13,913	423	212
1943	18,289	2,232	409	893	1,316	70	596	11	12,253	418	91
1944	17,972	2,079	413	1,164	1,584	86	1,255	167	10,478	432	314
1945	21,956	2,445	493	1,766	1,809	158	2,681	490	11,231	390	493
1946	35,612	3,244	727	2,886	3,013	367	2,773	637	20,893	657	415
New York City:											
1942	26,945	2,118	7,136	224	94	(1)	673	471	17	10,443	5,769
1943	22,121	1,870	8,007	320	100	1	1,073	759	7	5,895	4,089
1944	19,143	1,505	7,467	173	94	-------	226	365	-------	3,567	5,746
1945	16,596	1,006	7,788	232	142	-------	227	91	-------	3,517	3,593
1946	18,015	1,486	7,530	109	149	(1)	98	375	-------	3,270	4,998
	Value (thousands of dollars)										
Boston:											
1942	12,548.7	2,100.1	6,910.3	135.3	644.2	119.0	584.8	870.1	359.7	484.2	341.0
1943	12,603.6	2,595.4	7,004.3	139.2	507.9	91.3	342.6	762.9	249.4	482.8	427.8
1944	10,685.4	2,983.9	5,634.5	112.7	381.1	56.6	215.4	799.7	84.0	296.6	120.9
1945	13,789.6	5,198.8	5,224.7	81.0	622.6	19.0	449.4	1,563.5	55.4	430.3	144.9
1946	13,693.8	2,779.5	7,385.3	151.7	562.2	24.0	300.4	1,106.0	236.3	665.9	482.3
Gloucester:											
1942	6,083.9	423.0	486.6	69.0	757.9	22.6	635.4	683.0	2,740.3	252.8	13.3
1943	9,046.5	990.8	1,300.9	163.3	551.7	33.6	562.5	1,616.9	3,399.0	298.3	139.5
1944	9,260.5	1,362.6	1,215.1	256.4	507.8	41.0	388.7	1,483.3	3,560.8	279.1	165.7
1945	11,183.9	1,813.3	1,744.5	401.8	832.8	46.5	742.5	925.2	3,956.8	311.5	409.0
1946	10,822.3	1,146.8	1,260.8	200.2	714.2	46.1	374.5	753.7	5,839.6	251.1	235.4
New Bedford:											
1942	4,552.8	212.7	352.1	1.6	5.0	(1)	.5	177.9	(1)	1,994.5	1,808.5
1943	5,979.9	452.6	628.9	32.1	8.8	(1)	3.5	566.8	-------	2,506.3	1,780.9
1944	6,281.1	576.7	1,682.4	53.2	11.3	(1)	4.9	313.1	(1)	2,026.4	1,613.1
1945	8,600.8	775.5	2,654.6	122.3	72.1	(1)	3.7	1,032.8	.6	2,302.0	1,637.2
1946	12,241.4	930.4	2,951.2	21.1	84.1	(1)	(1)	177.4	8.6	2,874.3	5,194.0
Portland, Maine:											
1942	679.9	87.9	98.9	24.7	36.3	6.1	30.7	8.8	366.5	14.9	5.1
1943	870.0	189.6	40.1	62.0	67.3	5.0	21.9	1.1	450.9	26.8	5.3
1944	793.0	139.8	31.4	76.5	73.9	5.1	30.3	8.0	378.3	25.8	23.9
1945	1,035.3	174.2	38.6	129.3	89.4	8.9	52.8	30.4	419.0	24.5	68.2
1946	1,618.7	233.1	68.5	174.2	122.6	22.9	51.0	37.3	820.7	38.2	50.2

[1] Less than 500 pounds or $500.

Source: Department of Interior, Fish and Wildlife Service; annual bulletins.

No. 813.—Canned Fishery Products, Fish Meal, and Fish Oil—Production and Value: 1937 to 1945

[Includes Alaska]

Year	Canned		Scrap and meal		Oil (except vitamin)		Vitamin oil
	1,000 pounds	*1,000 dollars*	*Tons*	*1,000 dollars*	*1,000 gallons*	*1,000 dollars*	*1,000 dollars*
1937	717,270	105,175	219,942	7,566	31,391	12,695	2,204
1938	649,413	83,446	205,216	7,418	30,445	9,876	2,476
1939	688,277	96,628	226,102	9,094	29,069	8,601	4,472
1940	681,194	94,182	193,244	7,834	18,260	5,632	5,088
1941	885,962	138,684	236,844	13,096	22,016	11,893	14,872
1942	660,549	144,997	171,080	11,626	19,549	12,518	10,372
1943	620,880	141,189	190,403	13,629	22,264	14,971	14,842
1944	658,660	152,914	212,000	15,200	27,324	17,771	13,237
1945	646,386	152,801	200,675	14,405,338	23,698	16,034	11,202

Source: Department of the Interior, Fish and Wildlife Service; annual bulletins.

No. 814.—Canned Fishery Products—Production and Value: 1933 to 1946

[Includes Alaska]

Year	Total	Salmon	Sardines		Tuna and tunalike fishes	Mackerel	Shrimp	Clam products	Oysters	Other
			Maine	Calif.						
	Quantity (thousands of pounds)									
1933	518,996	305,398	19,912	69,275	31,976	33,686	24,201	10,239	5,222	19,087
1934	681,304	402,386	23,197	88,652	43,567	57,394	16,974	16,392	6,578	26,164
1935	647,642	289,339	33,614	108,902	55,691	81,550	18,230	16,674	7,513	36,129
1936	769,573	430,328	37,471	117,744	59,506	55,653	15,366	19,123	7,931	26,446
1937	717,270	362,642	34,109	126,560	69,522	37,837	21,523	19,577	10,634	34,866
1938	649,413	349,427	13,634	101,776	60,945	43,453	18,113	19,312	7,237	35,516
1939	688,277	287,621	44,872	139,864	79,595	40,023	20,651	24,515	9,080	41,956
1940	681,194	269,040	22,690	132,565	91,144	63,985	16,744	24,257	9,668	51,101
1941	885,962	375,918	63,565	225,322	61,563	42,075	16,468	25,271	9,190	66,590
1942	660,549	280,080	55,219	168,508	52,500	32,454	14,450	21,331	7,326	28,681
1943	620,880	273,802	47,772	150,961	56,563	42,176	9,907	12,197	4,842	22,660
1944	658,660	246,655	61,627	164,291	70,185	55,128	8,425	13,661	3,830	34,858
1945	646,386	235,596	51,061	169,469	88,978	31,174	3,225	21,502	3,164	42,217
1946 [1]	657,280	211,397	60,490	137,254	97,085	40,960	5,855	(2)	(2)	(2)
	Value (thousands of dollars)									
1933	59,800	36,242	2,397	3,805	6,934	1,868	3,479	1,766	1,076	2,233
1934	80,021	45,818	3,315	5,481	10,010	3,245	4,403	2,713	1,871	3,165
1935	74,999	32,475	5,143	6,237	12,824	4,976	4,722	2,681	2,045	3,896
1936	94,564	50,061	5,740	7,302	14,715	3,543	4,672	2,976	2,181	3,374
1937	105,175	52,934	4,998	8,592	18,996	2,674	7,131	3,013	2,933	3,904
1938	83,446	42,366	2,367	7,102	15,184	2,896	4,872	3,190	1,886	3,583
1939	96,628	41,781	7,075	9,554	20,080	2,589	5,398	3,798	2,379	3,974
1940	94,182	38,050	3,736	8,975	23,728	4,101	4,318	3,778	2,527	4,969
1941	138,684	67,417	12,476	18,092	19,398	3,504	4,883	3,711	2,997	6,206
1942	144,997	61,974	11,692	15,510	30,742	3,693	7,347	3,791	3,599	6,649
1943	141,189	62,935	10,686	14,352	31,430	5,271	5,361	2,802	2,822	5,530
1944	152,914	56,383	14,224	15,226	40,836	7,034	4,855	3,821	2,283	8,252
1945 [3]	152,801	52,586	11,520	15,346	47,407	4,047	1,919	7,391	2,030	10,555

[1] Preliminary.
[2] Not yet available.
[3] 1946 values not yet available.

Source: Department of the Interior, Fish and Wildlife Service; annual bulletins.

No. 815.—Fresh and Frozen Packaged Fish—Production, by Principal Species: 1929 to 1945

[Includes Alaska]

Year	Total	Cod	Flounders	Haddock	Rosefish	Whiting [1]	Other
	Quantity (thousands of pounds)						
1929	84,397	3,485	923	71,367			8,622
1930	77,829	6,602	978	62,146			8,103
1931	65,074	8,721	1,494	42,311			12,548
1932 [2]	51,975	7,786	1,687	33,401			9,101
1933	62,732	11,577	3,756	35,149			12,250
1934	80,106	15,239	4,648	36,666	[3] 550		23,003
1935	107,494	17,747	6,166	46,484	4,320		32,777
1936	113,356	17,896	5,850	41,187	15,521		32,902
1937	116,992	22,507	7,870	40,241	15,509		30,865
1938	129,976	21,189	8,115	41,453	19,152	7,603	32,464
1939	137,268	19,401	10,645	38,432	25,003	12,421	31,366
1940	129,420	14,541	11,245	36,747	22,997	13,256	30,634
1941	182,951	16,790	20,455	46,912	41,817	24,019	32,958
1942 [4]	173,362	12,930	24,869	41,875	37,680	24,583	31,425
1943 [4]	168,639	13,714	24,517	32,219	31,012	22,315	34,862
1944 [4]	172,204	22,083	18,073	38,403	34,531	18,510	40,694
1945 [4]	204,927	28,864	19,961	44,197	35,456	29,959	46,490
	Value (thousands of dollars)						
1929	14,814	601	222	12,732			1,259
1930	12,277	971	191	9,844			1,271
1931	9,452	1,118	289	6,152			1,893
1932 [2]	5,742	857	266	3,357			1,262
1933	6,967	1,242	568	3,457			1,700
1934	9,001	1,677	722	3,801	[3] 55		2,746
1935	11,202	1,751	973	4,427	440		3,611
1936	12,147	1,895	906	4,266	1,514		3,566
1937	12,861	2,262	1,287	4,162	1,495		3,655
1938	12,315	2,025	1,253	3,428	1,568	362	3,679
1939	14,028	1,930	1,432	3,783	2,544	562	3,777
1940	14,345	1,760	1,542	4,479	2,272	561	3,731
1941	23,930	2,435	3,171	6,848	4,808	1,484	5,184
1942 [4]	33,991	2,778	5,867	9,661	6,907	2,240	6,538
1943 [4]	37,589	3,516	7,299	9,091	6,952	2,194	8,537
1944 [4]	40,820	5,461	5,423	10,597	7,745	1,955	9,639
1945 [4]	48,371	7,452	6,086	12,349	7,673	3,098	11,713

[1] Data incomplete for years prior to 1938. [2] Excludes California production. [3] Estimated.
[4] Excludes California production. In 1941, yield of packaged fish in California totaled 5,384,000 pounds, valued at $1,032,000 of which 1,380,000 pounds were flounders, valued at $226,000.

Source: Department of the Interior, *Fish and Wildlife Service; annual bulletins.*

No. 816.—Frozen Fishery Products—Production: 1937 to 1946

[In thousands of pounds. Includes Alaska. Through 1942 for month ending on 15th, thereafter for calendar month. For cold storage holdings, see table 775]

Month	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total	**168,224**	**186,096**	**183,408**	**196,155**	**246,588**	**247,165**	**246,053**	**266,537**	**286,001**	**280,065**
January	8,081	9,207	6,714	8,849	8,077	8,740	6,740	9,021	4,925	6,228
February	3,953	5,769	6,465	6,895	7,604	6,559	6,792	8,813	4,191	6,231
March	4,194	5,219	4,460	6,324	5,838	7,018	9,150	11,262	6,890	11,077
April	7,517	9,082	6,903	5,664	8,668	10,370	9,958	17,375	12,962	12,504
May	10,345	18,248	15,240	11,772	18,910	22,669	22,220	32,640	27,630	34,375
June	24,176	19,377	21,163	23,200	25,698	25,459	36,025	34,849	39,392	38,203
July	20,969	22,430	22,689	25,064	30,819	34,038	34,438	40,573	42,856	43,269
August	16,847	20,896	22,442	24,616	34,208	35,634	34,766	32,602	45,623	37,940
September	15,718	20,624	20,485	23,707	28,562	28,564	26,913	28,004	33,257	27,372
October	19,179	17,002	17,024	21,558	27,226	26,281	18,806	23,733	27,472	29,983
November	20,929	22,536	18,434	22,190	29,482	22,701	24,948	18,104	26,212	20,308
December	16,316	15,706	21,389	16,316	21,596	19,126	15,297	9,561	14,591	12,575

Source: Department of the Interior, Fish and Wildlife Service; current and annual bulletins.

No. 817.—Fishery Products—Imports and Exports: 1934 to 1944

Year	Imports				Exports			
	Total	Edible products		Non-edible	Total	Edible products		Non-edible
	1,000 dollars	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*
1934	30,790	286,763	23,174	7,616	13,822	115,702	12,003	1,819
1935	36,232	324,732	27,535	8,697	14,374	119,687	12,876	1,498
1936	41,872	371,206	30,356	11,516	13,214	111,259	12,263	951
1937	50,636	364,668	33,911	16,725	14,567	119,068	13,729	838
1938	39,307	302,624	28,349	10,958	14,415	118,029	13,798	617
1939	45,999	346,240	32,404	13,595	14,207	124,974	13,580	627
1940	41,830	302,518	29,073	12,757	17,785	144,804	17,115	670
1941	40,605	305,483	27,919	12,686	22,008	215,990	21,479	529
1942	38,348	279,010	28,886	9,462	31,989	167,080	27,875	4,114
1943	60,087	321,862	43,412	16,675	48,796	239,138	43,245	5,551
1944	78,519	339,431	53,431	25,088	36,033	112,230	31,929	4,104

Source: Department of the Interior, Fish and Wildlife Service; compiled from data furnished by Department of Commerce, Bureau of the Census.

No. 818.—Fish Propagation by Fish and Wildlife Service—Output of Eggs, Fry, and Fingerlings, 1895 to 1945, and by Species, 1945

[All quantities in thousands]

Year ended June 30—	Total	Eggs	Fry	Fingerlings	Cost per million [1]
1895	619,916	55,408	561,894	2,613	$292.64
1900	1,164,337	88,682	1,070,757	4,898	250.00
1915	4,288,758	536,260	3,694,282	58,216	131.55
1920	4,770,366	630,749	3,872,218	267,388	130.11
1925	5,301,862	1,050,393	4,114,514	136,954	135.61
1930	7,570,482	2,553,481	4,766,831	250,170	120.50
1935	5,071,725	3,381,794	1,556,246	133,683	117.22
1940	7,407,247	5,826,059	1,498,157	83,031	134.87
1941	5,878,217	3,468,394	2,321,167	88,656	170.46
1942 (Dec. 31)	7,320,836	5,090,802	2,645,638	84,396	116.82
1943 (Dec. 31)	6,894,962	4,649,768	2,163,796	81,398	144.82
1944 (Dec. 31)	5,740,180	3,393,619	2,267,662	78,899	196.38
1945 (Dec. 31)	5,454,558	3,176,357	2,203,672	74,529	214.15

Species	1945			Species	1945		
	Eggs	Fry	Fingerlings		Eggs	Fry	Fingerlings
Catfish	-------	-------	681	Grayling	1,710	-------	3
Blue catfish	-------	-------	(2)	Northern pike	14,110	920	2
Channel catfish	-------	110	137	Crappie	-------	-------	1,106
Buffalofish	75,000	-------	102	Largemouth black bass	-------	3,429	5,728
Shad	-------	21,370	-------	Smallmouth black bass	-------	894	160
Whitefish	-------	700	-------	Rock bass	-------	-------	55
Lake herring	-------	2,250	-------	Warmouth bass	-------	-------	5
Striped bass	-------	279	-------	Bluegill sunfish	-------	153	12,401
Atlantic salmon	-------	-------	91	Red-eared sunfish	-------	-------	1,638
Chinook salmon	4,528	10,507	27,533	Rio Grande perch	-------	-------	(2)
Chum salmon	-------	2,452	80	Pike-perch	300	29,425	276
Silver salmon	88	916	1,600	Yellow perch	308	1,640	56
Sockeye salmon	355	-------	1,662	White bass	-------	-------	(2)
Landlocked sockeye salmon	157	-------	86	White perch	-------	1,035	-------
Landlocked salmon	-------	-------	62	Cod	1,981,367	206,616	-------
Steelhead trout	181	-------	208	Haddock	153,000	-------	-------
Rainbow trout	11,118	643	8,891	Flounder	-------	1,721,295	-------
Cut-throat trout	14,762	3,661	2,827	Pollock	904,051	191,827	-------
Loch Leven, or brown trout	1,297	74	2,477	Lobster	-------	2,986	103
Lake trout	5	180	1,156	Terrapin	(2)	-------	12
Brook trout	14,021	411	5,390				

[1] Includes all expenditures chargeable to fish culture and distribution and salaries of all employees in fish-cultural field services and administrative and clerical force.

[2] Less than 500.

Source: Department of the Interior, Fish and Wildlife Service; annual bulletins and reports.

27. Mining and Mineral Products

This section summarizes the principal statistics relating to the mineral industries and mineral products. It includes not only the crude and prepared minerals associated with the mineral extraction, but also some of the finished products manufactured from minerals. Statistics relating to the manufacture of mineral products are also included in section 29, Manufactures. Additional information relating to the mineral industries and mineral products appear also in other sections of this Abstract such as the section on labor force, prices, foreign commerce, and others.

Most of the statistics in this section are from the Bureau of Mines and the Bureau of the Census, with additional material from other Government agencies such as the Bureau of Labor Statistics, Bureau of the Mint, and the Interstate Commerce Commission and from non-Government sources such as the Engineering and Mining Journal, American Metal Market, the Iron Age, and the American Gas Association. Data in this section cover the following areas unless otherwise indicated: Bureau of Mines production statistics, continental United States, and, for leading products, outlying areas; Bureau of Census statistics, continental United States; foreign trade statistics, the United States customs area, which includes Alaska, Hawaii, Puerto Rico, and for 1935 to 1939, the Virgin Islands.

Mineral statistics, with principal emphasis on commodity detail, have been collected annually or at more frequent intervals by the United States Geological Survey or by the Bureau of Mines since 1880. The principal statistics have been published annually through 1931 in Mineral Resources of the United States and thereafter in the Minerals Yearbook. Data available from Bureau of Mines publications include quantities and values of minerals produced, sold or used by producers, or shipped; quantities of minerals stocked; crude materials treated and prepared minerals recovered, by method of treatment; and mineral content of materials produced. Data on production are sometimes available by method of extraction. Shipments or sales of products are classified in many cases by grade, by end use, or by State of destination. The Bureau of Mines also collects and publishes separate data on employment and accidents. The number of workers and man-days or man-hours worked, as measures of exposure to accidents, are tabulated only for broad industry groups.

Censuses of mineral industries have been taken approximately every 10 years since 1840. The statistics are collected and published in the Census volumes in such a manner as to relate the statistics on the production of the various minerals as nearly as possible to data on employment, principal expenses, fuels and power consumed, and other information available only for each establishment as a whole. Each establishment is classified according to its most valuable product. The data are also collected and compiled in a manner to permit integration with other Census statistics such as for manufactures and wholesale and retail trade. Data are available on the number of operations, quantity and value of products, number of persons engaged (sometimes by department or type of work), principal expenses (wages, salaries, cost of supplies and materials, fuel, purchased electric energy, and work done on contract), horsepower of power equipment, and sometimes other items, such as man-hours, cost of buildings, machinery and equipment, number and type of power-loading machines, cost of drilling oil and gas wells, development work, and capital invested. Commodity statistics on many of the manufactured mineral products are also collected by the Bureau of the Census at monthly, quarterly, or annual intervals.

To avoid misinterpretation, it should be noted that the Census of Mineral Industries statistics in tables 823–825 relate to operations primarily engaged in extracting minerals

and in such primary mineral-preparation activities (crushing, screening, washing, flotation, etc.) as are needed to render the minerals marketable. Many of the statistics collected by the Bureau of Mines represent products of operations beyond the limits covered by the Census of Mineral Industries. Value totals based on Bureau of Mines publications, as shown in tables 819 and 822, are not comparable with the Census value totals, as shown in tables 823–825. Census values represent crude or prepared minerals f. o. b. the mine, well, or mineral-preparation plant. Bureau of Mines value totals include for most metallic products the value of ingot metal rather than the value of ores and concentrates, the value of natural gas at points of consumption rather than at wells, and the value of such manufactured products as cement and lime rather than the value of the limestone used in producing them.

No. 819.—Mineral Products of the United States—Value, for Metallic and Nonmetallic: 1881 to 1945

[All figures in millions of dollars. See general note, p. 728]

YEARLY AVERAGE OR YEAR	Total	Metallic	NONMETALLIC			YEAR	Total	Metallic	NONMETALLIC		
			Total	Fuels[1]	Other				Total	Fuels[1]	Other
1881–1885	426	194	232	171	61	1927	5,530	1,221	4,309	3,060	1,249
1886–1890	541	249	292	215	78	1928	5,385	1,288	4,097	2,885	1,212
1891–1895	592	245	347	248	99	1929	5,888	1,480	4,407	3,191	1,217
1896–1900	828	366	462	307	154	1930	4,765	986	3,779	2,765	1,015
1901–1905	1,392	578	814	546	267	1931	3,167	570	2,597	1,892	704
1906–1910	1,887	769	1,118	746	372	1932	2,462	286	2,176	1,743	432
1911–1915	2,220	821	1,400	967	433	1933	2,555	417	2,138	1,683	455
1916–1920	5,129	1,798	3,331	2,602	729	1934	3,325	549	2,776	2,233	543
1921–1925	5,151	1,154	3,997	2,943	1,054	1935	3,650	733	2,917	2,330	587
1926–1930	5,556	1,276	4,280	3,088	1,192	1936	4,557	1,082	3,475	2,759	716
1931–1935	3,032	511	2,521	1,977	544	1937	5,413	1,468	3,945	3,201	745
1919	4,624	1,361	3,263	2,511	752	1938	4,303	893	3,471	2,820	650
1920	6,981	1,764	5,218	4,193	1,025	1939	4,914	1,292	3,623	2,834	788
1921	4,139	655	3,484	2,703	780	1940	5,614	1,679	3,935	3,117	819
1922	4,647	988	3,659	2,738	921	1941	6,878	2,132	4,746	3,708	1,038
1923	5,987	1,512	4,475	3,317	1,157	1942	7,576	2,364	5,212	4,103	1,109
1924	5,306	1,233	4,072	2,899	1,174	1943	8,072	2,488	5,584	4,608	976
1925	5,678	1,382	4,295	3,059	1,237	1944	8,419	2,340	6,079	5,178	901
1926	6,214	1,405	4,808	3,542	1,266	1945 (prel.)	8,143	1,975	6,168	5,212	956

[1] Coal, natural gas, natural gasoline and allied products, petroleum.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 820.—Nonferrous Metals—Yearly Average Prices, by Kind: 1896 to 1946

[Prices are cents per pound, except quicksilver (dollars per flask[1]) and platinum (dollars per ounce)]

YEAR	Copper, electrolytic (New York)	Lead (New York)	Tin[2] (New York)	Zinc (St. Louis)	Aluminum, delivered[3]	Antimony (New York)	Quicksilver (New York)	Platinum (New York)
1896–1900	[4] 13.41	3.84	19.54	[5] 4.55	37.15	8.204	42.17	[6] 18.66
1901–1905	13.877	4.330	28.19	[7] 5.284	33.80	7.398	43.17	19.55
1906–1910	15.642	4.780	34.26	5.432	31.12	11.885	44.12	26.68
1911–1915	14.073	4.359	41.10	7.205	23.84	12.373	52.77	45.16
1916–1920	23.031	7.355	[8] 54.43	8.783	42.14	15.063	105.71	103.54
1921–1925	13.474	6.933	42.64	6.189	23.88	9.331	84.76	105.42
1923	14.421	7.267	42.66	6.607	25.41	7.897	66.50	116.54
1924	13.024	8.097	50.18	6.344	27.03	10.836	69.76	118.82
1925	14.042	9.020	57.89	7.622	27.19	17.494	83.13	119.09
1926	13.795	8.417	65.29	7.337	26.99	15.988	91.90	113.27
1927	12.920	6.755	64.35	6.242	25.40	12.393	118.16	84.64
1928	14.570	6.305	50.43	6.027	23.90	10.305	123.51	78.58
1929	18.107	6.833	45.16	6.512	23.90	8.956	122.15	67.66
1930	12.982	5.517	31.69	4.556	23.79	7.667	115.01	45.36
1931	8.116	4.243	24.47	3.640	23.30	6.720	87.35	35.67
1932	5.555	3.180	21.98	2.876	23.30	5.592	57.93	36.46
1933	7.025	3.869	39.12	4.029	23.30	6.528	59.23	30.99
1934	8.428	3.860	52.23	4.158	21.58	8.901	73.87	36.47
1935	8.649	4.065	50.39	4.328	20.50	13.616	71.99	34.15
1936	9.474	4.710	46.42	4.901	20.50	12.240	79.92	42.93
1937	13.167	6.009	54.29	6.519	20.08	15.355	90.18	51.77
1938	10.000	4.739	42.28	4.610	20.00	12.349	75.47	35.90
1939	10.965	5.053	49.11	5.110	20.00	12.359	103.94	36.75
1940	11.296	5.179	49.84	6.335	20.00	14.000	176.87	37.92
1941	11.797	5.793	52.03	7.474	16.87	14.000	185.02	36.00
1942	11.78	6.481	52.00	8.250	15.00	15.559	196.35	36.00
1943	11.78	6.500	52.00	8.250	15.00	15.928	195.21	35.08
1944	11.75	6.500	52.00	8.250	15.00	15.839	118.36	35.00
1945	11.75	6.500	52.00	8.250	15.00	15.839	134.89	35.00
1946	[9] 14.04	8.109	54.54	8.726	15.00	17.306	98.24	67.20

[1] Flasks of 75 pounds prior to 1927; 76 thereafter.
[2] 99 percent tin, 1896–1919; Straits tin thereafter.
[3] Prices 1896 to 1929 for pure aluminum (No. 1 virgin 98–99 percent); beginning 1930, for 99 percent+virgin ingot.
[4] Prices 1896 to 1898 are for Lake copper.
[5] Data are for New York zinc.
[6] Average for 1899 and 1900 only.
[7] Average, 1903–05; average for New York zinc 1901–05, 5.058 cents.
[8] Average for 4 years.
[9] Connecticut Valley.

Sources: Engineering and Mining Journal and The Mineral Industry; American Metal Market, annual reports; and The Iron Age, annual review issue.

No. 821.—Mineral Production, by States and for Alaska: 1939 to 1945

[Sum of State totals in table below does not agree with total for United States given in tables 819 and 822 chiefly because (1) figures for certain of products included in United States total are not available by States of origin; (2) use of iron ore values in State totals and pig iron values in United States total; (3) use of mine figures for gold, silver, copper, lead, and zinc in State totals and mint and smelter figures in United States total; and (4) inclusion of estimates in United States total for a few products for which no canvass has been conducted for many years and for which no estimate by States is made]

[Values in thousands of dollars]

DIVISION AND STATE	1939	1940	1941	1942	1943	1944	1945
Continental United States	4,210,412	4,646,533	5,587,851	6,184,095	6,589,224	6,981,730	6,898,543
New England	25,460	24,902	29,918	26,450	21,558	21,352	20,964
Maine	3,770	4,375	4,692	3,614	2,720	2,146	2,483
New Hampshire	1,187	1,065	1,383	1,211	1,350	1,166	801
Vermont	6,972	6,980	8,132	7,266	6,404	7,672	8,233
Massachusetts	8,243	7,573	9,293	8,467	5,441	5,260	5,447
Rhode Island	681	995	1,133	836	808	612	508
Connecticut	4,306	3,914	5,285	5,055	4,835	4,496	3,492
Middle Atlantic	639,859	728,121	867,801	984,067	1,015,076	1,106,890	1,051,652
New York	78,410	76,120	91,583	103,298	88,416	87,632	90,286
New Jersey	30,442	33,654	39,075	38,921	37,583	33,794	31,253
Pennsylvania	531,008	618,348	737,144	841,847	889,077	985,464	930,113
East North Central	514,158	605,902	725,363	772,217	770,931	788,417	782,073
Ohio	120,682	130,655	164,827	175,549	189,422	192,052	196,633
Indiana	53,885	58,975	80,572	89,571	83,513	90,465	90,061
Illinois	210,798	277,943	320,510	327,665	322,050	330,971	332,489
Michigan	116,088	124,775	142,434	161,434	157,016	152,135	140,677
Wisconsin	12,705	13,554	17,021	17,998	18,930	22,794	22,213
West North Central	332,113	366,971	475,528	534,100	514,329	498,688	492,987
Minnesota	106,456	128,572	178,790	191,650	177,687	170,465	167,140
Iowa	25,170	26,007	28,872	28,278	24,187	22,462	24,820
Missouri	45,634	50,325	61,545	76,122	72,212	72,960	74,171
North Dakota	2,690	2,987	3,328	4,028	4,422	4,393	4,551
South Dakota	24,814	23,529	24,502	24,139	8,608	5,472	7,165
Nebraska	4,390	4,692	6,499	8,428	6,800	5,060	4,953
Kansas	122,960	130,860	171,992	201,454	220,413	217,876	210,187
South Atlantic	384,413	451,803	581,931	658,728	740,958	768,198	761,282
Delaware	401	457	493	402	367	182	131
Maryland	11,782	12,605	17,292	18,384	17,508	15,264	15,030
District of Columbia	592	640	700	600	100	111	229
Virginia	43,903	50,004	71,341	79,771	85,825	87,001	84,081
West Virginia	276,084	329,892	425,626	493,995	564,230	598,425	597,377
North Carolina	18,534	21,113	18,915	17,373	22,172	22,199	14,457
South Carolina	5,423	5,306	7,246	5,891	4,759	4,192	5,043
Georgia	14,634	16,932	21,049	22,009	20,927	18,972	19,939
Florida	13,060	14,854	19,269	20,304	25,070	21,852	24,995
East South Central	210,009	246,895	325,792	401,733	424,825	468,788	462,031
Kentucky	112,841	131,974	169,009	204,294	236,578	276,701	268,858
Tennessee	39,818	42,683	56,302	67,224	64,485	63,998	60,199
Alabama	52,158	64,998	82,730	100,223	102,584	109,149	111,158
Mississippi	5,192	7,240	17,751	29,993	21,178	18,940	21,816
West South Central	1,136,642	1,187,173	1,407,368	1,487,278	1,708,693	1,939,428	2,005,167
Arkansas	29,573	37,479	47,081	60,337	81,249	68,681	62,772
Louisiana	168,903	189,153	228,440	246,439	269,412	288,374	298,842
Oklahoma	236,194	235,535	263,764	271,298	254,642	260,832	282,859
Texas	701,972	725,005	868,083	909,203	1,103,390	1,321,541	1,360,694
Mountain	459,914	539,774	626,019	728,405	777,553	736,527	654,095
Montana	63,344	79,488	86,583	96,682	91,743	89,052	75,816
Idaho	33,138	40,800	45,674	54,290	57,475	51,321	44,348
Wyoming	39,413	43,074	52,751	64,070	70,737	74,175	81,105
Colorado	64,145	63,188	73,961	95,279	88,534	80,202	76,862
New Mexico	69,988	80,970	97,849	106,811	123,805	124,827	116,508
Arizona	75,088	85,291	100,473	117,991	124,584	115,592	98,553
Utah	80,128	104,393	122,387	146,969	164,150	149,558	129,386
Nevada	34,671	42,571	46,341	46,313	56,525	51,800	31,517
Pacific	507,845	494,992	548,133	591,117	615,301	653,442	668,292
Washington	31,596	28,090	28,507	35,660	37,593	36,483	31,588
Oregon	8,637	11,230	12,830	14,066	12,267	9,657	9,398
California	467,612	455,672	506,795	541,392	565,441	607,302	627,306
Alaska	25,674	28,724	26,809	20,094	9,055	6,903	10,210

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 822.—Mineral Products of the United States—Quantities and Values: 1930 to 1945

[**Short tons are 2,000 pounds; long tons, 2,240 pounds.** Data cover continental United States and, for leading products, outlying areas. Certain of the figures represent shipments rather than quantity mined, and some of the figures for 1945 are preliminary. Total values of metallic and nonmetallic products include figures which Bureau of Mines is not at liberty to publish and estimated figures for certain products for which data are not available. In some cases, neither quantity nor value can be shown and those products are not listed here but data for them are included in totals. On the other hand, values for certain products, such as coke, are excluded from totals to eliminate duplication, since values of products derived therefrom, or of raw materials used, are accounted for under other items]

PRODUCT	QUANTITY						VALUE (THOUSANDS OF DOLLARS)					
	1930	1935	1940	1943	1944	1945	1930	1935	1940	1943	1944	1945
Grand total (approximate)							4,764,800	3,650,000	5,613,900	8,071,800	8,419,000	8,143,000
Total metallic products (approximate)							985,790	733,130	1,678,600	2,488,000	2,340,000	1,975,000
Aluminum 1,000 pounds	229,037	119,295	412,560	1,840,358	1,552,892	992,974	50,961	22,070	75,292	265,380	222,416	141,924
Antimonial lead [1] short tons	13,711	[1] 16,384	[1] 29,752	[1] 63,515	[1] 57,902	[1] 56,495	1,393	(2)	(2)	(2)	(2)	(2)
Antimony, metal do	[3] 1,685	[3] 2,134	(3)	(3)	(3)	(3)	[3] 258	(3)	(3)	(3)	(3)	(3)
Antimony, ore and concentrates do		3,616	1,124	16,785	13,501	14,966		(4)	73	914	563	562
Bauxite long tons	330,612	233,912	434,988	6,693,080	[5] 2,823,724	[5] 981,372	1,928	1,557	2,579	32,744	[5] 14,402	[5] 5,631
Beryllium ore short tons	(4)	(4)	121	356	388	39	(4)	(4)	4	44	56	6
Cadmium:												
Metal pounds	2,777,762	3,477,091	6,467,260	8,326,768	8,551,424	7,938,658	1,778	(4)	4,527	6,571	6,435	6,107
Compounds do	(4)	(4)	205,900	137,952	285,203	451,050	(4)	(4)	144	109	214	347
Chromite long tons	80	515	2,662	142,964	40,740	12,476	2	6	29	4,820	1,668	532
Copper,[6] sales value 1,000 pounds	1,394,389	762,587	1,818,168	2,185,878	2,006,758	1,565,452	181,271	63,295	205,453	[7] 257,934	[7] 236,797	[7] 184,723
Ferro-alloys short tons	728,269	663,237	1,292,660	1,995,171	1,860,956	1,661,657	51,900	48,892	128,128	271,488	246,014	210,510
Gold [8] 1,000 troy ounces	2,286	3,609	6,003	1,395	1,022	929	47,248	126,325	210,109	48,808	35,778	32,511
Iron, ore [9] 1,000 long tons	55,201	33,426	75,198	99,463	95,136	88,137	145,619	83,035	189,087	269,017	256,886	243,761
Iron, pig 1,000 short tons	33,494	23,719	46,959	60,787	60,996	53,265	512,165	358,145	840,442	1,273,634	1,278,981	1,172,435
Lead (refined),[6] sales value short tons	573,740	310,505	433,065	406,544	394,443	356,535	57,374	24,840	43,307	[7] 52,038	[7] 50,489	[7] 45,636
Magnesium (new ingot) do	280	2,121	6,412	170,267	146,585	43,496	269	(4)	[10] 3,462	69,961	60,141	17,874
Manganese ore (35% or more Mn) long tons	67,035	26,428	40,123	183,190	221,086	162,801	1,437	557	1,169	7,279	9,015	7,320
Manganiferous ore (5% to 35% Mn) do	785,390	524,184	1,136,547	1,538,275	1,328,225	1,359,691	2,402	1,323	3,348	4,522	3,856	3,514
Mercury, metal flasks (76 pounds net)	21,553	17,518	37,777	51,929	37,688	30,763	2,479	1,261	6,682	10,137	4,461	4,150
Molybdenum 1,000 pounds	3,759	10,892	25,329	53,955	39,423	32,524	2,068	7,261	17,189	38,500	27,999	23,107
Nickel short tons	308	160	554	642	988	1,155	214	130	(4)	(4)	(4)	(4)
Ores (crude), old tailings, etc.:												
Copper 1,000 short tons	47,382	19,103	69,278	98,120	91,064	76,856						
Lead-copper, zinc-copper, zinc-lead-copper do	246	1	93	840	1,085	992						
Dry and siliceous (gold and silver) do	7,767	14,016	18,700	4,963	2,620	1,984	(11)	(11)	(11)	(11)	(11)	(11)
Lead do	8,080	3,494	6,144	7,258	6,805	6,730						
Zinc-lead do	10,645	7,471	12,866	13,403	15,418	12,355						
Zinc do	5,980	7,944	9,521	16,804	16,470	16,308						
Platinum, etc., value, N. Y. C. troy ounces	43,502	42,060	47,339	34,917	33,021	33,592	2,049	1,414	1,986	1,455	1,481	1,543
Selenium pounds	278,309	232,831	368,709	521,779	423,906	666,363	455	(4)	(4)	(4)	(4)	(4)
Silver [12] 1,000 troy ounces	50,748	45,924	69,586	40,900	35,651	29,063	19,538	33,008	49,483	29,085	25,352	20,667
Tantalum and columbium ores pounds	5,100	7,681		15,182	10,412	6,649	3	5		29	24	14
Tellurium do	4,717	22,610	88,996	62,260	45,323	60,328	8	(4)	(4)	(4)	(4)	(4)

Tin (metallic equivalent)	short tons	17	50	49	7	6		10	50	55	7	6	
Titanium concentrates (ilmenite)	do	(4)	(4)	20,702	211,715	280,791	308,518	(4)	(4)	184	3,739	7,371	7,359
Titanium concentrates (rutile)	do	(4)	(4)	2,657	3,941	6,770	6,837	(4)	(4)	393	611	1,088	870
Tungsten ore (60 percent concentrates)	do	702	2,395	5,319	11,945	10,282	5,715	509	1,921	6,576	17,974	14,407	7,958
Vanadium	1,000 pounds	(4)	(4)	2,091	5,586	3,527	2,964	(4)	(4)	(4)	3,518	1,690	1,767
Zinc,[6] sales value	short tons	489,361	412,184	589,988	594,250	574,453	467,084	46,979	36,272	74,338	[7] 102,211	[7] 98,806	[7] 80,338
Total nonmetallic products (approximate)								3,779,010	2,916,870	3,935,300	5,583,800	6,079,000	6,168,000
Arsenious oxide	short tons	17,425	12,670	23,339	32,423	34,472	24,810	1,008	497	561	1,520	1,697	1,197
Asbestos	do	4,242	8,920	20,060	6,014	6,667	12,226	289	293	675	335	380	417
Asphalt, native	do	702,777	349,938	500,281	836,135	739,516	704	4,463	2,201	2,766	4,288	3,691	3,816
Asphalt, oil (including road oil) [9]	do	2,167,068	2,715,104	5,262,959	7,131,973	6,408,766	6,311,815	20,851	24,112	41,399	80,615	70,311	68,930
Barite (crude)	do	234,932	225,111	409,353	420,343	518,617	696,062	1,538	1,251	2,597	2,797	3,558	5,349
Boron minerals	do	177,360	272,967	243,355	256,633	277,586	325,935	5,352	5,382	5,643	6,402	6,580	7,635
Bromine	1,000 pounds	8,463	16,429	59,266	94,086	102,112	79,710	2,110	3,483	11,773	19,107	19,713	14,796
Calcium-magnesium chloride (75 percent $NaCl_2$)	short tons	116,160	83,546	99,536	199,796	200,964	218,320	2,208	1,039	998	1,550	1,621	1,818
Cement	1,000 bbl. (376 lb. net)	160,846	76,244	132,864	129,479	95,592	107,833	231,249	114,810	193,465	202,460	151,997	175,431
Clay products [13]								275,134	155,536	114,000	75,200	65,472	86,275
Clay, raw (sold by producers)	1,000 short tons	3,963	2,923	4,701	7,288	6,275	18,628	[9] 12,521	[9] 10,824	18,162	24,915	23,525	39,795
Coal, bituminous [14]	do	467,526	372,373	[15] 460,772	590,177	619,576	576,000	795,483	658,063	[15] 879,327	1,584,644	1,810,901	1,777,336
Coal, Pennsylvania anthracite	do	69,385	52,159	51,485	60,644	63,701	54,934	354,574	210,131	205,490	306,816	354,583	323,944
Coke [9]	do	47,972	35,141	57,072	71,676	74,038	67,308	209,137	176,853	273,832	476,117	527,922	508,540
Emery	short tons	555	176	1,046	6,666	6,940	7,856	6	2	9	63	65	76
Feldspar (crude)	long tons	171,788	189,550	290,763	308,180	327,408	373,054	1,067	1,005	1,272	1,646	1,814	2,022
Fluorspar	short tons	95,849	123,741	233,600	406,016	413,781	323,961	1,747	1,861	4,745	11,802	12,503	9,897
Fuller's earth	do	335,644	227,745	146,568	247,258	294,737	296,368	4,327	2,230	1,471	2,664	3,297	3,464
Garnet for abrasive purposes	do	5,003	3,060	4,716	5,935	(4)	6,306	314	257	259	429	(4)	375
Graphite, amorphous	do	1,941	(4)	(4)	9,597	5,768	5,334	21	(4)	(4)	903	350	289
Graphite, crystalline	do	(4)	(4)					(4)	(4)				
Grindstones and pulpstones	do	18,700	14,587	3,323	12,623	(4)	(4)	771	505	496	488	(4)	(4)
Gypsum [16]	1,000 short tons	3,471	1,904	3,699	3,878	3,761	3,812	27,051	18,860	5,228	5,960	6,451	6,984
Helium [17]	M cu. ft	9,806	10,218	9,451	58,951	137,268	128,441	140	114	85	321	873	937
Iodine	pounds	(4)	245,696	(4)	(4)	(4)	(4)	(4)	249	(4)	(4)	(4)	(4)
Kyanite	short tons	(4)	(4)	4,241	9,561	(4)	(4)	(4)	(4)	94	239	(4)	(4)
Lime	1,000 short tons	3,388	2,987	4,887	6,597	6,474	5,921	25,616	21,749	33,956	49,064	48,698	45,918
Lithium minerals	short tons	1,797	1,154	2,011	8,155	13,319	2,446	56	27	81	315	553	286
Magnesite (crude)	do	129,320	177,154	333,166	754,832	561,450	336,458	1,033	1,192	2,488	6,072	4,407	2,325
Magnesium oxide, hydrated (brucite)	1,000 pounds			216,532	1,225,148	1,023,158	539,612						
Magnesium salts, natural	do	73,255	109,602					1,071	1,287	2,453	21,605	18,394	9,675
Marl, calcareous	short tons	34,012	88,062	25,516	147,153	178,036	154,122	113	97	42	153	172	188
Marl, greensand	do	12,761	7,589	6,697	10,056	4,908	4,986	221	220	390	522	506	478
Mica, scrap	do	6,732	[18] 18,852	[18] 22,386	46,138	51,727	32,880	109	[18] 244	[18] 315	738	1,089	510
Mica, sheet	1,000 pounds	1,465	937	1,625	3,448	1,523	1,299	177	161	292	3,229	3,263	737
Millstones								18	10	7	9	10	15

No. 822.—Mineral Products of the United States—Quantities and Values: 1930 to 1945—Continued

Product	Quantity						Value (thousands of dollars)					
	1930	1935	1940	1943	1944	1945	1930	1935	1940	1943	1944	1945
Nonmetallic—continued												
Mineral pigments:												
Natural pigments and manufactured iron oxide pigments—short tons	[19]	[19]	[19]	100,216	97,018	101,014	[19]	[19]	[19]	7,951	8,016	8,825
Zinc and lead pigments [20]—do	147,948	137,972	164,775	192,827	211,403	194,448	18,420	13,828	19,334	26,341	28,992	26,556
Natural gas—1,000,000 cu. ft	1,943,421	1,916,595	2,660,222	3,414,689	3,711,039	3,875,172	416,090	429,374	577,939	760,950	797,255	821,099
Natural gasoline and allied products:												
Natural gasoline and cycle products—1,000 gal	2,210,494	1,651,986	2,339,400	2,773,218	3,031,308	3,251,172	128,160	70,940	68,261	122,500	148,200	152,500
Liquefied petroleum gases—do	[21]	[21]	[21]	910,854	1,170,624	1,422,335	[21]	[21]	[21]	24,410	34,300	43,500
Oilstones, etc—short tons	651	439	[4]	[4]	[4]	[4]	137	106	[4]	[4]	[4]	[4]
Olivine—do	[4]	[4]	2,500	5,415	3,270	[4]	[4]	[4]	15	49	35	[4]
Peat—do	[22]	37,060	70,097	60,002	57,987	78,272	[22]	199	517	491	525	600
Petroleum—1,000 barrels (42 gal.)	898,011	996,596	1,353,214	1,505,613	1,677,904	1,711,103	1,070,200	961,440	1,385,440	1,809,020	2,032,960	2,093,300
Phosphate rock—1,000 long tons	3,926	3,042	4,003	5,126	5,377	5,807	13,997	10,952	12,335	18,962	20,856	23,951
Potassium salts (K_2O)—short tons	56,610	224,721	393,058	732,151	817,892	870,370	2,986	4,993	12,562	26,183	29,487	30,314
Pumice—do	56,843	60,000	82,407	85,150	83,757	157,011	336	247	450	611	704	1,051
Pyrites—long tons	347,512	514,192	626,640	802,384	788,530	722,596	1,029	1,583	1,920	2,844	2,598	2,700
Salt—1,000 short tons	8,054	7,927	10,360	15,214	15,717	15,394	25,009	21,838	26,475	43,878	45,989	46,069
Sand and gravel:												
Sand, glass—do	1,849	2,126	2,760	3,972	4,443	4,682	3,211	3,735	4,882	7,377	8,228	8,374
Sand (molding, building, etc.) and gravel—1,000 short tons	195,203	121,798	235,548	230,092	190,340	190,342	111,966	58,242	105,806	145,416	116,936	120,463
Sand-lime brick—thousands	[13] 191,193	[13] 61,757	[13] 104,519	[13]	[13]	[13]	[13] 1,951	[13] 555	[13] 1,174	[13]	[13]	[13]
Silica (quartz)—short tons	13,156	17,178	31,865	99,445	82,379	57,764	121	112	176	347	286	237
Slate—do	463,610	330,200	473,450	468,860	477,840	551,890	7,912	3,650	5,738	4,870	5,004	5,659
Sodium salts (carbonates and sulfates), natural—short tons	122,930	131,936	317,267	331,901	353,749	372,241	1,792	1,449	3,158	4,098	4,447	4,559
Stone—1,000 short tons	126,996	[23] 83,159	[23] 153,733	[23] 171,343	[23] 155,580	[23] 153,405	178,949	[23] 87,824	[23] 160,044	[23] 184,320	[23] 175,642	[23] 179,308
Sulfur—1,000 long tons	1,990	1,635	2,559	2,954	3,519	3,833	35,800	29,300	40,900	47,300	56,300	61,300
Sulfuric acid, byproduct (60° Baumé) [24]—1,000 short tons	1,188	604	841	1,228	1,160	1,085	9,544	4,548	6,797	10,853	10,416	10,137
Talc, pyrophyllite, and soapstone [25]—short tons	179,385	172,716	281,375	412,868	398,863	401,080	2,108	1,848	3,008	5,121	5,017	4,957
Tripoli—do	32,439	27,375	30,212	14,912	18,425	18,247	508	383	367	244	302	307
Vermiculite—do	[4]	7,068	22,299	46,645	54,116	64,808	[4]	88	138	472	542	648

[1] From both domestic and foreign ores. Beginning 1935, data represent antimonial lead produced at primary refineries from both primary and secondary sources, and are not comparable with data for prior years; estimate of value of primary antimony and lead content of antimonial lead from domestic sources included in total value of metallic products.

[2] Content of antimonial lead. Value of the antimony in antimonial lead excluded from total value.

[3] Largely from foreign ore beginning 1935. Value not included in total value. Bureau of Mines not at liberty to publish value figures or quantity figures for 1940–1945.

[4] Figures not available or Bureau of Mines not at liberty to publish them; value included in total value of metallic or nonmetallic products.

[5] Represents dried bauxite equivalent.

[6] Product from domestic ores only.

[7] Value does not include premiums paid miners by the Government. Total premiums for copper, lead, and zinc amounted to approximately $73,000,000 in 1943, $83,000,000 in 1944, and $79,000,000 in 1945.

[8] According to Bureau of the Mint; valued at $20.67+per ounce through 1930, at $35 per ounce in 1935 and subsequent years.

[9] Value not included in total value; see headnote.

[10] Value calculated at nominal price, 27 cents per pound.

[11] Figures not available. Value of products derived therefrom, or of raw materials used, is included elsewhere.

[12] According to Bureau of the Mint.

[13] Figures obtained through cooperation with Bureau of the Census. For 1940, total is estimate based on figures issued by Bureau of the Census as somewhat incomplete. For 1943–45 there was no canvass; total for clay products is estimate by Bureau of Mines; no estimate was made for sand-lime brick. Value of clay products exclude values of pottery and refractories for 1940 and subsequent years.

[14] Includes brown coal and lignite, and anthracite mined elsewhere than in Pennsylvania.

[15] Quantities as reported by Department of the Interior, National Bituminous Coal Division; values include selling expenses.

[16] Gypsum mined: For 1940 and subsequent years, value of crude at mine; for earlier years, value as sold (crude and calcined).

[17] Figures cover fiscal year ended June 30 of year stated.

[18] Includes mica recovered by grinding mica schist; excluded in prior years shown.

[19] Figures not available; value of iron ore sold for paint included in total value of nonmetallic products.

[20] Sublimed blue lead, sublimed white lead, leaded zinc oxide, and zinc oxide.

[21] Figures not available.

[22] No canvass. Estimate of value included in total value of nonmetallic products.

[23] Includes soapstone used as dimension stone.

[24] From copper and zinc smelters and zinc roasters and from roasting of high-sulfide gold and silver concentrates.

[25] For 1930 figures exclude soapstone. For 1935 and thereafter, figures cover talc, pyrophyllite, and ground soapstone. Dimension soapstone is included in stone. Value of soapstone in 1930 is included in total value of nonmetallic products; Bureau of Mines not at liberty to publish figures.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 823.—Mineral Industries—

[See headnote,

Line number	INDUSTRY	Number of operating companies [1]	Number of mines, quarries, and wells	Number of preparation plants	Quantity of major product (tons of 2,000 pounds except as noted)	Value of all products (thousands of dollars) [2]	NUMBER OF PERSONS ENGAGED			
							Total	Wage earners (average for year) [3]	Salaried employees [4]	Proprietors and firm members [5]
1	**All operations**	20,927	361,202	5,450	([6])	[9] 3,430,259	[10] 878,180	779,032	[10] 82,809	16,339
2	**Producing operations**	18,920	361,040	5,418	([6])	3,221,927	[10] 827,410	736,150	[10] 77,019	14,241
3	**Fuels, total**	13,345	353,969	1,291	([6])	2,392,754	635,506	566,956	57,509	11,041
4	Crude petroleum and natural gas.	7,782	347,645	-----	([12])	1,375,954	141,592	105,166	30,322	6,104
5	Natural gasoline	295	-----	734	[14] 2,141,779	96,338	10,347	8,332	2,005	10
6	Bituminous coal	5,009	5,686	365	391,728,862	727,358	393,308	369,156	19,656	4,496
7	Lignite	130	131	-----	2,978,046	3,457	1,739	1,480	115	144
8	Pennsylvania anthracite [15]	346	507	192	51,865,328	189,648	88,520	82,822	5,411	287
9	**Metallic ores, total**	1,733	1,992	678	([6])	515,009	99,608	88,394	10,110	1,104
10	Iron ore	100	177	41	[17] 51,645,269	150,872	22,397	20,137	2,228	32
11	Major nonferrous metallic ores.	1,487	1,640	508	([12])	338,092	72,544	64,232	7,337	975
12	Gold, total	1,124	1,180	329	([12])	114,090	23,398	20,507	2,089	802
13	Lode gold	820	841	329	([12])	86,063	19,433	17,279	1,612	542
14	Placer gold	306	339	([19])	([12])	28,027	3,965	3,228	477	260
15	Silver ore	150	163	32	([12])	19,716	4,697	4,244	368	85
16	Copper ore	35	51	27	([12])	141,635	26,752	23,844	2,908	-----
17	Lead ore	62	76	29	([12])	31,467	8,015	6,984	998	33
18	Zinc ore	138	170	91	([12])	31,184	9,682	8,653	974	55
19	Other nonferrous metallic ores.	153	175	129	([6])	26,045	4,667	4,025	545	97
20	Bauxite	10	12	11	[20] 388,000	2,527	827	727	100	-----
21	Chromite and antimony ore.	4	3	1	[17] 3,417	47	40	31	8	1
22	Manganese ore	26	34	14	[17] 47,672	945	557	504	41	12
23	Mercury	64	61	58	[21] 18,222	1,830	721	602	74	45
24	Molybdenum ore	5	5	5	21,068	15,411	1,025	910	112	3
25	Titanium ore	3	3	3	16,471	458	196	183	13	-----
26	Tungsten ore	35	49	31	[23] 3,214	3,354	855	690	134	31
27	Vanadium and uranium ore.	8	8	6	103,846	1,473	446	378	63	5
28	**Stone, total**	1,521	1,929	1,369	133,991,959	117,034	41,302	37,287	3,158	857
29	Crushed and broken	1,183	1,533	1,335	130,240,936	101,581	34,350	30,937	2,770	643
30	Rough dimension	345	396	34	3,751,023	15,453	6,952	6,350	388	214
31	Limestone, total	965	1,256	1,041	109,777,773	80,656	28,312	25,619	2,129	564
32	Crushed, etc	911	1,192	1,028	108,436,772	77,147	27,055	24,482	2,031	542
33	Rough dimension	55	64	13	1,341,001	3,509	1,257	1,137	98	22
34	Granite, total	199	242	86	7,460,299	12,876	4,913	4,417	384	112
35	Crushed, etc	59	79	74	6,500,177	7,030	2,354	2,100	232	22
36	Rough dimension	141	163	12	960,122	5,846	2,559	2,317	152	90
37	Basalt, total	101	120	116	9,822,020	9,658	2,226	1,910	278	38
38	Crushed, etc	97	116	115	9,801,339	9,632	2,198	1,886	278	34
39	Rough dimension	4	4	1	20,681	26	28	24	-----	4
40	Sandstone, total	117	127	55	3,295,036	4,445	1,916	1,737	132	47
41	Crushed, etc	60	68	50	2,522,789	2,930	1,246	1,134	98	14
42	Rough dimension	57	59	5	772,247	1,515	670	603	34	33

[1] Companies with operations in more than 1 industry are counted only once in totals.
[2] See note 3, table 825. [3] See note 4, table 825. [4] See note 5, table 825. [5] See note 6, table 825.
[6] Represents permanent additions and major alterations (including installation costs); minor additions and replacements and cost of land are excluded.
[7] See note 9, table 825. [8] Not shown because of dissimilar products.
[9] Includes amounts received by or due contractors for services performed during year.
[10] Includes statistics for 334 salaried employees paid $1,091,000 at central offices that served more than 1 mineral industry.
[11] Contractors performing oil- and gas-field services were not asked to report expenditures for supplies and materials, fuel, purchased electric energy, or contract work, and contractors performing general services for mineral industries were not asked to report expenditures for contract work. These expenditures are not included in totals shown. Expenditures by "Contract-service operations" duplicate in part expenditures for "Contract work" reported by producing operations.
[12] Oil- and gas-field contractors were not asked to report expenditures for buildings, machinery, and equipment, and contractors performing general services for mineral industries were asked to report only combined expenditures for these items, which amounted to $150,000. These expenditures are not included in totals shown.
[13] Crude petroleum, 1,228,133,816 barrels (42 gallons); natural gas, 2,929,184,828 M cubic feet, of which 2,287,415,256 M cubic feet were marketed.
[14] Thousands of gallons. [15] Includes data for 58 strip-pit and culm-bank contractors.

SUMMARY, BY INDUSTRIES: 1939

table 825]

Total man-hours worked by wage earners (thousands)	PRINCIPAL EXPENSES DESIGNATED BELOW (THOUSANDS OF DOLLARS)							COST OF BUILDINGS, MACHINERY, AND EQUIPMENT ERECTED OR INSTALLED DURING YEAR (THOUSANDS OF DOLLARS) [6]		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy [7]	Line number
	Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment		
1,296,611	[10] [11] 1,829,398	975,442	[10] 205,399	[11] 307,980	[11] 60,965	[11] 69,245	[11] 210,368	[12] 27,435	[12] 263,097	14,323,958	1
1,224,707	[10] 1,747,282	915,558	[10] 189,355	306,297	60,374	68,892	206,805	27,020	261,475	13,045,784	2
875,808	1,324,284	707,640	140,306	200,509	35,318	38,338	202,174	18,121	228,694	8,543,120	3
190,078	533,947	155,170	78,792	78,037	19,460	6,739	195,748	9,588	188,578	3,386,341	4
16,634	37,856	13,212	5,052	8,653	6,600	355	3,984	1,460	11,569	772,302	5
542,100	594,512	430,427	44,120	88,064	5,291	24,711	1,898	5,303	25,258	3,326,209	6
3,027	2,182	1,384	219	342	80	145	11	16	94	21,052	7
123,969	155,787	107,446	12,123	25,412	3,887	6,389	[16] 532	1,753	3,196	1,037,216	8
188,060	250,882	125,411	26,404	67,898	10,212	18,527	2,431	5,284	17,568	2,196,013	9
38,187	50,183	27,201	5,794	10,621	2,267	4,083	217	770	3,603	673,296	10
141,489	189,479	93,199	19,187	53,969	7,290	13,798	2,036	4,136	12,917	1,537,602	11
48,930	63,111	32,563	5,166	17,369	2,101	4,796	1,117	1,775	7,369	396,549	12
40,842	50,224	26,931	4,004	13,588	1,402	3,323	976	1,640	3,579	286,115	13
8,088	12,887	5,631	1,162	3,780	699	1,473	142	135	3,790	110,434	14
9,036	10,213	6,004	895	2,502	178	573	61	161	391	43,260	15
51,241	75,703	34,486	8,078	23,562	4,168	4,899	511	1,822	4,084	752,707	16
14,085	19,922	9,921	2,848	4,897	267	1,851	137	144	470	193,248	17
18,198	20,530	10,225	2,201	5,639	577	1,679	209	234	603	151,338	18
8,384	11,219	5,012	1,422	3,308	656	645	178	378	1,048	85,115	19
1,176	1,380	578	241	269	187	60	46	20	180	13,290	20
59	75	42	12	11	3	6	----	7	27	686	21
959	805	483	84	162	37	40	----	3	35	5,035	22
1,388	1,289	737	155	222	138	34	3	66	185	8,388	23
1,987	4,120	1,435	534	1,718	39	358	42	30	77	33,981	24
322	270	140	42	38	15	35	[22]	15	72	2,251	25
1,614	2,241	1,100	241	648	97	114	42	160	286	14,660	26
879	1,038	497	112	244	140	----	45	77	186	6,824	27
74,665	72,698	37,591	6,983	16,961	4,756	5,534	873	1,203	5,372	1,096,649	28
62,366	63,349	31,492	6,163	15,733	4,309	4,867	786	1,155	5,047	961,604	29
12,299	9,348	6,099	820	1,228	447	667	87	48	325	135,045	30
51,101	50,355	26,167	4,638	11,584	3,466	3,800	699	895	4,210	790,138	31
48,901	48,544	24,903	4,453	11,425	3,404	3,684	675	886	4,141	756,332	32
2,200	1,811	1,264	185	159	62	117	25	9	69	33,806	33
8,841	8,146	4,156	937	1,956	392	656	50	109	415	105,248	34
4,574	4,343	1,782	573	1,405	223	334	26	75	260	48,142	35
4,267	3,803	2,373	384	551	169	321	24	33	155	57,106	36
4,037	5,416	2,465	651	1,346	418	504	32	137	386	96,713	37
4,001	5,395	2,452	651	1,344	413	503	32	137	384	96,211	38
36	21	13	----	2	5	1	----	[22]	2	502	39
3,131	2,969	1,651	230	742	180	137	30	23	92	35,502	40
1,990	2,027	1,084	174	519	123	105	23	23	69	24,991	41
1,141	942	567	56	223	56	32	7	[22]	23	10,511	42

[16] Excludes, to avoid duplication, $10,618,000 paid strip-pit and culm-bank contractors by colliery companies.
[17] Tons of 2,240 pounds.
[18] Recoverable metals contained:

Industry	Gold (fine ounces)	Silver (fine ounces)	Copper (pounds)	Lead (pounds)	Zinc (pounds)
Major nonferrous metallic ores, total	3,867,632	62,736,783	1,434,481,327	800,010,658	1,131,548,549
Lode gold	2,455,725	6,985,914	5,978,207	20,925,993	3,295,133
Placer gold	824,555	96,896	----	----	----
Silver ore	96,296	31,008,891	31,071,853	40,245,076	9,215,058
Copper ore	429,518	13,138,381	1,385,985,075	14,431,555	52,840,656
Lead ore	40,650	9,433,615	10,313,111	602,316,964	131,872,086
Zinc ore	20,888	2,073,086	1,133,081	122,091,070	934,325,616

[19] Data not available separately.
[20] Dried bauxite equivalent. Tons of 2,240 pounds.
[21] Flasks of 76 pounds.
[22] Less than $501.
[23] 60 percent WO_3.

No. 823.—MINERAL INDUSTRIES—SUMMARY;

Line number	INDUSTRY	Number of operating companies [1]	Number of mines, quarries, and wells	Number of preparation plants	Quantity of major product (tons of 2,000 pounds except as noted)	Value of all products (thousands of dollars) [2]	NUMBER OF PERSONS ENGAGED		
							Total	Wage earners (average for year) [3]	Salaried employees [4]
1	Slate, total	70	79	11	683,900	4,163	1,516	1,341	115
2	Crushed and broken	6	11	11	308,268	2,137	450	407	43
3	Rough dimension	64	68		375,632	2,025	1,066	934	72
4	Marble, total	31	44	8	316,155	2,709	1,452	1,405	41
5	Crushed and broken	6	6	5	34,815	177	80	70	9
6	Rough dimension	25	38	3	281,340	2,532	1,372	1,335	32
7	Miscellaneous, crushed and broken.	60	61	52	2,636,776	2,528	967	858	79
8	**Sand and gravel, total**	1,253	1,563	1,528	122,547,976	79,402	20,573	16,959	2,818
9	Common sand and gravel	1,129	1,380	1,383	115,543,448	69,130	17,740	14,584	2,445
10	Glass sand	32	39	40	3,175,417	6,136	1,527	1,280	242
11	Foundry sand	97	144	105	3,829,111	4,136	1,306	1,095	131
12	**Clay and shale, total**	833	1,061	205	21,722,410	24,847	11,624	10,648	760
13	Kaolin and ball clay	75	95	53	1,049,810	7,239	3,460	3,168	256
14	Fire clay	200	306	44	4,200,729	7,178	4,018	3,655	255
15	Common clay and shale	517	609	70	16,061,529	6,341	3,043	2,906	61
16	Fuller's earth	21	22	18	186,961	2,107	680	562	116
17	Bentonite	27	29	20	223,381	1,982	423	357	62
18	**All other, total**	439	526	347	[8]	92,881	18,463	15,906	2,330
19	Asbestos	9	9	7	15,423	492	172	160	9
20	Barite	37	47	32	348,022	2,065	870	792	62
21	Diatomite	14	14	12	98,461	2,018	370	299	62
22	Feldspar	47	59	2	[17] 214,009	981	605	512	54
23	Fluorspar	60	61	53	305,557	3,398	1,445	1,287	109
24	*Graphite, lithium minerals, pinite, and Iceland spar.*	6	6	2	[5]	96	48	36	10
25	Greensand	4	3	4	4,054	285	96	79	15
26	Gypsum	34	59	25	3,302,208	4,569	1,431	1,327	97
27	*Kyanite, andalusite, and dumortierite.*	7	8	5	3,730	139	101	83	16
28	Magnesite and brucite	3	4	1	188,349	1,396	228	216	12
29	Mica	22	21	10	20,731	327	221	190	20
30	Native asphalt and bitumens.	23	23	15	494,864	2,968	860	730	123
31	Natural abrasives	33	41	31	101,476	1,295	435	366	45
32	Natural sodium compounds.	10	12	9	256,385	3,067	643	533	105
33	Peat	23	25	23	55,556	378	195	157	27
34	Phosphate rock	33	40	50	[17] 3,957,884	12,286	3,766	3,372	382
35	Potash	5	5	4	531,621	13,964	1,801	1,516	284
36	Pyrites	6	5	4	[17] 169,760	602	209	189	15
37	Rock salt	17	17	17	2,046,880	6,896	1,565	1,380	181
38	Sulfur	8	10	2	[17] 2,091,179	31,812	2,025	1,517	507
39	Talc and soapstone	29	38	26	253,992	3,269	1,154	970	167
40	Tripoli	9	12	8	28,995	427	159	139	20
41	Vermiculite	7	7	5	22,638	150	64	56	8
42	**Contract-service operations** [24]	2,067				[25] 208,332	48,595	41,426	5,279
43	Oil- and gas-field services	1,888				[26] 203,844	46,939	40,061	5,153
44	General services for mineral industries.	179				[25] 4,488	1,656	1,365	126
45	Nonproducing operations [20]	453	162	32			2,175	1,456	511

[1] Companies with operations in more than one industry are counted only once in totals.
[2] See *note 3, table 825.* [3] See *note 4, table 825.* [4] See *note 5, table 825.* [5] See *note 6, table 825.*
[6] Represents permanent additions and major alterations (including installation costs); minor additions and replacements and the cost of land are excluded.
[7] See note 9, table 825.
[8] *Not shown because of dissimilar products.*
[11] Contractors performing oil- and gas-field services were not asked to report expenditures for supplies and materials, fuel, purchased electric energy, or contract work, and contractors performing general services for mineral industries were not asked to report expenditures for contract work. These expenditures are not included in totals shown. Expenditures by "Contract-service operations" duplicate in part the expenditures for "Contract work" reported by producing operations.
[12] Oil- and gas-field contractors were not asked to report expenditures for buildings, machinery, and equipment, and contractors performing general services for mineral industries were asked to report only combined expenditures for these items, which amounted to $150,000. These expenditures are not included in totals shown.
[17] Tons of 2,240 pounds. [22] Less than $501.

BY INDUSTRIES: 1939—Continued

NUMBER OF PERSONS ENGAGED—con.	Total man-hours worked by wage earners (thousands)	PRINCIPAL EXPENSES DESIGNATED BELOW (THOUSANDS OF DOLLARS)							COST OF BUILDINGS, MACHINERY, AND EQUIPMENT ERECTED OR INSTALLED DURING YEAR (THOUSANDS OF DOLLARS) [6]		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy [7]	Line number
Proprietors and firm members [5]		Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment		
60	2,611	2,747	1,252	232	881	113	242	28	5	72	29,554	1
----------	803	1,420	426	93	716	39	138	8	----------	24	12,594	2
60	1,808	1,327	825	139	165	74	104	20	5	48	16,960	3
6	2,973	1,543	1,100	105	139	87	101	11	1	30	18,247	4
1	127	99	44	30	11	6	8	----------	----------	2	2,087	5
5	2,846	1,444	1,057	75	127	81	92	11	1	28	16,160	6
30	1,970	1,521	800	190	314	101	95	23	34	165	21,247	7
796	35,786	42,683	18,822	6,393	8,493	4,632	3,806	537	1,030	5,302	699,215	8
711	31,324	37,190	16,482	5,447	7,432	4,156	3,273	399	870	4,780	643,026	9
5	2,667	3,568	1,456	600	747	322	366	77	124	324	29,154	10
80	1,794	1,925	884	346	314	154	166	62	35	197	27,035	11
216	18,848	15,773	8,735	1,676	2,918	1,252	705	487	308	1,559	147,895	12
26	5,987	4,269	1,830	637	896	530	241	135	203	1,017	32,777	13
108	5,642	4,875	3,366	499	622	115	130	143	34	153	31,840	14
76	5,481	4,213	2,793	94	629	384	214	99	40	219	61,525	15
2	1,051	1,450	438	308	374	164	95	72	17	68	14,795	16
4	687	966	309	137	396	59	26	38	15	103	6,958	17
227	31,540	39,871	17,358	6,503	9,518	4,205	1,983	304	1,074	2,981	362,892	18
3	344	320	151	18	86	22	40	3	7	13	4,179	19
16	1,439	1,166	597	155	246	94	52	21	31	96	10,452	20
9	751	1,101	338	138	446	96	83	----------	34	48	6,648	21
39	1,016	618	383	113	81	28	8	5	7	39	5,668	22
49	2,568	2,104	1,134	228	506	118	61	57	106	456	20,506	23
2	63	63	26	13	16	3	4	1	1	1	679	24
2	146	154	67	30	34	22	1	----------	----------	----------	709	25
7	2,466	2,671	1,640	217	624	37	146	6	27	277	28,538	26
2	165	131	68	31	18	8	6	----------	2	32	1,574	27
----------	437	432	300	24	80	5	11	11	1	39	1,820	28
11	361	190	118	20	25	10	16	[22]	1	9	1,696	29
7	1,330	1,306	608	285	317	68	28	1	26	89	12,966	30
24	711	692	349	106	148	65	24	[22]	13	37	6,147	31
5	1,070	1,994	779	314	429	251	198	24	131	146	16,066	32
11	246	184	101	43	21	15	4	[22]	8	18	2,759	33
12	6,680	7,012	2,871	858	1,503	826	931	23	109	470	112,531	34
1	3,318	6,462	2,666	997	1,607	1,174	----------	18	246	545	44,600	35
5	348	384	204	37	95	7	34	8	3	15	2,525	36
4	2,608	3,148	1,434	540	868	153	151	3	149	212	23,002	37
1	3,031	7,406	2,545	1,911	1,690	1,128	15	116	84	297	45,135	38
17	2,068	2,017	807	382	619	45	162	2	62	102	12,049	39
----------	284	220	116	34	46	16	8	----------	22	34	1,595	40
----------	91	95	54	11	10	16	----------	4	5	6	1,048	41
1,890	69,159	[11] 74,226	58,085	15,157	[11] 624	[11] 335	[11] 25	[11]	[11]	[11]	1,148,201	42
1,725	66,479	[11] 71,289	56,419	14,870	[11]	[11]	[11]	[11]	[11]	[11]	1,096,381	43
165	2,680	[11] 2,937	1,666	287	624	335	25	[11]	[11]	[11]	51,820	44
208	2,744	7,890	1,799	886	1,059	265	328	3,562	415	1,622	129,973	45

[24] Contractors engaged chiefly in development work for other concerns in mineral industries; Pennsylvania anthracite strip-pit and culm-bank contractors are excluded. Statistics for contractors performing oil- and gas-field services exclude data for oil- and gas-field work performed on contract by concerns that also operated oil and gas wells for their own account unless separate reports were obtained for each of these two types of activities. Statistics are also excluded for concerns rendering oil- and gas-field services or producing crude petroleum, natural gas, or natural gasoline whose reports covering these activities indicated that neither the value of products and services rendered, nor reported principal expenses, nor cost of buildings, machinery, and equipment, nor cost of drilling and equipping wells amounted to as much as $2,500 during 1939. Statistics for contractors performing general services for mineral industries exclude data for contractors that received or were due less than $2,500 for work done during 1939.

[25] Represents amounts received or due for services performed during year.

[26] Statistics cover, in general, only those operations that had reported principal expenses or cost of buildings, machinery, and equipment during year of at least $2,500; for common sand and gravel corresponding minimum was $15,000. Statistics include data for oil- and gas-field operations in States in which the reporting concerns had no products, provided the concerns were large enough to come within the scope of the census as defined in headnote of table 825.

Source: Dept. of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939, Vol. I.

No. 824.—Mineral Industries—Summary, by States: 1939

[Statistics cover producing operations only. For explanations of terms, see headnote, table 825, and appropriate footnotes, tables 823 and 825]

STATE	Number of operating companies	Number of mines and quarries	Number of oil and gas wells producing, Dec. 31, 1939	Number of preparation plants	Value of all products (thousands of dollars)	NUMBER OF PERSONS ENGAGED				Total man-hours worked by wage earners (thousands)
						Total	Wage earners (average for year)	Salaried employees	Proprietors and firm members	
United States	18,920	13,395	347,645	5,418	3,221,927	827,410	736,150	77,019	14,241	1,224,707
Alabama	282	340	--------	106	41,685	27,078	25,661	1,181	236	39,603
Arizona	164	172	--------	57	54,127	10,432	9,335	981	116	21,944
Arkansas	261	140	2,987	52	25,345	6,456	5,821	480	155	8,935
California	1,642	771	16,657	474	364,619	37,805	30,252	6,604	949	62,635
Colorado	486	544	223	107	52,059	14,884	13,259	1,288	337	22,912
Connecticut	52	63	--------	44	2,917	725	635	71	19	1,370
Delaware	9	9	--------	7	242	86	68	15	3	130
Florida	68	83	--------	83	11,155	3,480	3,070	385	25	5,995
Georgia	92	106	--------	61	8,077	3,910	3,646	224	40	7,373
Idaho	98	105	--------	48	21,918	4,989	4,550	384	55	9,507
Illinois	1,006	783	16,981	287	187,219	44,724	39,920	3,971	833	61,212
Indiana	483	455	1,885	153	35,443	12,688	11,260	978	360	18,258
Iowa	365	383	--------	91	10,816	6,260	5,580	339	341	8,583
Kansas	748	212	20,238	124	77,531	13,327	11,290	1,475	562	19,572
Kentucky	637	613	9,868	126	91,285	54,001	51,278	2,370	353	73,656
Louisiana	451	40	6,529	62	121,202	11,782	9,645	1,925	212	18,648
Maine	33	34	--------	11	896	439	379	41	19	659
Maryland and Dist. of Col	144	171	--------	58	8,451	3,876	3,526	236	114	5,952
Massachusetts	102	112	--------	87	5,230	1,617	1,206	362	49	2,512
Michigan	463	173	3,002	106	75,397	16,144	14,293	1,566	285	27,426
Minnesota	110	170	--------	83	98,711	8,027	6,716	1,255	56	12,971
Mississippi	40	45	47	37	2,139	644	551	80	13	1,106
Missouri	387	466	132	157	27,167	11,066	9,258	1,531	277	16,422
Montana	444	296	2,067	70	44,173	11,738	10,114	1,284	340	19,560
Nebraska	37	64	--------	47	1,323	557	463	60	34	1,030
Nevada	265	279	--------	90	25,171	5,714	5,026	538	150	11,162
New Hampshire	24	26	--------	13	653	316	266	41	9	535
New Jersey	117	135	--------	108	14,124	4,010	3,369	609	32	6,451
New Mexico	241	100	2,981	30	55,559	8,266	7,340	792	134	13,463
New York	410	286	14,729	217	40,278	8,887	6,817	1,679	391	14,254
North Carolina	85	111	--------	60	4,257	1,997	1,787	178	32	3,720
North Dakota	105	106	--------	4	2,503	1,078	874	86	118	1,724
Ohio	1,189	1,102	15,011	334	63,221	28,028	24,579	2,351	1,098	40,751
Oklahoma	1,302	235	50,384	223	196,803	30,949	23,279	6,839	831	42,495
Oregon	114	123	--------	80	5,120	1,485	1,257	158	70	2,548
Pennsylvania	2,524	2,271	65,484	658	458,038	207,494	192,026	13,142	2,326	294,101
Rhode Island	20	21	--------	16	828	259	212	36	11	435
South Carolina	34	44	--------	23	3,457	1,400	1,291	97	12	2,756
South Dakota	57	55	2	23	22,680	2,924	2,633	264	27	5,960
Tennessee	220	256	41	88	22,133	12,578	11,723	739	116	19,578
Texas	2,891	192	89,568	282	555,208	52,149	38,420	11,819	1,910	71,269
Utah	160	183	7	38	62,791	10,789	9,446	1,278	65	18,294
Vermont	60	77	--------	21	5,348	1,735	1,574	121	40	3,148
Virginia	221	253	--------	113	34,436	20,122	18,988	1,041	93	28,955
Washington	146	165	12	77	13,688	4,317	3,864	343	110	6,553
West Virginia	1,041	703	26,137	239	222,780	107,488	101,815	4,934	739	155,554
Wisconsin	131	153	--------	126	8,176	2,396	2,093	229	74	4,177
Wyoming	146	89	2,673	17	35,548	6,394	5,705	619	70	8,855

No. 824.—Mineral Industries—Summary, by States: 1939—Continued

State	Principal expenses designated below (thousands of dollars)							Cost of buildings, machinery, and equipment erected or installed during year (thousands of dollars)		Aggregate horsepower rating of prime movers and electric motors driven by purchased energy
	Total	Wages	Salaries	Supplies and materials	Fuel	Purchased electric energy	Contract work	Buildings	Machinery and equipment	
United States	1,747,282	915,558	189,355	306,297	60,374	68,892	206,805	27,020	261,475	13,045,784
Alabama	34,253	23,674	2,666	5,846	483	1,342	242	549	2,307	253,211
Arizona	30,604	14,495	2,492	10,428	2,012	1,059	118	789	3,118	280,525
Arkansas	15,943	5,905	1,032	2,783	872	374	4,977	149	4,138	122,902
California	132,197	51,788	17,934	28,538	7,619	6,116	20,202	3,618	37,886	1,257,118
Colorado	29,650	16,561	2,899	6,987	844	1,803	556	441	1,642	192,296
Connecticut	1,656	753	180	436	137	127	21	49	142	28,420
Delaware	153	69	33	25	14	12	-------	2	6	3,067
Florida	6,265	2,406	775	1,453	771	816	43	146	331	116,656
Georgia	5,076	2,257	503	1,263	577	345	130	240	1,079	47,770
Idaho	12,267	6,936	1,044	3,202	237	802	46	118	746	77,816
Illinois	102,901	47,441	9,773	17,529	2,303	3,784	22,071	2,545	18,795	737,958
Indiana	24,656	13,505	2,143	5,592	814	1,477	1,124	443	1,869	233,285
Iowa	7,923	5,482	570	1,147	309	362	53	46	302	64,949
Kansas	36,475	12,776	3,259	5,710	1,167	1,240	12,323	731	9,644	357,383
Kentucky	71,359	52,173	4,606	10,211	765	2,561	1,043	556	2,784	325,424
Louisiana	60,234	14,744	5,188	10,240	3,280	448	26,334	917	23,418	284,785
Maine	593	376	72	83	27	33	2	5	11	10,952
Maryland and Dist. of Col.	5,243	3,344	487	852	298	204	59	79	618	38,469
Massachusetts	3,517	1,486	1,042	433	294	256	6	64	321	58,418
Michigan	37,311	18,418	3,687	7,302	2,570	2,033	3,300	414	3,950	403,941
Minnesota	20,402	9,816	3,340	4,014	1,576	1,558	97	367	1,394	309,190
Mississippi	1,170	362	173	212	140	72	210	16	266	13,811
Missouri	18,801	8,904	3,678	3,885	541	1,621	172	146	613	220,954
Montana	27,212	14,463	2,987	6,915	504	1,793	550	380	2,273	224,646
Nebraska	811	368	86	175	89	75	29	15	88	15,059
Nevada	15,853	7,754	1,318	4,110	620	1,188	862	836	1,474	102,169
New Hampshire	479	266	87	63	44	19	(1)	2	73	6,650
New Jersey	8,947	4,314	1,612	1,720	570	636	95	163	478	90,674
New Mexico	25,815	9,468	1,945	5,223	1,389	313	7,476	983	5,624	144,175
New York	23,477	9,399	5,703	4,126	1,478	1,373	1,398	404	2,420	278,038
North Carolina	2,532	1,123	321	709	181	193	7	8	161	26,285
North Dakota	1,518	871	171	274	73	124	6	16	58	15,251
Ohio	45,573	28,334	5,041	7,001	1,704	2,043	1,445	418	3,986	358,401
Oklahoma	83,873	30,413	17,880	15,652	4,324	1,870	13,734	1,028	11,623	947,665
Oregon	3,184	1,580	317	864	254	163	6	84	216	32,405
Pennsylvania	352,536	243,512	30,539	50,947	8,125	14,043	5,365	3,596	14,103	2,301,660
Rhode Island	527	262	61	129	44	30	2	13	35	5,998
South Carolina	2,132	782	283	698	136	176	58	26	162	20,366
South Dakota	7,711	4,681	840	1,715	282	172	21	352	735	46,047
Tennessee	16,194	10,458	1,486	2,602	589	968	89	223	1,007	136,526
Texas	207,036	55,826	31,855	32,023	8,447	2,240	76,645	3,935	86,788	1,224,293
Utah	27,870	13,159	3,303	7,603	560	2,988	257	552	1,475	272,301
Vermont	3,230	1,719	297	842	92	273	6	37	92	32,120
Virginia	26,879	18,864	2,037	4,186	424	1,324	44	198	1,174	145,791
Washington	8,739	5,341	816	1,911	245	381	45	168	326	75,443
West Virginia	175,856	128,402	10,804	25,355	1,795	7,142	2,358	1,030	9,217	922,293
Wisconsin	5,069	2,604	513	1,078	365	491	18	27	413	72,806
Wyoming	15,582	7,932	1,478	2,204	388	422	3,159	99	2,095	108,422

[1] Less than $501.

Source: Department of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939, Vol. I.

No. 825.—Mineral Industries—Summary for the United States: 1919, 1929, and 1939

[Statistics cover producing operations only. In general, those for 1939 cover only those operations (or concerns producing crude petroleum, natural gas, and natural gasoline, and rendering oil- and gas-field services) for which total value of all products, reported principal expenses, cost of buildings, machinery, and equipment during year, or cost of drilling and equipping wells during year amounted to $2,500 or more. For bituminous coal and lignite an output criterion of 1,000 tons of coal was substituted for value of all products. Statistics for common sand and gravel industry exclude data for operations that produce less than 15,000 tons of sand and gravel unless reported principal expenses or cost of buildings, machinery, and equipment during year amounted to $15,000 or more. Statistics for 1929 cover, in general, only those "enterprises" for which total value of all products or cost of development work amounted to $2,500 or more. Bituminous coal and lignite mines that produced less than 1,000 tons of coal and common sand and gravel operations that produced less than 25,000 tons of sand and gravel, were excluded. Statistics for 1919 exclude data for "enterprises" for which value of all products was less than $500 or cost of development work was less than $5,000. Noncommercial production of stone and sand and gravel obtained from mines or quarries operated by governmental agencies, public utilities, or by construction companies or contractors producing wholly for their own use or on contract for governmental agencies is excluded for all years]

ITEM	1939 (all industries)	COMPARATIVE STATISTICS FOR 1939 AND 1929		COMPARATIVE STATISTICS FOR 1939 AND 1919	
		1939 [1]	1929	1939 [2]	1919
Number of mines and quarries	13,395	12,730	11,602	10,888	13,844
Number of oil and gas wells producing December 31	347,645			347,645	257,673
Number of natural-gasoline plants	734			734	1,115
Value of all products [3] 1,000 dollars	3,221,927	1,721,771	2,392,831	3,089,904	3,122,559
Number of persons engaged, total	827,410	668,771	863,948	792,423	1,077,675
Wage earners (average for the year) [4]	736,150	616,614	806,418	705,872	981,560
Salaried employees [5]	77,019	44,124	52,683	73,238	74,197
Proprietors and firm members (not applicable to corporations) [6]	14,241	8,033	4,897	13,313	21,918
Performing manual labor	6,431	5,107	(7)	6,122	5,245
Principal expenses designated below, total 1,000 dollars	1,747,282	1,161,318	1,661,168	1,674,708	2,166,345
Wages [4] do	915,558	740,112	1,091,990	881,122	1,295,936
Salaries [5] do	189,355	103,807	137,639	180,372	149,320
Supplies and materials do	306,297	216,448	293,568	290,545	519,594
Fuel do	60,374	32,568	49,146	53,098	93,911
Purchased electric energy do	68,892	61,429	71,769	63,617	28,195
Contract work do	206,805	6,953	17,056	205,955	79,380
Cost of machinery and equipment installed during year [8] 1,000 dollars	261,475	60,334	84,508	253,688	(7)
Horsepower rating of power equipment, total [9]	13,045,784	8,754,546	7,514,843	12,112,357	[10] 6,723,786
Prime movers	7,149,168	3,332,089	2,743,025	6,653,204	5,111,531
Electric motors driven by purchased energy	5,896,616	5,422,457	4,771,818	5,459,153	[10] 1,612,255
Electric energy consumed, total 1,000 kilowatt-hours	8,371,670	7,396,870	7,462,790	(7)	(7)
Purchased do	6,301,497	5,627,091	5,382,178	(7)	(7)
Generated by reporting companies do	2,070,173	1,769,779	2,080,612	(7)	(7)

[1] Excludes statistics for common clay and shale, crude petroleum and natural gas, greensand, natural gasoline, peat, potash, and rock salt industries, for comparability with 1929.

[2] Excludes common clay and shale, common sand and gravel, glass-sand, foundry-sand, natural sodium compounds, peat, potash, and rock salt industries, and limestone mines and quarries operated in conjunction with cement and lime plants for comparability with 1919.

[3] Includes value of crude minerals produced, value added during year by preparation processes, receipts for services performed for other concerns, and value of electric energy generated and sold.

[4] Represents statistics for skilled and unskilled employees who perform manual labor, use tools, operate machines, handle materials, and care for property. Average numbers of wage earners were derived by adding numbers reported for each month and dividing sums by 12.

[5] Represents statistics for salaried employees at operations and at central and branch offices, including officers of corporations, managers, superintendents, and other supervisory personnel, responsible professional and technical employees, and clerical employees. Number of salaried employees represents number receiving pay on a representative or normal day or pay-roll period—for 1939, during normal pay-roll period ending nearest Oct. 14; for 1929, on Dec. 14 or on nearest representative day; for 1919, on Dec. 15 or on nearest representative day. Salaries represent total amount paid to salaried employees during calendar year.

[6] Represents statistics for proprietors and firm members at operations and at central and branch offices.

[7] Census statistics not available.

[8] For 1939 includes installation costs, which are excluded for 1929.

[9] Statistics for 1939 and 1929 refer to equipment in use or available for use at end of year.

[10] Includes equipment, with rating of 8,865 horsepower, operated by purchased power other than electric energy.

Source: Dept. of Commerce, Bureau of the Census; reports of Census of Mineral Industries, 1939, Vol. I.

No. 826.—Aluminum—Production, Exports, and Imports: 1913 to 1945

Year	Production						Imports		Exports [2]	
	Quantity (1,000 pounds)			Value ($1,000)			Quantity (1,000 lb.)	Value ($1,000)	Quantity (1,000 lb.)	Value ($1,000)
	Total	Primary	Secondary	Total	Primary	Secondary [1]				
1913	56,587	47,279	9,308	11,649	9,450	2,199	25,095	4,388	----------	----------
1914	67,017	57,973	9,044	11,753	10,080	1,673	17,943	3,354	----------	----------
1915	107,504	90,504	17,000	22,082	16,280	5,802	9,294	1,766	----------	----------
1916	153,707	115,107	38,600	57,330	33,900	23,430	6,599	1,753	----------	----------
1917	152,061	129,861	32,200	62,594	45,882	16,712	89	35	----------	----------
1918	154,825	124,725	30,100	51,272	41,159	10,113	1,691	534	24,135	8,979
1919	165,859	128,477	37,382	50,573	38,558	12,015	13,852	4,531	5,020	1,745
1920	169,042	138,042	31,000	50,864	41,375	9,489	39,299	12,184	9,408	3,068
1921	72,332	54,532	17,800	14,681	10,906	3,775	32,559	7,628	2,196	801
1922	106,213	73,633	32,580	19,708	13,622	6,086	43,892	8,287	4,347	1,127
1923	171,258	128,658	42,600	39,130	28,305	10,825	42,477	8,317	5,540	1,518
1924	204,564	150,564	54,000	52,203	37,607	14,596	31,810	6,860	6,344	1,632
1925	228,116	140,116	88,000	61,246	36,430	24,816	41,997	9,806	12,642	3,366
1926	235,786	147,386	88,400	61,451	37,583	23,868	71,392	16,422	7,684	2,135
1927	256,007	163,607	92,400	62,736	39,266	23,470	62,575	13,317	14,523	3,479
1928	306,144	210,544	95,600	70,747	47,899	22,848	38,847	8,057	15,728	3,759
1929	324,773	227,973	96,800	74,999	51,864	23,135	50,881	9,935	17,032	4,150
1930	306,237	229,037	77,200	68,138	50,961	17,177	25,461	4,690	17,330	3,916
1931	238,145	177,545	60,600	50,010	37,284	12,726	14,833	2,540	4,701	986
1932	152,888	104,888	48,000	31,445	20,453	10,992	8,185	1,339	4,437	469
1933	152,125	85,125	67,000	31,517	16,174	15,343	15,247	2,746	5,708	600
1934	166,977	74,177	92,800	31,726	14,094	17,632	18,592	3,625	8,366	1,249
1935	222,095	119,295	102,800	41,088	22,070	19,018	21,291	3,694	3,970	694
1936	327,929	224,929	103,000	60,667	41,612	19,055	25,563	4,185	1,606	382
1937	417,801	292,681	125,120	79,382	55,609	23,773	45,178	6,883	5,384	1,261
1938	364,482	286,882	77,600	71,985	56,659	15,326	17,740	2,491	12,618	3,912
1939	434,984	327,090	107,894	85,909	64,600	21,309	28,673	3,385	74,216	20,892
1940	573,284	412,560	160,724	104,624	75,292	29,332	36,168	4,737	55,682	17,919
1941	831,848	618,134	213,714	135,102	100,395	34,707	26,826	3,619	14,924	4,793
1942	1,435,140	1,042,212	392,928	208,817	151,371	57,446	224,272	35,501	77,558	19,563
1943	2,468,280	1,840,358	627,922	355,926	265,380	90,546	271,644	41,303	235,276	59,093
1944	2,204,182	1,552,892	651,290	315,681	222,416	93,265	205,506	30,230	377,042	73,579
1945	1,589,748	992,974	596,774	227,221	141,924	85,297	678,586	98,290	13,086	3,064

[1] Based upon average price of primary aluminum as reported to Bureau of Mines, or as quoted by the Engineering and Mining Journal and the American Metal Market.

[2] Includes aluminum and aluminum alloy ingots, scrap, plates, sheets, bars, etc.

Source: Department of Interior, Bureau of Mines; Minerals Yearbook.

No. 827.—Copper—Production, Exports, Imports, and Consumption: 1910 to 1945

[**In short tons (2,000 pounds).** Production figures for unrefined copper cover United States and Alaska. Output of copper from foreign crude materials also shown under refined copper production. Consumption as shown represents quantity withdrawn from total new supply on domestic account (apparent consumption) not actual consumption, largely because consumers' inventories are not taken into account. Over a period of years, however, apparent consumption data give a good indication of consumption trends]

ITEM	1910	1920	1930	1935	1940	1943	1944	1945
UNREFINED COPPER								
Copper ore produced (1,000 tons) [1]	28,497	36,765	47,382	19,112	69,278	98,120	91,064	76,856
Average copper yield, percent	1.88	1.63	1.43	1.89	1.20	1.04	.99	.93
Smelter output from domestic ore	540,080	604,530	607,195	381,294	909,084	1,092,939	1,003,379	782,726
Mine production	544,119	612,275	705,074	380,491	878,086	1,090,818	972,549	772,894
Imports, unrefined: [2]								
Ore (copper content)	32,102	26,023	50,658	7,660	[3] 11,293	7,784	6,415	8,858
Concentrates (copper content)	10,511	23,309	28,435	30,198	[3] 71,574	60,722	59,054	48,632
Matte and regulus (copper content)		8,797	2,353	2,733	60,115	56,619	51,012	19,862
Unrefined, in bars, pigs, etc	[4] 129,605	122,348	280,235	197,975	278,212	186,380	175,424	243,101
REFINED COPPER PRODUCTION								
New copper (primary)	711,020	763,083	1,078,530	588,805	1,313,556	1,379,263	1,221,187	1,108,599
Domestic	535,947	591,212	695,612	338,321	927,239	1,082,079	973,852	775,738
Foreign	175,072	171,871	382,917	250,484	386,317	297,184	247,335	332,861
Secondary copper	94,500	312,460	467,200	448,000	532,046	1,086,047	950,942	1,006,516
From new scrap	30,000	143,500	125,000	87,200	198,156	658,526	494,232	446,701
From old scrap	64,500	168,960	342,200	361,700	333,890	427,521	456,710	559,815
REFINED COPPER CONSUMPTION								
New copper produced (refinery)	711,020	763,083	1,078,530	588,805	1,313,556	1,379,263	1,221,187	1,108,599
Refined copper imported [2]	(4)	54,372	43,105	18,071	68,337	402,762	492,395	531,367
Refined copper exported	[5] 354,158	275,613	334,626	275,006	377,108	[6] 175,859	[5] 68,373	[5] 48,563
Stocks, Dec. 31 (refined)	61,402	329,500	307,500	175,000	91,500	68,500	81,000	130,000
Withdrawn on domestic account:								
New refined copper	366,203	526,919	632,508	441,371	1,008,785	1,621,666	1,632,709	1,542,403
New and old copper	460,700	839,500	1,099,500	890,000	1,541,000	2,708,000	2,584,000	2,549,000

[1] Old tailings included beginning with 1930.
[2] For immediate consumption plus copper entering under bond.
[3] Ore from Philippine Islands included under concentrates.
[4] Imports of refined copper in ingots, bars, or other forms included in imports of unrefined.
[5] Includes small exports of unrefined black blister and converter copper (bars, pigs, etc).
[6] Excludes refined copper in rods.

Source: Department of Interior, Bureau of Mines; Minerals Yearbook.

No. 828.—Copper—Mine Production, by States: 1910 to 1945

[**In short tons (2,000 pounds) of recoverable copper**]

STATE	1910	1920	1930	1935	1940	1943	1944	1945
Total	**544,119**	**612,275**	**705,074**	**380,491**	**878,086**	**1,090,818**	**972,549**	**772,894**
Alaska	2,121	35,218	16,326	7,750	55	27	2	5
Arizona	148,746	279,128	288,095	139,015	281,169	403,181	358,303	287,203
California	24,350	6,313	13,643	977	6,438	8,762	12,721	6,473
Colorado	4,180	2,022	5,257	7,327	12,152	1,028	1,048	1,485
Idaho	3,519	1,269	1,556	1,048	3,349	2,324	1,688	1,548
Michigan	111,342	77,348	84,691	32,054	45,198	46,764	42,421	30,401
Missouri		756	88	34	685	1,340	3,302	3,399
Montana	142,404	88,530	98,094	77,479	126,391	134,525	118,190	88,506
Nevada	32,180	26,280	54,602	37,133	78,454	71,068	61,232	52,595
New Mexico	2,307	27,200	32,575	2,253	69,848	76,163	69,730	56,571
Tennessee	8,419	8,364	(1)	(1)	(1)	[2] 13,855	[2] 12,860	[3] 12,385
Utah	63,799	58,466	90,263	64,758	231,864	323,989	282,575	226,376
Washington	43	992	603	43	9,612	7,315	6,169	5,821
Other States	710	1,390	19,282	10,620	12,871	477	2,308	126

[1] Included under "Other States."
[2] Includes North Carolina and Pennsylvania.
[3] Includes Pennsylvania and Vermont.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 829.—Copper—Smelter and Refinery Output: 1850 to 1945

[**Quantities in short tons (2,000 pounds); values in thousand of dollars.** Smelter output shown here represents production of unrefined copper from domestic (including Alaskan) ores. Figures on refinery output of copper from foreign crude materials (shown as imports in table 827) include copper from foreign materials smelted and refined or only refined in the United States]

YEARLY AVERAGE OR YEAR	SMELTER OUTPUT FROM DOMESTIC ORE		YEAR	SMELTER OUTPUT FROM DOMESTIC ORE		REFINERY OUTPUT (QUANTITY)			
						New copper			Secondary copper
	Quantity	Value		Quantity	Value	Total	Domestic	Foreign	
1850	728	320	1922	475,143	128,289	627,758	452,335	175,423	335,900
1860	8,064	3,709	1923	717,500	210,945	989,918	732,082	257,835	410,900
1870	14,112	5,977	1924	817,125	214,087	1,130,038	837,107	292,931	388,300
1871–1875	17,136	8,895	1925	837,435	237,832	1,102,287	841,448	260,839	420,210
1876–1880	24,976	9,679	1926	869,811	243,547	1,161,243	865,649	295,594	479,800
1881–1885	58,867	17,236	1927	842,020	220,609	1,162,882	859,476	303,406	490,200
1886–1890	105,214	30,345	1928	912,950	262,930	1,243,804	895,899	347,905	536,400
1891–1895	169,328	37,266	1929	1,001,432	352,504	1,370,056	991,366	378,690	626,550
1896–1900	265,544	74,424	1930	697,195	181,271	1,078,530	695,612	382,917	467,200
1901–1905	366,095	103,859	1931	521,356	94,887	750,721	537,303	213,418	347,000
1906–1910	490,248	150,924	1932	272,005	34,273	340,434	222,539	117,895	248,180
1911–1915	610,313	185,592	1933	225,000	28,800	370,789	240,669	130,120	338,100
1916–1920	821,799	395,270	1934	244,227	39,076	445,360	233,029	212,331	377,400
1921–1925	619,999	171,275	1935	381,294	63,295	588,805	338,321	250,484	448,900
1926–1930	864,682	252,172	1936	611,410	112,499	822,489	645,462	177,027	484,600
1931–1935	328,776	52,066	1937	834,661	201,988	1,066,814	822,253	244,561	532,100
1936–1940	726,032	155,678	1938	562,328	110,216	792,416	552,574	239,842	359,800
1941–1945	986,621	232,843	1939	712,675	148,236	1,009,515	704,873	304,642	499,700
1916	963,925	474,288	1940	909,084	205,453	1,313,556	927,239	386,317	532,046
1917	943,060	514,911	1941	968,072	227,993	1,395,309	976,408	419,901	726,396
1918	954,267	471,408	1942	1,087,991	[1] 256,766	1,414,561	1,064,792	349,769	927,755
1919	643,210	239,274	1943	1,092,939	[1] 257,934	1,379,263	1,082,079	297,184	1,086,047
1920	604,531	222,467	1944	1,003,379	[1] 236,797	1,221,187	973,852	247,335	950,942
1921	252,793	65,221	1945	782,726	[1] 184,723	1,108,599	775,738	332,861	1,006,516

[1] Excludes premiums paid to miners by Government.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 830.—Copper—Exports and Imports: 1891 to 1945

[Exports are those classed as "domestic" in foreign trade statistics but include copper smelted or refined in United States from imported ore or unrefined metal. Values include all forms of copper; quantities represent all copper except the small item, "Other manufactures." Copper content of exports of ore for years 1891–1915 and of imports for years 1891–1903 was estimated]

[Quantities in short tons (2,000 pounds); values in thousands of dollars]

YEARLY AVERAGE OR YEAR	EXPORTS		IMPORTS [1]		YEAR	EXPORTS		IMPORTS [1]	
	Quantity	Value	Quantity	Value		Quantity	Value	Quantity	Value
1891–1895 [2]	65,686	14,392	5,477	896	1935	302,873	48,933	240,528	33,213
1896–1900 [2]	137,684	36,745	24,634	5,866	1936	262,417	50,663	183,788	29,884
1901–1905 [2]	190,451	54,942	83,237	22,611	1937	350,317	93,626	227,479	52,562
1906–1910 [2]	289,445	92,334	130,111	38,026	1938	422,014	86,809	205,718	37,872
1911–1915 [2]	416,840	123,655	176,635	46,129	1939	427,579	97,185	230,669	44,230
1916–1920 [3]	376,877	208,909	244,948	103,805	1940	427,944	110,119	364,997	73,492
1921–1925	438,337	129,761	298,975	77,811	1941	158,906	47,690	720,732	141,789
1926–1930	491,290	149,999	407,630	108,244	1942	213,984	82,348	782,379	165,307
1931–1935	246,658	39,920	211,116	29,662	1943	296,698	108,719	737,062	156,514
1936–1940	378,054	87,680	242,530	47,608	1944	237,521	102,697	765,310	165,479
1934	312,743	49,765	199,538	27,786	1945	132,582	55,106	896,491	194,672

[1] Imports for consumption; general imports prior to 1933.
[2] Fiscal years ended June 30.
[3] Average for period July 1, 1915, to Dec. 31, 1920.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941 and Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the U. S.

No. 831.—Iron Ore—Production, Shipments, Exports, and Imports, 1881 to 1945, and Production, by District and Kind, 1942 to 1945

[In thousands of long tons (2,240 pounds). Nearly all exports are to Canada. Since 1905, excludes ore containing 5 percent or more of manganese]

Yearly average or year	Production	Shipments [1]	Exports	Imports
1881–1890	10,385	(2)	(2)	766
1891–1900	17,551	(2)	(2)	587
1901–1910	41,339	(2)	271	1,180
1911–1915	51,595	50,592	953	1,841
1916–1920	69,737	70,224	1,143	967
1921–1925	52,429	52,617	677	1,691
1926–1930	64,600	64,952	1,021	2,709
1931–1935	22,732	23,538	389	1,166
1936–1940	54,951	56,054	989	2,338
1936	48,789	51,466	645	2,232
1937	72,094	72,348	1,204	2,442
1938	28,447	26,431	592	2,122
1939	51,732	54,827	1,057	2,413
1940	73,696	75,198	1,386	2,479
1941	92,410	93,054	1,908	2,321
1942	[3] 105,526	105,989	2,515	731
1943	[3] 101,248	99,463	2,426	399
1944	[3] 94,118	95,136	2,158	464
1945	[3] 88,376	88,137	2,063	1,194

Production	1942	1943	1944	1945
District				
Lake Superior	91,005	85,789	79,111	74,821
Southeastern and Southwestern	9,159	8,479	7,122	6,330
Northeastern	3,120	3,468	3,849	3,620
Western	1,599	2,860	3,442	3,088
Kind				
Hematite [4]	99,705	94,418	86,727	81,295
Brown ore	1,637	1,627	1,219	948
Magnetite [4]	3,541	4,549	5,579	5,621
Carbonate	(5)	1	1	1

[1] Excludes ore sold for paint. [2] Not available.
[3] Includes 643 long tons of byproduct ore not included in figures for districts in 1942, 653 in 1943, 593 in 1944, and 517 in 1945. Similar data not available for earlier years
[4] Some magnetite included with hematite in all years.
[5] Less than 500.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 832.—Lead, Recoverable—Mine Production, by States and for Alaska: 1920 to 1945

[In short tons (2,000 pounds)]

State	1920	1925	1930	1935	1940	1943	1944	1945
Total	496,814	684,439	558,313	331,103	457,392	453,313	416,861	390,831
Western States and Alaska	248,131	364,387	312,413	193,439	244,974	231,410	209,018	184,152
Alaska	875	789	1,365	670	779	200	44	11
Arizona	6,935	11,938	4,246	7,783	13,266	13,727	16,707	22,867
Colorado	23,315	31,483	22,130	5,673	11,476	18,032	17,698	17,044
Idaho	118,565	126,521	134,058	79,020	104,834	99,457	83,530	68,447
Montana	14,846	18,765	10,653	15,589	23,036	16,324	13,105	9,999
Nevada	10,100	12,238	11,529	12,676	7,499	4,790	6,605	6,275
New Mexico	1,435	3,210	10,378	7,289	3,822	5,723	7,265	7,662
Utah	66,898	153,335	115,495	63,510	75,688	65,257	52,519	40,317
Washington	2,749	2,814	576	103	2,555	5,022	5,825	3,802
Other	2,413	3,294	1,983	1,126	2,019	5,878	5,720	7,228
Central States	246,780	317,375	237,533	132,682	207,587	217,060	201,577	201,520
Kansas	16,452	22,775	12,910	10,892	11,927	9,213	9,394	7,370
Missouri	161,812	211,566	199,632	97,493	172,052	184,910	174,683	176,575
Oklahoma	64,086	79,946	23,052	23,405	21,240	19,733	13,944	12,664
Other	4,430	3,088	1,939	892	2,368	3,204	3,556	4,911
Eastern States	[1] 1,903	2,677	8,367	4,982	4,831	4,843	6,266	5,159
New York					1,973	2,355	1,644	862
Tennessee	1,880	448	8,367	4,982	573	200		54
Virginia		2,229			2,285	2,288	4,622	4,243

[1] Includes small quantities produced in Massachusetts, Pennsylvania, and Georgia.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 833.—Lead—Production of Refined Primary and Secondary Lead, 1830 to 1945, and by Class and Source, 1880 to 1945

[**Production in short tons** (2,000 pounds); **values, except price per pound, in thousands of dollars.** Figures, except those for antimonial and secondary lead, relate to new (primary) lead only; totals include lead derived from both domestic (including Alaska) and foreign ore. General production figures and production of desilverized lead exclude lead content of antimonial lead, shown in next to last column]

Year	Production	Value	Year	Production	Value	Year	Production	Value
1830	8,000	608	1911	486,979	43,828	1929	774,633	97,604
1840	17,000	1,666	1912	480,894	43,280	1930	643,033	64,303
1850	22,000	2,112	1913	462,480	40,696	1931	442,764	32,765
1860	15,600	1,778	1914	542,122	42,286	1932	281,941	16,916
1870	17,830	2,247	1915	550,055	51,705	1933	263,676	19,512
1880	95,725	9,573	1916	571,134	78,817	1934	311,236	23,031
1890	157,844	14,206	1917	610,769	105,052	1935	324,560	25,965
1895	235,822	15,093	1918	640,195	90,908	1936	399,156	36,722
1900	367,773	32,364	1919	482,220	51,115	1937	467,317	55,143
1902	367,892	30,167	1920	529,657	84,745	1938	383,669	35,298
1903	368,939	30,991	1921	448,589	40,373	1939	484,035	45,499
1904	393,452	33,837	1922	532,662	58,593	1940	533,179	53,318
1905	388,307	36,501	1923	618,322	86,565	1941	570,967	65,090
1906	404,746	46,141	1924	690,493	110,479	1942	566,839	71,422
1907	413,389	43,819	1925	766,969	133,453	1943	469,612	60,110
1908	396,564	33,311	1926	798,941	127,831	1944	464,763	59,490
1909	446,909	38,434	1927	796,530	100,363	1945	443,585	56,779
1910	470,272	41,384	1928	781,071	90,604			

Year	Class		Source			Average value per pound	Antimonial lead, at primary refineries	Secondary lead recovered, total
	Desilverized [1] [2]	Soft undesilverized [2]	Domestic ores and bullion [3]	Foreign ores	Foreign base bullion			
1880	68,035	27,690	95,725			$0.050	(4)	
1890	126,493	31,351	139,720	18,124		.045	(4)	
1900	319,752	48,021	260,918	106,855		.044	(4)	
1910	328,954	141,318	375,402	18,065	76,805	.044	(4)	55,422
1920	339,803	189,854	476,849	8,414	44,394	.080	(4)	124,650
1930	441,672	201,361	573,740	34,348	34,945	.050	24,797	255,800
1935	227,777	96,783	310,505	13,659	396	.040	16,384	270,400
1940	379,856	153,323	433,065	83,563	16,551	.050	29,762	260,346
1941	406,257	164,710	470,517	74,166	26,284	.057	40,237	397,416
1942	(4)	(4)	467,367	81,485	17,987	.063	51,762	323,001
1943	(4)	(4)	406,544	62,936	132	.064	63,515	342,094
1944	(4)	(4)	394,443	70,225	95	.064	57,902	331,416
1945	(4)	(4)	356,535	86,932	118	.064	56,495	363,039

[1] Desilverized soft lead is included.
[2] Soft lead, both desilverized and undesilverized, includes lead derived from Missouri ores and other non-argentiferous ores. [3] Excludes lead content of antimonial lead. [4] Not available.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 834.—Lead—Apparent Shipments of Refined Primary Pig to Domestic Consumers: 1935 to 1945

[**In short tons (2,000 pounds).** Figures are approximate]

Item	1935	1940	1942	1943	1944	1945
Supply, total	325,882	683,068	963,270	1,001,261	897,860	778,296
Stocks at primary refineries, Jan. 1	(1)	(1)	[2] 12,000	39,255	36,464	16,788
Government-owned stocks, Jan. 1 [3]			17,934	248,361	173,875	90,454
Production	324,560	533,179	566,839	469,612	464,763	443,585
Imports	[4] 1,322	149,889	366,497	244,033	222,758	227,469
Withdrawn, total	6,982	49,079	293,430	223,600	122,765	108,174
Stocks at primary refineries, Dec. 31	(1)	(1)	39,255	36,464	16,788	37,690
Government-owned stocks, Dec. 31			248,361	173,875	90,454	68,700
Exports	6,982	[5] 49,079	[5] 5,814	[5] 13,261	[5] 15,523	[5] 1,784
Apparent shipments to domestic consumers	318,900	633,989	669,840	777,661	775,095	670,122

[1] Not available.
[2] Estimate based upon American Bureau of Metal Statistics data.
[3] Data from Tin-Lead-Zinc Division of the Civilian Production Administration.
[4] Includes some old, reclaimed, and scrap lead.
[5] Includes reexports of foreign refined lead.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 835.—Zinc—Production of Ore, by States, Smelter Production, and Primary Slab Zinc Available for Consumption: 1920 to 1945

[All quantity figures in short tons (2,000 pounds); values in thousands of dollars. Excess of mine production over smelter production is due chiefly to export of ore]

ITEM	1920	1925	1930	1935	1940	1943	1944	1945
Mine production (recoverable zinc content of ore)	587,524	710,847	595,425	517,903	665,068	744,196	718,642	614,358
Arizona	729	3,666	815	3,337	15,456	19,677	29,077	40,226
Colorado	24,395	30,811	36,259	1,202	5,060	44,094	39,955	35,773
Idaho	13,966	15,619	37,649	31,053	70,601	86,707	91,372	83,463
Kansas	61,073	118,778	74,304	54,110	57,032	56,944	63,703	48,394
Missouri	24,509	14,794	10,811	7,263	12,703	30,413	36,626	22,175
Montana	92,169	57,658	26,421	54,781	52,587	37,606	36,127	17,403
Nevada	5,349	7,411	14,584	15,536	11,833	13,647	20,699	21,457
New Jersey	78,511	80,261	97,626	85,708	91,406	92,864	80,288	81,392
New Mexico	5,007	9,246	32,765	22,126	30,313	59,524	50,727	40,295
New York	5,654	5,158	22,471	23,720	35,686	46,000	35,541	24,978
Oklahoma	219,727	283,371	136,153	129,763	102,935	114,085	91,449	69,300
Tennessee	19,217	16,256	[1] 48,147	[1] 48,332	[1] 51,723	[1] 60,369	[1] 60,498	[1] 49,899
Utah	4,079	26,306	44,495	31,107	43,788	46,896	38,994	33,630
Washington	213	609	352	1	11,560	12,203	11,904	11,693
Wisconsin	27,285	20,230	12,558	8,923	5,770	14,387	15,549	15,561
Other States	5,641	11,673	15	441	6,615	8,780	16,133	18,719
Smelter production (excluding remelted secondary zinc)	484,748	612,127	532,894	449,284	724,192	990,524	918,339	813,803
Primary zinc	463,377	572,946	498,045	420,634	675,275	942,309	869,302	764,551
From domestic ore	450,045	555,631	489,361	412,184	589,988	594,250	574,453	467,084
From foreign ore	13,332	17,315	8,684	[2] 8,450	[2] 85,287	[2] 348,059	[2] 294,849	[2] 297,477
Secondary, redistilled	21,371	39,181	[3] 34,849	28,650	48,917	48,215	49,037	49,242
Value of primary product from domestic ore ($1,000)	72,907	84,456	46,979	36,272	74,338	[4] 102,211	[4] 98,806	[4] 80,338
Primary slab zinc:								
Supply, total	500,170	593,700	584,230	549,861	775,471	1,072,481	1,099,628	1,094,476
Stock at smelters, Jan. 1	36,793	20,754	85,904	124,783	83,728	82,498	168,777	233,044
Production	463,377	572,946	498,045	420,634	675,275	933,828	867,225	764,316
Imports for consumption	[5]	[5]	281	4,444	[6] 16,468	[6] 56,155	[6] 63,626	[6] 97,116
Deductions:								
Exports	102,178	76,351	4,633	1,617	79,091	97,439	21,576	7,782
Stock at smelters, Dec. 31	71,037	13,080	167,293	90,539	19,212	168,790	233,044	254,765
Apparent deliveries to domestic consumers	326,955	504,269	412,304	457,705	677,168	806,265	845,008	826,627

[1] Includes Virginia.
[2] From Mexico in 1935; from Mexico, Canada, Newfoundland, and Peru in 1940; from Canada, Mexico, and Australia in 1943; from Mexico, Canada, Australia, Newfoundland, and Argentina in 1944; and from Mexico, Canada, Australia, Peru, Newfoundland, Argentina, and Bolivia in 1945.
[3] Includes small quantity of secondary electrolytic zinc.
[4] Excludes premiums paid to miners by the Government.
[5] Less than one-half of 1 ton. [6] General imports.

No. 836.—Zinc, Primary—Smelter Production From Domestic Ore: 1875 to 1945

[Quantities in short tons (2,000 pounds); values [1] in thousands of dollars]

YEARLY AVERAGE OR YEAR	Quantity	Value	YEARLY AVERAGE OR YEAR	Quantity	Value	YEAR	Quantity	Value
1875	15,833	[2] 2,217	1921–1925	426,261	56,149	1936	491,803	49,180
1880 [3]	23,239	2,277	1926–1930	576,395	73,119	1937	551,165	71,651
1885	40,688	3,540	1931–1935	314,541	25,432	1938	436,007	41,857
1886–1890	54,285	5,219	1936–1940	512,004	57,619	1939	491,058	51,070
1891–1895	82,396	6,787	1930	489,361	46,979	1940	589,988	74,338
1896–1900	109,963	10,180	1931	291,996	22,192	1941	652,599	97,890
1901–1905	169,504	17,067	1932	207,148	12,429	1942	629,957	[4] 109,613
1906–1910	219,378	24,165	1933	306,010	25,706	1943	594,250	[4] 102,211
1911–1915	346,867	52,416	1934	355,366	30,561	1944	574,453	[4] 98,805
1916–1920	508,731	99,812	1935	412,184	36,272	1945	467,084	[4] 80,338

[1] Values at New York prices through 1907; at St. Louis prices, 1908 to 1914; at average price of all grades, 1915 and later years.
[2] Computed at yearly average of high and low monthly prices at New York.
[3] Census year ended May 31. [4] Excludes premiums paid to miners by the Government.

Source of tables 835 and 836: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 837.—Gold and Silver—Production in Continental United States, Alaska, Puerto Rico, and Philippine Islands: 1792 to 1945

[Value of gold in terms of money, being at a fixed rate, is not shown in this table. Gold was valued at $20.67+ per fine troy ounce from 1837 until 1933. In 1933, however, various higher prices prevailed subsequently to Executive order of Aug. 29. Value of gold production for that year, as computed by Bureau of Mines, was $65,338,000, including $12,485,000 premium calculated at average weighted price ($25.56 per ounce). On Jan. 31, 1934, legal value of gold was fixed at $35 per fine ounce. Value given for silver is commercial value, except for 1921 to June 1923 and for 1934 and subsequent years (see footnotes 1 and 2), for which periods it has differed materially from coinage value]

[Figures are totals for period or for year]

CALENDAR YEAR OR PERIOD	Gold (1,000 fine ounces)	Silver (1,000 fine ounces)	Silver, value (1,000 dollars)	CALENDAR YEAR	Gold (1,000 fine ounces)	Silver (1,000 fine ounces)	Silver, value (1,000 dollars)
1792–1847	1,187	310	405	1914	4,573	72,455	40,068
1848–1850	4,838	116	152	1915	4,888	74,961	37,397
1851–1855	14,271	194	259	1916	4,479	74,415	48,953
1856–1860	12,384	309	418	1917	4,051	71,740	59,078
1861–1865	10,716	28,811	38,674	1918	3,321	67,810	66,485
1866–1870	12,226	49,113	65,261	1919	2,919	56,682	63,534
1871–1875	8,826	121,083	156,270	1920	2,476	55,362	60,802
1876–1880	10,301	137,681	182,508	1921	2,422	53,052	[1] 53,052
1881–1885	7,730	182,841	202,807	1922	2,363	56,240	[1] 56,240
1886–1890	8,078	231,819	227,495	1923	2,503	73,335	[1] 60,135
1891–1895	9,107	287,057	227,960	1924	2,529	65,407	43,823
1896–1900	15,729	279,544	172,689	1925	2,412	66,155	45,912
1901–1905	19,394	278,798	159,643	1926	2,335	62,719	39,136
1906–1910	22,993	277,333	162,916	1927	2,197	60,434	34,256
1911–1915	22,968	338,384	189,626	1928	2,233	58,463	34,201
1916–1920	17,246	326,009	298,852	1929	2,208	61,328	32,688
1921–1925	12,229	314,190	259,162	1930	2,286	50,748	19,538
1926–1930	11,259	293,692	159,829	1931	2,396	30,932	8,970
1931–1935	14,102	156,565	77,948	1932	2,449	23,981	6,763
1901	3,806	55,214	33,128	1933	2,556	23,003	8,051
1902	3,870	55,500	29,415	1934	3,091	32,725	[2] 21,156
1903	3,560	54,300	29,322	1935	3,609	45,924	[2] 33,008
1904	3,892	57,683	33,456	1936	4,357	63,812	[2] 49,423
1905	4,266	56,102	34,222	1937	4,805	71,942	[2] 55,647
1906	4,565	56,518	38,256	1938	5,090	62,665	[2] 40,511
1907	4,375	56,515	37,300	1939	5,611	65,120	[2] 44,202
1908	4,574	52,441	28,051	1940	6,003	69,586	[2] 49,483
1909	4,822	54,722	28,455	1941	5,976	72,336	[2] 51,439
1910	4,657	57,138	30,855	1942	3,742	56,091	[2] 39,887
1911	4,687	60,399	32,616	1943	1,395	40,900	[2] 29,085
1912	4,521	63,767	39,198	1944	1,022	35,651	[2] 25,352
1913	4,300	66,802	40,348	1945	929	29,063	[2] 20,667

STATE OR OTHER AREA	GOLD (1,000 FINE OUNCES)					SILVER (1,000 FINE OUNCES)					Silver, value, 1945 (1,000 dollars)[2]
	1930	1940	1943	1944	1945	1930	1940	1943	1944	1945	
Total	2,286	6,003	1,395	1,022	929	50,748	69,586	40,900	35,651	29,063	20,667
Alaska	407	757	110	51	60	392	173	46	15	9	6
Arizona	149	299	174	128	78	4,910	6,130	5,624	4,874	3,411	2,426
California	450	1,444	149	116	143	1,434	2,225	577	792	950	676
Colorado	218	369	134	111	102	4,852	9,378	2,670	2,136	2,407	1,712
Idaho	21	145	30	22	19	9,710	17,477	11,420	10,645	8,228	5,851
Michigan						11	90	62	54	20	14
Missouri								111	104	21	15
Montana	47	273	61	49	42	8,597	12,152	8,164	6,669	5,494	3,906
Nevada	140	380	141	116	91	4,179	5,102	1,824	1,408	1,156	822
New Mexico	32	39	11	12	13	1,160	1,576	456	545	654	465
Oregon	14	114	2	1	1	10	192	31	19	12	9
South Dakota	406	587	114	11	41	105	171	44	5	41	29
Texas	[3]	[3]	[3]	[3]		469	1,295	60	21	21	15
Utah	209	352	382	354	271	14,451	11,686	9,295	8,105	6,244	4,440
Washington	4	84	69	50	53	30	389	400	317	288	205
Philippine Islands	185	1,140	14		13	121	1,299	26		17	12
Other	3	20	3	3	2	317	251	89	141	90	64

[1] For 1921, 1922, and first half of 1923, price taken at figure of $1 per ounce fixed by Pittman Act.

[2] Value 1934–37 calculated on basis of average amount per ounce returned to depositors of newly-mined domestic silver: 1934, $0.64+ per fine ounce; 1935, $0.71875; 1936, $0.7745; 1937, $0.7735. Value thereafter calculated on basis of amount per fine ounce returned to depositors of newly-mined domestic silver produced: In 1938, $0.6464+; 1939, $0.6787+; 1940–45, $0.7111+.

[3] Less than 500 ounces.

Source: Treasury Department, Bureau of the Mint; Annual Report of the Director.

No. 838.—Gold and Silver for Use in Manufactures and the Arts

Yearly average or year	Gold in thousands of dollars [1]					Silver in thousands of fine ounces				
	Grand total	New material			Old material	Grand total	New material			Old material
		Total	United States coin	Bullion and foreign coin			Total	United States coin	Bullion and foreign coin	
1880	10,105	8,811	3,300	5,511	1,294	2,794	2,590	464	2,126	204
1881–1885	12,568	10,706	3,715	6,991	1,863	4,155	3,840	155	3,685	315
1886–1890	16,041	12,012	3,500	8,512	4,029	5,662	4,986	155	4,831	676
1891–1895	16,508	11,448	3,500	7,948	5,060	7,997	7,046	108	6,938	951
1896–1900	16,965	12,899	3,500	9,399	4,067	10,214	9,014	77	8,937	1,200
1901–1905	28,496	21,718	3,500	18,218	6,778	19,526	16,524	77	16,447	3,002
1906–1910	38,149	30,441	3,500	26,941	7,708	24,553	20,884	77	20,807	3,669
1911–1915	40,588	30,621	2,500	28,121	9,967	30,444	23,516	77	23,438	6,928
1916–1920	61,864	39,831	1,000	38,831	22,033	31,214	22,089	77	22,011	9,125
1921–1925	59,596	30,321	1,000	29,321	29,275	36,805	28,616	77	28,538	8,189
1926–1930	55,197	24,747	1,000	23,747	30,450	38,461	28,137	77	28,059	10,325
1931–1935	21,288	[2] *20,101*	420	[2] *20,521*	41,389	33,631	13,278	77	13,200	20,353
1936	32,968	[2] *2,908*	.....	[2] *2,908*	35,876	35,843	19,139	77	19,062	16,703
1937	30,622	3,214	.....	3,214	36,408	51,292	27,727	77	27,650	23,565
1938	30,157	[2] *324*	.....	[2] *324*	30,481	38,620	20,182	77	20,104	18,439
1939	38,789	7,461	.....	7,461	31,328	69,585	44,613	77	44,536	24,972
1940	41,178	13,306	.....	13,306	27,872	67,063	44,499	77	44,422	22,564
1941	67,977	37,002	.....	37,002	30,975	92,794	72,509	77	72,432	20,285
1942	75,742	47,295	.....	47,295	28,448	131,419	101,399	77	101,321	30,021
1943	96,864	86,343	.....	86,343	10,521	162,113	118,000	77	117,923	44,113
1944	122,077	97,298	.....	97,298	25,679	176,289	120,100	77	120,023	56,189
1945	139,936	108,944	.....	108,944	30,992	184,661	126,300	309	125,991	58,361

[1] Value prior to 1934 calculated on basis of $20.67+ per fine ounce; in 1934 and thereafter, $35.00 per fine ounce.
[2] Excess of return from industry over new material issued to industry.

No. 839.—Silver—Prices, London and New York, and Value in the Dollar: 1835 to 1945

[London price is converted to basis of ounce 1,000 fine and converted to American money at par of exchange through 1930; thereafter, at current rate of exchange. London quotations are in depreciated currency after Sept. 21, 1931, also for some prior years, including 1918 to 1924. New York quotations are in depreciated currency after early March 1933. Commercial ratio is computed on basis of London quotations through 1914; thereafter, on basis of New York average price. Beginning 1934, monetary value of gold is $35.00 per fine ounce, as against $20.67+ in previous years. Value of fine silver (371¼ grains) in dollar is computed on basis of London quotations through 1917; thereafter on basis of New York average price]

[All figures, except "Commerical ratio to gold," expressed in dollars]

Calendar year	London, per fine ounce	New York, per fine ounce			Commercial ratio to gold	Value of silver in dollar	Calendar year	London, per fine ounce	New York, per fine ounce			Commercial ratio to gold	Value of silver in dollar
		Average	High	Low					Average	High	Low		
1835	1.308	.....	.....	.....	15.80	.....	1917	0.895	0.840	1.165	0.731	24.61	0.692
1840	1.323	.....	.....	.....	15.62	1.023	1918	1.042	.984	1.019	.889	21.00	.761
1845	1.298	.....	.....	.....	15.92	1.004	1919	1.250	1.121	1.383	1.014	18.44	.867
1850	1.316	.....	.....	.....	15.70	1.018	1920	1.346	1.019	1.379	.604	20.28	.788
1855	1.344	.....	.....	.....	15.38	1.039	1921	.805	.631	.738	.532	32.76	.488
1860	1.352	.....	.....	.....	15.29	1.045	1922	.754	.679	.742	.629	30.43	.525
1865	1.338	.....	.....	.....	15.44	1.035	1923	.700	.652	.690	.629	31.69	.505
1870	1.328	.....	.....	.....	15.57	1.027	1924	.745	.671	.724	.630	30.80	.519
1875	1.242	1.239	1.261	1.210	16.64	.961	1925	.703	.694	.732	.668	29.78	.537
1880	1.145	1.139	1.150	1.113	18.05	.886	1926	.629	.624	.689	.518	33.11	.483
1885	1.065	1.064	1.095	1.028	19.41	.824	1927	.571	.567	.603	.542	36.47	.438
1890	1.046	1.053	1.205	.958	19.76	.809	1928	.536	.585	.639	.568	35.34	.452
1895	.654	.663	.690	.600	31.60	.506	1929	.536	.533	.578	.468	38.78	.412
1900	.620	.621	.658	.598	33.33	.480	1930	.387	.385	.472	.311	53.74	.298
1902	.528	.528	.569	.474	39.15	.408	1931	.292	.290	.376	.261	71.25	.224
1903	.543	.542	.624	.476	38.10	.420	1932	.281	.282	.313	.246	73.29	.218
1904	.579	.578	.625	.534	35.70	.448	1933	.346	.350	.453	.248	59.06	.271
1905	.610	.610	.665	.556	33.87	.472	1934	.481	.483	.561	.421	72.49	.373
1906	.677	.674	.724	.631	30.54	.524	1935	.639	.646	.813	.501	54.19	.500
1907	.662	.660	.710	.528	31.24	.512	1936	.449	.454	.501	.451	77.09	.351
1908	.535	.535	.589	.483	38.64	.414	1937	.447	.452	.471	.451	77.44	.350
1909	.520	.522	.545	.508	39.74	.402	1938	.430	.435	.451	.431	80.39	.337
1910	.541	.542	.576	.508	38.22	.418	1939	.408	.394	.431	.351	88.84	.305
1911	.539	.540	.575	.521	38.33	.417	1940	.384	.351	.352	.351	99.76	.271
1912	.615	.620	.656	.553	33.62	.475	1941	.425	.351	.354	.351	99.73	.271
1913	.605	.612	.651	.580	34.19	.468	1942	.427	.386	.451	.354	90.57	.298
1914	.553	.563	.609	.490	37.37	.428	1943	.427	.451	.451	.451	77.67	.349
1915	.519	.511	.580	.478	40.48	.401	1944	.427	.451	.451	.451	77.67	.349
1916	.686	.672	.791	.573	30.78	.531	1945	.513	.519	.534	.512	67.00	.404

Source of tables 838 and 839; Treasury Dept., Bureau of the Mint; Annual Report of the Director.

No. 840.—Coke—Production, Exports, and Imports: 1896 to 1945

Yearly average or year	Production in thousands of short tons (2,000 pounds)			By-product ovens, percent of total	Production (value) in thousands of dollars	Exports	Imports[1]
	Total	Beehive ovens	By-product ovens			Thousands of short tons (2,000 pounds)	
1896–1900	16,265	15,741	524	3.2	30,293	265	54
1901–1905	25,673	23,566	2,107	8.2	58,581	519	150
1906–1910	36,848	31,296	5,552	15.1	91,068	904	159
1911–1915	40,394	29,000	11,394	28.2	103,739	897	98
1916–1920	52,429	27,733	24,696	47.1	320,799	1,182	34
1921–1925	42,985	11,026	31,959	74.4	251,967	734	99
1926–1930	53,724	6,687	47,037	87.6	262,212	1,027	171
1931–1935	29,965	927	29,038	96.9	145,035	716	171
1936–1940	46,509	2,042	44,467	95.8	229,455	616	201
1930	47,972	2,776	45,196	94.2	209,137	1,004	133
1931	33,484	1,128	32,356	96.6	161,609	764	100
1932	21,789	652	21,137	97.0	104,337	630	117
1933	27,589	911	26,678	96.7	122,951	638	161
1934	31,822	1,029	30,793	96.8	159,426	943	161
1935	35,141	917	34,224	97.4	176,353	614	317
1936	46,275	1,706	44,569	96.3	232,374	670	330
1937	52,375	3,165	49,211	94.0	261,004	627	286
1938	32,496	887	31,658	97.4	167,182	487	135
1939	44,327	1,444	42,882	96.7	212,884	590	142
1940	57,072	3,058	54,014	94.6	273,832	804	113
1941	65,187	6,704	58,482	89.7	352,967	709	268
1942	70,569	8,274	62,295	88.3	425,614	840	109
1943	71,676	7,933	63,743	88.9	476,117	995	98
1944	74,038	6,973	67,065	90.6	527,922	867	63
1945	67,308	5,214	62,094	92.3	508,540	1,479	52

[1] Before 1934, figures represent general imports; thereafter, imports entered for consumption.

No. 841.—Coke—Byproduct and Beehive Production, by States: 1915 to 1945

[In thousands of short tons (2,000 pounds). Exclusive of screenings or breeze].

State	1915	1920	1925	1930	1935	1940	1942	1943	1944	1945
BYPRODUCT										
Total	14,073	30,834	39,912	45,196	34,224	54,014	62,295	63,743	67,065	62,094
Alabama	2,070	3,124	4,582	3,987	1,994	4,727	5,580	5,316	5,728	5,401
Colorado		517	490	379	207	544	676	673	651	639
Illinois	1,687	2,137	3,012	3,576	1,669	3,015	3,690	3,625	3,879	3,682
Indiana	2,768	4,554	5,142	4,984	3,768	6,413	7,338	8,112	8,821	7,814
Maryland	313	682	1,019	1,169	930	1,683	2,104	2,060	2,068	2,025
Massachusetts	504	488	535	863	1,006	1,130	1,176	1,174	1,178	1,150
Michigan	(1)	1,393	1,751	2,604	2,482	2,872	3,139	2,948	3,005	2,806
Minnesota	128	675	518	641	430	524	955	956	894	826
New Jersey	269	726	904	919	917	1,016	1,038	1,014	1,023	1,284
New York	684	1,040	2,220	3,850	4,099	5,080	5,180	5,347	6,103	5,790
Ohio	666	5,615	7,105	6,163	5,101	7,898	9,913	10,271	10,339	9,406
Pennsylvania	3,092	7,730	9,853	12,529	8,078	14,862	16,310	16,519	16,977	15,255
West Virginia	141	447	1,056	1,479	1,604	1,900	2,444	2,612	2,638	2,463
All other States	1,749	1,706	1,725	2,051	1,939	2,350	2,751	3,114	3,773	3,556
BEEHIVE										
Total	27,508	20,511	11,355	2,776	917	3,058	8,274	7,933	6,973	5,214
Pennsylvania	22,531	15,908	9,574	2,011	564	2,550	7,309	6,934	6,171	4,584
Ohio	19	87	156							
West Virginia	1,250	1,381	490	422	155	233	335	424	379	288
Alabama	1,001	890	88				95	35		
Kentucky	285	273	(1)			(1)	1	29	68	74
Tennessee	234	163	128	25	3	5	73	49	9	
Virginia	630	1,028	422	220	138	198	351	293	243	191
Colorado	671	273	155	79	49	62	87	85	82	73
Utah	(1)	(1)	146	7	6	7	22	84	21	4
All other States	887	509	196	12	2	1				

[1] Included in figure for "all other States."

Source of tables 840 and 841: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 842.—Coal—Production, 1821 to 1945, and by States, 1921 to 1945

[**Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars.** Figures relate to mines having an output of 1,000 tons or more a year for 1910, 1921, 1924 and subsequent years. Includes coal consumed at mines. Figures for anthracite relate to Pennsylvania output only; those for bituminous relate to continental United States and Alaska. Bituminous coal includes lignite and small amounts of anthracite outside Pennsylvania. Comparatively little coal is held in stock at the mines]

Year or yearly average	Quantity			Year	Quantity			Value	
	Total	Anthracite	Bituminous		Total	Anthracite	Bituminous	Anthracite	Bituminous [1]
1821–1830	140	66	75	1922	476,951	54,683	422,268	273,700	1,274,820
1831–1840	1,032	722	310	1923	667,904	93,339	564,565	506,787	1,514,621
1841–1850	4,535	2,697	1,837	1924	571,613	87,927	483,687	477,231	1,062,626
1851–1860	12,513	7,645	4,868	1925	581,870	61,817	520,053	327,665	1,060,402
1861–1865	20,538	11,142	9,396	1926	657,804	84,437	573,367	474,164	1,183,412
1866–1870	31,706	16,281	15,425	1927	597,859	80,096	517,763	420,942	1,020,657
1871–1875	52,179	23,407	28,773	1928	576,093	75,348	500,745	393,638	933,774
1876–1880	62,261	25,800	36,461	1929	608,817	73,828	534,989	385,943	952,781
1881–1885	107,291	36,198	71,093	1930	536,911	69,385	467,526	354,574	795,483
1886–1890	138,398	43,952	94,446	1931	441,735	59,646	382,089	296,355	588,895
1891–1895	178,822	53,405	125,416	1932	359,565	49,855	309,710	222,375	406,677
1896–1900	227,123	55,625	171,498	1933	383,172	49,541	333,631	206,718	445,788
1901–1905	339,357	66,854	272,503	1934	416,536	57,168	359,368	244,152	628,383
1906–1910	454,555	81,142	373,413	1935	424,532	52,159	372,373	210,131	658,063
1911–1915	529,189	89,233	439,956	1936	493,668	54,580	439,088	227,004	770,955
1916–1920	626,386	92,741	533,645	1937	497,387	51,856	445,531	197,599	864,042
1921–1925	558,947	77,648	481,299	1938	394,644	46,099	348,545	180,600	678,653
1926–1930	595,497	76,619	518,878	1939	446,342	51,487	394,855	187,175	728,348
1931–1935	405,108	53,674	351,434	1940	512,257	51,485	460,772	205,490	879,327
1936–1940	468,860	51,101	417,758	1941	570,518	56,368	514,149	240,275	1,125,363
1918	678,212	98,826	579,386	1942	643,021	60,328	582,693	271,673	1,373,991
1919	553,952	88,092	465,860	1943	650,821	60,644	590,177	306,816	1,584,644
1920	658,265	89,598	568,667	1944	683,278	63,701	619,576	354,583	1,810,901
1921	506,395	90,473	415,922	1945	630,934	54,934	[2] 576,000	323,944	[2] 1,777,336

State	1921–1925	1926–1930	1931–1935	1936–1940	1941	1942	1943	1944	1945
Total quantity	**558,947**	**595,497**	**405,108**	**468,860**	**570,518**	**643,021**	**650,821**	**683,278**	**630,934**
Anthracite (Pa.)	77,648	76,619	53,674	51,101	56,368	60,328	60,644	63,701	54,934
Bituminous	481,299	518,878	351,434	417,758	514,149	582,693	590,177	619,576	[2] 576,000
Alabama	18,097	18,380	9,252	12,620	15,465	19,301	17,160	18,752	18,737
Arkansas	1,261	1,579	1,012	1,387	1,674	1,985	1,718	1,972	[3] 4,600
Colorado	10,049	9,665	5,711	6,435	6,949	8,086	8,324	8,168	7,668
Illinois	68,523	57,310	40,198	48,367	54,703	65,071	72,631	76,702	72,525
Indiana	21,677	18,467	14,386	17,232	22,484	25,388	25,065	27,962	25,500
Iowa	4,952	3,879	3,492	3,376	2,939	2,948	2,771	2,141	2,010
Kansas	3,927	3,215	2,270	2,949	4,008	4,230	3,437	3,369	[4] 6,995
Kentucky	43,743	61,116	38,130	44,970	53,710	62,231	63,211	71,356	67,875
Maryland	2,033	2,700	1,654	1,496	1,701	2,001	1,933	1,870	1,765
Michigan	976	705	492	510	311	231	169	140	125
Missouri	3,011	3,538	3,624	3,577	3,145	3,520	4,310	4,779	(5)
Montana	2,881	3,139	2,396	2,871	3,254	3,829	4,833	4,844	4,550
New Mexico	2,772	2,612	1,338	1,378	1,251	1,669	1,851	1,744	1,500
North Dakota	1,221	1,022	1,750	2,161	2,309	2,537	2,500	2,366	[6] 2,523
Ohio	31,590	21,111	19,151	22,188	29,319	32,764	32,255	33,877	32,715
Oklahoma	2,741	3,346	1,368	1,444	1,771	2,387	2,838	3,209	(7)
Pennsylvania	133,721	137,038	86,592	101,556	130,240	144,073	141,050	146,052	131,650
Tennessee	5,078	5,544	4,062	5,197	7,045	8,158	7,179	7,266	6,600
Texas	1,084	1,107	738	816	353	304	153	109	108
Utah	4,593	4,683	2,846	3,373	4,077	5,517	6,666	7,119	6,644
Virginia	10,648	12,521	8,923	13,324	18,441	20,136	20,280	19,514	18,105
Washington	2,626	2,513	1,555	1,744	1,841	1,953	1,528	1,524	1,376
West Virginia	97,044	136,315	95,748	112,932	140,250	155,882	158,804	164,704	152,200
Wyoming	6,812	6,526	4,545	5,617	6,646	8,133	9,155	9,540	9,890
Other States and Alaska	239	246	201	238	364	359	356	407	339

[1] Excludes selling expenses through 1936 and for 1939. Data for other years include selling expenses.
[2] Preliminary
[3] Includes Oklahoma.
[4] Includes Missouri.
[5] Included with Kansas.
[6] Includes South Dakota.
[7] Included with Arkansas.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 843.—Coal—Exports, Imports, and Bunker Coal Laden on Vessels in Foreign Trade: 1891 to 1945

[Quantities in thousands of long tons (2,240 pounds); values in thousands of dollars]

Yearly average or year	Total exports [1]		Anthracite exports		Bituminous exports [1]		Total imports [2]		Bunker coal	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1891–1895 [3]	3,028	10,012	1,128	4,929	1,900	5,081	1,237	3,984	-------	-------
1896–1900 [3]	4,710	13,300	1,469	6,268	3,241	7,032	1,403	3,831	-------	-------
1901–1905 [3]	7,750	24,254	1,846	8,782	5,903	15,472	2,287	6,376	-------	-------
1906–1910 [4]	12,018	36,805	2,646	13,034	9,372	23,770	1,727	4,530	[5] 5,638	[5] 18,291
1911–1915	19,132	58,362	3,753	19,624	15,379	38,738	1,437	4,069	7,289	23,890
1916–1920	27,160	151,356	4,647	32,960	22,513	118,396	1,258	5,788	7,389	43,975
1921–1925	19,852	124,958	3,502	38,476	16,350	86,482	1,833	11,364	4,908	31,588
1926–1930	21,322	115,057	2,973	32,750	18,349	82,308	865	5,717	4,353	23,126
1931–1935	10,288	47,942	1,254	12,487	9,034	35,455	672	4,295	1,385	6,709
1936	11,012	52,381	1,498	13,775	9,513	38,606	[6] 791	[6] 4,570	1,448	7,463
1937	13,445	63,617	1,709	14,796	11,736	48,821	[6] 584	[6] 2,946	1,635	8,840
1938	11,071	52,739	1,704	14,635	9,366	38,105	[6] 539	[6] 3,267	1,208	6,557
1939	12,661	62,698	2,313	19,920	10,349	42,778	[6] 583	[6] 3,376	1,318	7,131
1940	17,084	82,043	2,382	21,210	14,702	60,832	[6] 453	[6] 2,477	1,273	6,869
1941	21,636	113,704	3,018	27,691	18,518	86,013	[6] 415	[6] 2,150	1,467	8,900
1942	24,448	144,453	3,963	38,287	20,485	106,165	[6] 570	[6] 3,066	1,415	9,411
1943	26,763	163,023	3,695	37,842	23,068	125,182	[6] 825	[6] 4,464	1,470	10,496
1944	26,981	172,910	3,737	40,580	23,243	132,330	[6] 576	[6] 3,071	1,392	9,940
1945	28,244	184,301	3,296	36,426	24,948	147,875	[6] 418	[6] 2,295	1,594	11,911

[1] Not including fuel or bunker coal laden on vessels engaged in foreign trade.
[2] Including lignite, slack, and culm. [3] Fiscal years ended June 30. [4] Average, July 1, 1905–Dec. 31, 1910.
[5] Not including data for coal laden on vessels on Great Lakes in 1906, 1907, and 1908.
[6] Imports for consumption; general imports prior to 1933.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941; Bureau of Census thereafter. Annual report, Foreign Commerce and Navigation of the U. S.

No. 844.—Coal—Shipments, Value, and Employment in Mines: 1890 to 1945

Calendar year	Disposition of coal produced thousand tons (2,000 pounds)				Average value per ton at mines (1)	Average number of men employed	Average number of days worked	Average tonnage per man—		Percent mined by machine (2)	Capacity of mines [3] (million tons [4])
	Loaded for shipment	Sold locally	Used by mines	Made into coke at mines				Per day	Per year		
ANTHRACITE											
1890	41,011	2,001	3,457	-------	$1.43	126,000	200	1.85	369	[5]	71
1895	52,093	1,315	4,591	-------	1.41	142,917	196	2.07	406	[5]	90
1900	50,710	1,208	5,550	-------	1.49	144,206	166	2.40	398	[5]	105
1905	69,053	1,571	7,036	-------	1.83	165,406	215	2.18	470	[5]	110
1910	73,623	2,021	8,841	-------	1.90	169,497	229	2.17	498	[5]	112
1915	76,906	2,092	9,997	-------	2.07	176,552	230	2.19	504	1.5	118
1920	76,344	2,897	9,858	-------	4.85	145,074	271	2.28	618	1.1	101
1925	53,768	2,885	5,164	-------	5.30	160,312	182	2.12	386	1.6	103
1930	61,202	3,144	5,038	-------	5.11	150,804	208	2.21	460	2.0	90
1935	46,538	2,875	2,746	-------	4.03	103,269	189	2.68	505	3.5	84
1940	46,176	3,053	2,256	-------	3.99	91,313	186	3.02	562	3.5	84
1942	53,910	4,059	2,359	-------	4.50	82,121	239	2.95	705	3.8	74
1943	54,036	4,234	2,374	-------	5.06	79,153	270	2.78	751	2.7	67
1944	57,641	3,766	2,295	-------	5.57	77,591	292	2.79	815	2.1	66
1945	48,542	4,274	2,118	-------	5.90	72,842	269	2.79	751	2.2	62
BITUMINOUS											
1890	87,373	7,008	1,607	15,332	.99	192,204	226	2.56	579	[6] 5.3	151
1895	106,287	8,340	2,086	18,404	.86	239,952	194	2.90	563	[7] 11.9	216
1900	173,072	7,868	3,740	27,635	1.04	304,375	234	2.98	697	24.9	281
1905	255,201	10,639	7,007	42,412	1.06	460,629	211	3.24	684	32.8	459
1910	342,969	12,287	9,668	52,187	1.12	555,533	217	3.46	751	41.7	592
1915	379,877	12,354	9,799	40,595	1.13	557,456	203	3.91	794	55.0	671
1920	504,873	21,289	11,896	30,608	3.75	639,547	220	4.00	881	59.8	798
1925	477,173	21,351	5,776	15,753	2.04	588,493	195	4.52	884	70.6	823
1930	437,399	22,121	3,993	4,014	1.70	493,202	187	5.06	948	77.5	770
1935	338,069	29,734	3,103	1,468	1.77	462,403	179	4.50	805	78.8	640
1940	409,881	44,403	2,443	4,045	1.91	439,075	202	5.19	1,049	80.1	703
1942	516,832	55,376	2,708	7,777	2.36	461,991	246	5.12	1,261	79.3	730
1943	526,052	53,238	2,702	8,185	2.69	416,007	264	5.38	1,419	78.1	689
1944	558,654	50,682	2,713	7,527	2.92	393,347	278	5.67	1,575	75.8	686

[1] Figures for bituminous coal represent average value per ton less selling expense (Bur. of Mines series) prior to 1937; thereafter, average gross realization including selling expense (Bit. Coal Div. series).
[2] Based on total production as shown in table 842.
[3] Calculated at 303.5 working days in the anthracite field and 308 working days in the bituminous field.
[4] Of 2,000 pounds. [5] Not available. [6] 1891. [7] 1896.

Source: Department of Interior, Bureau of Mines; Minerals Yearbook.

No. 845.—Consumption of Bituminous Coal and Lignite, by Consumer Class, With Retail Deliveries: 1936 to 1945

[In thousands of short tons]

Year	Total of classes shown	Colliery fuel	Electric power utilities [1]	Bunker, foreign trade [2]	Railroads (class I) [3]	Coke		Steel and rolling mills	Coal-gas retorts	Cement mills [4]	Other industrials [5]	Retail dealer deliveries [6]
						Beehive ovens	By-product ovens					
1936	410,218	3,227	40,029	1,622	86,391	2,698	63,244	13,471	1,945	4,771	108,620	84,200
1937	432,603	3,052	42,871	1,332	88,080	4,927	69,575	12,853	1,680	5,247	122,410	80,076
1938	338,086	2,493	38,245	1,352	73,921	1,360	45,266	8,412	1,644	4,483	92,390	68,520
1939	377,773	2,505	43,979	1,477	79,072	2,298	61,216	9,808	1,614	5,274	[8] 86,569	[6] 103,901
1940	432,757	2,443	50,973	1,426	85,130	4,803	76,583	10,040	1,746	5,633	[8] 76,945	[6] 117,035
1941	494,088	2,489	61,861	1,643	97,384	10,529	82,609	10,902	1,659	6,832	[8] 98,308	[6] 119,872
1942	542,214	2,708	65,636	1,585	115,410	12,876	87,974	10,434	1,721	7,570	[6] 107,528	[6] 128,772
1943	596,164	2,702	76,403	1,647	130,283	12,441	90,019	11,238	1,605	5,851	[6] 134,975	[6] 129,000
1944	591,830	2,712	78,887	1,559	132,049	10,858	94,438	10,734	1,545	3,789	[6] 122,464	[6] 132,795
1945 (prel.)	560,000	2,523	71,626	1,785	125,120	8,098	87,040	10,084	(7)	4,215	[6] 118,969	[6] 130,000

[1] Geological Survey and Federal Power Commission. Represents consumption by public utility power plants in power generation, including a small quantity of coke amounting to approximately 100,000 tons annually.
[2] U. S. Bureau of Census.
[3] Association of American Railroads. Represents consumption by class I railways for all uses, including locomotive, powerhouse, shop, and station fuel. The I. C. C. reports that in 1944 consumption for all uses by class I line-haul railways plus purchases for class II and class III railways, plus purchases by all switching and terminal companies combined, was 136,303,060 tons of bituminous coal and lignite. Similar data from I. C. C. not yet available for 1945. [4] Includes a small amount of anthracite.
[5] Estimates based upon reports collected by Solid Fuels Administration from a selected list of representative manufacturing plants and retail dealers.
[6] "Retail dealer deliveries" have been revised to include truck shipments from mines formerly included in "Other industrials." [7] Included in "Other industrials."

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 846.—Work Stoppages [1] in Anthracite and Bituminous Coal Mining Industries, by Major Issues Involved: 1934 to 1945

[Excludes strikes and lockouts involving fewer than 6 workers or lasting less than 1 day. Figures are for strikes beginning in years shown. For combined statistics covering strikes and lockouts in all industries, see table 239, p. 217]

Coal-mining industry and year	Number of strikes and lockouts				Number of workers involved				Number of man-days idle			
	Total	Major issues			Total	Major issues			Total	Major issues		
		Wages and hours	Union organization [2]	Miscellaneous		Wages and hours	Union organization [2]	Miscellaneous		Wages and hours	Union organization [2]	Miscellaneous
Anthracite:												
1934	38	10	1	27	105,296	11,130	313	93,853	948,767	136,009	939	811,819
1935	33	7	1	25	50,191	9,517	1,100	39,574	788,724	75,604	41,800	671,320
1936	26	5	6	15	23,073	3,596	13,005	6,472	264,545	43,043	153,083	68,419
1937	32	13	1	18	59,000	24,902	480	34,218	606,656	144,548	15,360	446,748
1938	17	4	3	10	26,416	2,316	5,325	18,775	357,854	35,191	181,577	141,086
1939	25	3	5	17	22,664	2,813	1,057	18,794	77,909	3,773	15,271	58,865
1940	25	1	3	21	17,355	62	2,308	14,985	105,399	496	30,470	74,433
1941	27	5	1	21	136,888	92,557	1,552	42,779	423,299	97,023	6,208	320,068
1942	31	10	------	21	36,153	19,142	------	17,011	225,921	148,460	----------	77,461
1943	30	12	------	18	117,623	88,296	------	29,327	1,836,486	1,552,457	----------	284,029
1944	61	18	1	42	40,624	14,278	6,730	19,616	326,922	209,054	43,590	74,278
1945	43	18	------	25	87,700	74,500	------	13,200	1,163,000	1,108,000	----------	55,000
Bituminous:												
1934	78	21	23	34	109,827	46,309	43,741	19,777	1,562,358	981,282	473,735	107,341
1935	42	10	12	20	420,574	403,790	3,174	13,610	2,971,449	2,860,358	24,178	86,913
1936	38	5	9	24	19,648	1,378	2,934	15,336	533,314	356,058	43,431	133,825
1937	54	11	21	22	99,253	45,913	27,878	25,462	1,924,951	1,048,642	400,759	475,550
1938	27	6	10	11	9,505	2,196	2,324	4,985	132,855	8,422	24,151	100,282
1939	25	2	11	12	355,383	1,102	346,524	7,757	7,302,556	22,243	7,191,984	88,329
1940	34	4	10	20	24,372	272	3,451	20,649	153,296	15,954	16,214	121,128
1941	75	19	13	43	503,352	383,829	63,180	146,343	6,747,986	5,589,678	710,220	448,088
1942	96	25	11	60	43,774	15,551	3,137	25,086	264,468	134,100	15,632	114,736
1943	400	177	17	206	487,474	423,801	3,137	60,536	7,510,397	7,247,829	23,141	239,427
1944	792	208	52	532	220,907	50,918	46,207	132,782	1,056,341	207,859	266,646	581,836
1945 [3]	598	144	49	399	581,500	203,100	238,500	139,400	5,007,000	984,000	3,308,000	713,000

[1] Formerly designated "strikes and lockouts."
[2] Wages and hours were important issues also in some of these disputes. This is especially true in recent years.
[3] Totals include 6 stoppages, involving 500 workers and 2,000 man-days, in which issues were not reported.

Source: Department of Labor, Bureau of Labor Statistics; Bulletin No. 651, Strikes in the United States, 1880-1936; May issue of Monthly Labor Review, and official records.

No. 847.—Coal—Average Retail Prices and Indexes for Large Cities Combined: 1929 to 1946

Year and month	Average price per ton of 2,000 pounds			Index (October 1922–September 1925=100)		
	Bituminous [1]	Pennsylvania anthracite [2]		Bituminous [1]	Pennsylvania anthracite [2]	
		Stove	Chestnut		Stove	Chestnut
1929	$8.85	$14.14	$13.70	91.5	100.5	97.7
1932	7.71	12.55	12.45	79.7	89.2	88.7
1935	8.29	11.38	11.14	85.7	80.9	79.4
1938	8.61	10.96	11.11	88.7	77.9	79.1
1941	9.10	11.92	11.97	92.6	84.7	85.2
1942	9.51	12.41	12.47	96.7	88.1	88.7
1943	9.94	13.15	13.20	100.9	93.4	93.9
1944	10.27	13.89	13.94	104.3	98.7	99.2
1945	10.49	14.36	14.43	106.5	102.1	102.7
1946	10.95	15.96	15.97	112.5	113.4	113.8
1945: June	10.55	13.82	13.87	107.1	98.2	98.7
December	10.59	15.03	15.08	107.6	106.8	107.3
1946: March	10.69	15.23	15.26	108.6	108.2	108.6
June	10.93	15.24	15.28	111.0	108.3	108.8
September	11.10	16.79	16.81	116.2	119.5	119.8
December	11.22	16.76	16.63	117.6	119.2	119.6

[1] Unweighted average. Prior to Sept. 1940, 38 cities; Dec. 1940 through Apr. 1945, 35 cities; May 1945 through Aug. 1946, 34 cities; Sept. 1946, 32 cities; Oct. and Nov. 1946, 30 cities; Dec. 1946, 31 cities.
[2] Weighted average. Prior to July 1944, 25 cities; July through Dec. 1944, 24 cities; Jan. 1945 through Aug. 1946, 23 cities; Sept. 1946, 21 cities; Oct. and Nov. 1946, 20 cities; Dec. 1946, 18 cities.

Source: Department of Labor, Bureau of Labor Statistics; data through 1941 from Bulletin No. 707. Later data published currently in monthly releases and in Monthly Labor Review.

No. 848.—Natural Gas and Natural Gasoline—Production, 1906 to 1945, and By States, 1930 to 1945

[Quantities of gas in millions of cubic feet, of gasoline in thousands of gallons; values in thousands of dollars. Production figures for gas refer only to that marketed, in addition to which considerable quantities are used by producers, and large quantities are wasted or lost. Values given are at point of consumption. Consumption figures by States differ greatly from production figures by reason of interstate transportation]

Yearly average or year	Natural gas produced and marketed		Natural gasoline			Year	Natural gas produced and marketed		Natural gasoline		
	Quantity	Value	Gas treated	Production	Value		Quantity	Value	Gas treated	Production	Value
1906–1910	437,057	57,940				1937	2,407,620	528,354	2,108,800	2,065,434	97,125
1911–1915	575,708	88,492	11,602	30,317	2,481	1938	2,295,562	500,698	2,035,562	2,156,574	87,266
1916–1920	762,681	154,590	412,787	268,038	48,174	1939	2,476,756	534,240	2,150,000	2,169,300	90,050
1921–1925	947,419	229,002	820,445	762,151	82,205	1940	2,660,222	577,939	2,471,400	2,339,400	68,261
1926–1930	1,637,540	362,238	1,613,811	1,852,490	136,123	1941	2,812,558	621,333	2,763,300	2,688,714	105,815
1931–1935	1,697,043	394,148	1,687,902	1,692,613	59,761	1942	3,053,475	692,737	2,864,400	2,725,968	102,565
1936–1940	2,401,592	523,609	2,116,152	2,105,410	85,455	1943	3,414,689	760,950	3,028,000	2,773,218	122,500
1935	1,916,595	429,374	1,822,000	1,651,986	70,940	1944	3,711,039	797,255	3,300,000	3,031,308	148,200
1936	2,167,802	476,813	1,815,000	1,796,340	84,572	1945 [1]	3,875,172	821,099	3,553,000	3,251,172	152,500

State	Natural gas produced and marketed					Natural gas consumed, 1944	Natural gasoline produced		
	1930	1935	1940	1943	1944		1943	1944	1945 [1]
Total	[2] 1,943,421	[2] 1,916,595	[2] 2,660,222	[2] 3,414,689	[2] 3,711,039	[2] 3,696,463	2,773,218	3,031,308	3,251,172
Arkansas	18,585	6,167	14,379	36,469	46,453	94,783	40,353	43,701	51,326
California	334,789	284,109	351,950	457,757	502,017	502,017	582,872	632,768	724,068
Illinois	2,890	1,448	8,359	18,120	18,137	123,325	71,737	61,351	55,233
Kansas	37,630	57,125	90,003	133,729	157,733	143,814	70,325	54,045	59,021
Kentucky	28,023	39,738	53,056	92,364	94,223	24,399	10,571	10,997	9,376
Louisiana	278,341	249,450	343,191	505,294	534,688	310,127	265,807	409,824	426,941
Michigan	2,075	4,203	12,648	18,006	19,653	56,077	1,226	4,055	5,369
Montana	10,060	19,870	26,231	31,562	32,102	29,019	2,749	2,886	2,969
New Mexico	9,497	27,931	[3] 63,990	[3] 86,500	[3] 87,727	55,284	73,126	69,528	87,098
New York	[4] 9,624	[4] 8,288	[4] 12,187	[4] 8,062	[4] 7,052	27,057	12	12	5
Ohio	63,394	49,592	40,639	52,001	51,724	166,785	6,495	7,282	6,496
Oklahoma	348,116	274,313	257,626	285,045	310,888	249,996	309,942	301,246	280,625
Pennsylvania	88,706	[5] 94,464	[5] 90,725	[5] 93,543	[5] 92,987	148,675	17,084	17,023	13,718
Texas	[6] 517,880	[6] 642,366	[6] 1,063,538	[6] 1,323,885	[6] 1,525,515	1,221,383	1,221,736	1,324,877	1,439,069
West Virginia	144,180	115,772	188,751	223,878	181,452	88,953	65,691	57,298	56,545
Wyoming	43,219	26,643	27,346	34,351	34,521	21,426	[7] 33,492	[7] 34,415	[7] 33,313

[1] Preliminary. [2] Includes States not shown separately.
[3] Includes 685,000,000 cubic feet piped to Mexico in 1940, 1,453,000,000 in 1943, and 1,474,000,000 in 1944.
[4] Includes 107,000,000 cubic feet piped to Canada in 1930, 29,000,000 in 1935, 54,000,000 in 1940, 32,000,000 in 1943 and 31,000,000 in 1944.
[5] Includes 44,000,000 cubic feet piped to Canada in 1935, 36,000,000 in 1940, 99,000,000 in 1943, and 112,000,000 in 1944.
[6] Includes 1,691,000,000 cubic feet piped to Mexico in 1930, 6,727,000,000 in 1935, 4,788,000,000 in 1940, and 9,626,000,000 in 1943, and 12,959,000,000 in 1944. [7] Includes Utah and Colorado.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 849.—Manufactured-Gas Industry—Fuel Consumed, by Kind and by Use: 1929 to 1944

[**Coal and coke in thousands of tons of 2,000 pounds; oil in thousands of gallons.** Data revised to exclude completely operations of those utilities which have changed over from distribution of manufactured gas to natural gas at any time between 1929 and end of 1944]

KIND AND USE	1929	1932	1935	1938	1941	1942	1943	1944
By kind:								
Anthracite	267	115	125	181	258	300	343	291
Bituminous	6,138	5,686	5,774	5,118	5,378	6,005	5,990	6,183
Coke purchased	1,221	765	716	702	732	793	924	957
Coke produced [1]	1,931	1,367	1,283	1,209	1,434	1,531	1,683	1,677
Coke breeze	368	475	483	353	398	457	494	495
Oil [2]	637,561	537,379	464,097	576,936	679,596	740,503	770,324	836,698
By use:								
Generator fuels [1]	2,786	1,857	1,570	1,639	1,924	2,115	2,408	2,465
Boiler fuels	1,164	837	828	766	901	1,015	1,141	1,092
Bituminous coal carbonized	7,051	6,385	6,522	5,744	6,156	6,772	6,840	7,000
Beehive and producer fuels	855	696	744	623	653	715	728	723

[1] Includes fuel used in production of reformed oil refinery gas.
[2] Oil used. For 1944, for carbureting water gas, 730,518,000 gallons; for making oil gas, 83,229,000; for boiler fuel 22,951,000 gallons.

No. 850.—Manufactured-Gas and Natural-Gas Industries—Summary: 1929 to 1944

[**Population served and number of customers in thousands, gas produced, purchased, and sold in millions of cubic feet; revenue in thousands of dollars.** Data for manufactured-gas industry revised to exclude completely operations of companies which have changed over to distribution of natural gas at any time between 1929 and end of 1944. Data for natural-gas industry include these companies. Utilities distributing mixed gases with heating values higher than 900 B. t. u. per cubic foot are classified as natural-gas utilities. All butane or propane gases, or mixtures of such gases with air, included in manufactured-gas statistics. Natural gas sold for field use or for carbon black production is excluded]

ITEM	1929	1932	1935	1938	1941	1942	1943	1944
MANUFACTURED-GAS INDUSTRY								
Population served, Dec. 31	43,164	44,555	45,102	45,911	46,846	47,201	47,685	48,389
Miles of main, Dec. 31	75,000	81,500	82,900	83,800	87,900	88,300	89,500	89,500
Employees, Dec. 31	67,900	60,600	65,600	64,900	65,900	57,100	52,700	50,400
Total gas produced and purchased	382,069	344,750	350,320	361,073	418,183	454,326	490,642	509,920
Gas produced	278,454	238,383	225,608	224,936	264,624	288,698	311,910	326,724
Gas purchased	103,615	106,367	124,712	136,137	153,559	165,628	178,732	182,296
Total number of customers, Dec. 31 [1] [2]	9,357	8,889	9,108	9,472	10,052	10,245	10,340	10,502
Residential, total	8,940	8,486	8,698	9,028	9,610	9,809	9,911	10,062
House heating	41	57	126	216	351	385	389	405
Industrial	410	394	401	436	433	427	420	430
Total gas sales of consumers [1] [2]	351,404	317,220	316,867	335,465	389,790	424,618	459,162	476,342
Residential, total	259,547	250,001	231,947	235,731	255,586	273,456	289,849	300,945
House heating	13,142	18,335	33,715	46,093	64,549	76,261	83,046	84,300
Industrial	89,784	65,030	82,861	97,553	131,632	147,809	165,510	172,356
Total revenue from consumers [1] [3]	394,470	368,742	338,084	343,913	374,668	398,665	417,917	431,471
Residential, total	314,076	305,613	275,707	276,060	292,616	308,845	321,319	331,432
House heating	11,124	14,085	21,773	29,611	41,926	49,713	53,305	54,667
Industrial	78,579	61,580	60,923	66,375	80,479	87,866	94,428	97,760
NATURAL-GAS INDUSTRY								
Population served, Dec. 31	----------	31,166	32,784	34,220	36,164	36,900	40,149	41,148
Miles of main, Dec. 31	----------	173,800	183,500	194,000	205,400	208,200	213,000	218,400
Employees, Dec. 31	----------	53,700	61,500	66,700	72,900	64,800	62,800	62,100
Total number of customers, Dec. 31 [2]	6,230	6,441	6,956	7,602	8,546	8,816	9,001	9,270
Residential [4]	5,854	5,960	6,428	7,007	7,891	8,171	8,344	8,578
Commercial	353	453	494	552	604	593	601	635
Industrial	23	28	34	43	51	52	56	57
Total gas sales to consumers [2]	1,002,976	844,691	1,068,381	1,226,560	1,625,313	1,786,833	2,022,058	2,155,897
Residential [4]	339,507	324,783	325,215	356,807	428,107	481,532	521,924	558,511
Commercial	59,276	78,049	89,317	102,050	131,975	154,315	169,071	179,558
Industrial [5]	604,193	441,859	653,849	767,703	1,065,231	1,150,986	1,331,063	1,418,328
Total revenue from consumers [3]	390,517	355,620	389,994	429,979	540,022	596,322	648,890	676,686
Residential [4]	231,967	236,700	233,606	250,463	292,098	322,205	341,230	358,251
Commercial	33,819	40,470	43,836	48,759	59,564	65,943	69,224	73,140
Industrial [5]	124,731	78,450	112,552	130,757	188,360	208,174	238,436	245,295

[1] Includes data for miscellaneous group not shown separately.
[2] Includes only ultimate consumers; sales for resale are excluded. [3] Excludes revenues from sales for resale.
[4] Includes house heating. [5] Includes data for electric generation.

Source of tables 849 and 850: American Gas Association, Annual Statistics of the Manufactured-Gas and Natural-Gas Industries, Statistical Bulletins, Nos. 58 and 59.

No. 851.—Gas Prices—Net Monthly Bills for Specified Quantities, by Cities

[Based on rates as of December 15, 1945 and 1946]

City and kind of gas	Heating value per cubic foot in British thermal units (Dec. 15, 1946)	Net monthly bills							
		10.6 Therms [1]		19.6 Therms [1]		30.6 Therms [1]		40.6 Therms [1]	
		1945	1946 [2]	1945	1946 [2]	1945	1946 [2]	1945	1946 [2]
Atlanta—natural	1,014	$1.59	$1.58	$2.41	$2.38	$3.38	$3.35	$3.98	$3.94
Baltimore—manufactured	500	1.80	1.80	3.33	3.33	4.78	4.78	6.08	6.08
Birmingham—do	520	1.62	1.62	2.66	2.66	3.75	3.75	4.52	4.52
Boston—do	530	2.86	2.97	4.27	4.47	5.99	6.31	7.56	7.98
	530	2.38	2.46	4.40	4.55	5.90	6.13	7.48	7.79
Buffalo—mixed	900	.77	.77	1.42	1.42	2.21	2.21	2.93	2.93
Butte—natural	850	1.11	1.11	1.59	1.59	2.17	2.17	2.70	2.70
Charleston {B-1 [3]—manufactured	550	2.70	2.70						
Charleston {B-2—do	550	2.95	2.95	4.42	4.42	5.92	5.92	7.28	7.28
Chicago—mixed	800	1.85	1.65	2.93	2.68	3.72	3.47	4.42	4.17
Cincinnati—do	1,000	.79	.79	1.42	1.42	2.14	2.14	2.79	2.79
Cleveland—natural	1,100	[4] .90	[4] .90	1.33	1.33	1.88	1.88	2.38	2.38
Columbus [5]—do	1,050	.95	.90	1.40	1.34	1.95	1.86	2.45	2.34
Dallas—do	1,050	1.26	1.26	1.77	1.77	2.40	2.40	2.93	2.93
Denver [6]—do	840	1.54	1.54	2.21	2.21	2.88	2.88	3.36	3.36
Detroit [7]—do	991	[8] .61	1.31	[8] 1.05	2.24	[8] 1.48	3.17	[8] 1.88	4.01
Fall River—manufactured	530	3.06	3.03	4.73	4.68	6.77	6.69	8.63	8.52
Houston—natural	1,078	.92	.93	1.41	1.43	2.01	2.04	2.55	2.60
	1,081	.93	.93	1.43	1.43	2.04	2.04	2.60	2.60
	1,091	.86	.86	1.32	1.32	1.87	1.87	2.38	2.38
Indianapolis—manufactured	570	1.58	1.58	2.92	2.92	4.57	4.57	6.05	6.05
Jacksonville—do	525	4.03	4.03	5.80	5.80	7.69	7.69	9.40	9.40
Kansas City [6]—natural	1,040	1.33	1.33	2.12	2.12	3.05	3.05	3.88	3.88
Little Rock [6]—do	1,000	1.05	1.05	1.46	1.46	1.97	1.97	2.42	2.42
Los Angeles—do	1,100	1.18	1.18	1.66	1.66	2.20	2.20	2.67	2.67
Louisville [7]—mixed	900	1.14	1.14	1.79	1.79	2.48	2.48	3.08	3.08
Manchester—manufactured	525	3.20	3.24	4.83	4.90	6.45	6.55	7.89	8.02
Memphis—natural	980	1.39	1.39	2.26	2.26	3.27	3.27	3.83	3.83
Milwaukee—manufactured	520	1.76	1.76	2.89	2.89	4.26	4.26	5.51	5.51
Minneapolis—mixed	800	1.61	1.60	2.26	2.24	3.01	2.98	3.65	3.60
Mobile—natural	1,076	1.57	1.59	2.28	2.29	3.13	3.16	3.66	3.68
Newark—manufactured	525	2.69	2.69	4.31	4.34	6.06	6.20	7.29	7.65
New Haven—do	528	2.41	2.41	4.11	4.11	6.20	6.20	8.09	8.09
New Orleans—natural	1,071	1.07	1.07	1.58	1.58	2.19	2.20	2.75	2.75
New York:									
3 Boroughs [9]—manufactured	540	2.28	2.30	4.22	4.26	6.59	6.65	8.73	8.82
Brooklyn—do	541	2.31	2.34	3.75	3.79	5.19	5.24	6.34	6.41
	537	2.42	2.44	3.89	3.93	5.34	5.40	6.66	6.72
	539	2.56	2.60	4.19	4.25	5.84	5.91	7.04	7.13
Richmond—do	538	3.06	3.12	5.03	5.11	6.98	7.10	8.74	8.90
Norfolk—do	530	2.40	2.40	4.36	4.36	6.62	6.62	8.51	8.51
Omaha—do	600	1.38	1.38	2.14	2.14	3.05	3.05	3.88	3.88
Peoria—natural	1,000	2.12	1.74	3.64	2.71	4.67	3.81	5.57	4.81
Philadelphia—manufactured	530	1.86	1.86	3.27	3.27	4.82	4.82	6.24	6.24
Pittsburgh—natural	1,115	[10] 1.00	[10] 1.00	1.00	1.06	1.64	1.64	2.18	2.18
	1,065	1.20	1.21	1.74	1.76	2.41	2.43	3.02	3.04
	1,100	1.17	1.18	1.69	1.72	2.33	2.37	2.91	2.96
Portland, Maine—manufactured	528	3.30	3.46	5.46	5.76	6.65	7.10	8.21	8.80
Portland, Oreg—do	568	2.34	2.58	3.98	4.32	5.34	5.62	6.62	6.94
Providence—do	510	2.65	3.13	4.28	5.05	6.28	7.41	8.10	9.56
Richmond—do	530	2.60	2.60	4.74	4.74	5.99	5.99	7.69	7.69
Rochester, N. Y—do	537	2.26	2.26	3.99	3.99	5.35	5.35	6.88	6.88
St. Louis [5]—mixed	800	2.04	2.04	3.20	3.20	4.38	4.38	5.45	5.45
St. Paul—manufactured	561	1.98	1.95	3.16	3.11	4.58	4.52	5.85	5.77
Salt Lake City [6]—natural	884	2.09	2.08	3.24	3.23	4.13	4.11	4.83	4.80
San Francisco—do	1,100	1.00	.90	1.38	1.21	1.83	1.59	2.21	1.93
Savannah—manufactured	500	2.65	2.65	4.90	4.90	7.37	7.37	9.37	9.37
Scranton—do	521	2.87	2.87	4.56	4.56	5.76	5.76	7.58	7.58
Seattle [7]—do	509	3.33	3.33	5.74	5.74	5.62	5.62	6.86	6.86
Springfield, Ill—natural	1,013	1.91	1.74	3.36	2.71	4.47	3.81	5.37	4.81
Washington, D. C—mixed	600	1.53	1.53	2.66	2.66	3.98	3.98	5.11	5.11

[1] 1 therm equals 100,000 British thermal units.
[2] Preliminary.
[3] Available only to customers using less than 3,200 cubic feet per month, served under this rate schedule on or before Jan. 1, 1944.
[4] Minimum bill representing a meter charge and including the first 1,000 cubic feet.
[5] Bills include 5 percent utilities commodity tax for December 1945.
[6] Bills include 2 percent tax.
[7] Bills include 3 percent tax.
[8] Bills reflect 53 percent discount for December 1945.
[9] Bills include 1 percent tax December 1945 and 2 percent tax December 1946.
[10] Minimum bill representing meter charge.

Source: Department of Labor, Bureau of Labor Statistics; Monthly Labor Review.

No. 852.—Petroleum, Crude—Production: 1861 to 1945

[Quantities in thousands of barrels (42 gallons); values in thousands of dollars]

YEARLY AVERAGE	Quantity	Value	YEAR	Quantity	Value	YEAR	Quantity	Value
1861–1865	2,479	9,965	1914	265,763	214,125	1930	898,011	1,070,200
1866–1870	4,013	15,795	1915	281,104	179,463	1931	851,081	560,630
1871–1875	8,221	16,430	1916	300,767	330,900	1932	785,159	680,460
1876–1880	16,816	22,926	1917	335,316	522,635	1933	905,656	608,000
1881–1885	25,508	22,933	1918	355,928	703,944	1934	908,065	904,825
1886–1890	32,990	23,830	1919	378,367	760,266	1935	996,596	961,440
1891–1895	51,095	35,708	1920	442,929	1,360,745	1936	1,099,687	1,199,820
1896–1900	59,498	56,836	1921	472,183	814,745	1937	1,279,160	1,513,340
1901–1905	102,083	83,524	1922	557,531	895,111	1938	1,214,355	1,373,060
1906–1910	172,769	119,572	1923	732,407	978,430	1939	1,264,962	1,294,470
1911–1915	247,739	185,793	1924	713,940	1,022,683	1940	1,353,214	1,385,440
1916–1920	362,661	735,698	1925	763,743	1,284,960	1941	1,402,228	1,602,000
1921–1925	647,961	999,186	1926	770,874	1,447,760	1942	1,386,645	1,643,470
1926–1930	895,762	1,205,217	1927	901,129	1,172,830	1943	1,505,613	1,809,020
1931–1935	889,311	741,071	1928	901,474	1,054,880	1944	1,677,904	2,032,960
1936–1940	1,242,276	1,353,226	1929	1,007,323	1,280,417	1945 [1]	1,711,103	2,093,300

[1] Preliminary.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 853.—Petroleum, Crude and Refined—Production, Imports, Exports, and Bunker Oil Laden on Vessels in Foreign Trade: 1871 to 1945

[Exports of refined oils include residuum prior to 1913 and natural gasoline prior to 1932, and exclude them thereafter. Exports exclude reexports of imported oils. General imports through 1933; imports for consumption thereafter]

PERIOD	QUANTITY (THOUSANDS OF BARRELS OF 42 GALLONS)						VALUE (MILLIONS OF DOLLARS)				
	Production, crude oil	Imports		Exports		Bunker oil	Imports		Exports		Bunker oil
		Crude oil	Refined oils	Crude oil	Refined oils		Crude oil	Refined oils	Crude oil	Refined oils	
1871–1880	12,519	(1)	(1)	528	6,026	(1)	(1)	(1)	2.4	37.7	(1)
1881–1890	29,249	(1)	(1)	1,719	12,084	(1)	(1)	(1)	5.1	43.7	(1)
1891–1895	51,095	(1)	(1)	2,606	16,751	(1)	(1)	(1)	5.0	40.8	(1)
1896–1900	59,498	(1)	(1)	2,907	20,240	(1)	(1)	(1)	5.8	57.1	(1)
1901–1905	102,083	(1)	(1)	3,029	22,317	(1)	(1)	(1)	6.3	68.5	(1)
1906–1910	172,769	[2] 295	(1)	3,686	30,521	(1)	[2] 0.7	(1)	6.4	90.4	(1)
1911–1915	247,739	12,080	293	4,134	44,475	(1)	7.6	1.1	6.1	125.8	(1)
1916–1920	362,661	49,531	1,396	5,413	58,896	11,681	26.5	5.0	14.1	323.7	24.2
1921–1925	647,961	94,857	12,545	13,330	76,455	36,501	68.0	22.2	22.5	363.6	55.9
1926–1930	895,762	67,919	23,779	20,062	119,700	50,198	78.6	51.8	30.2	464.7	62.3
1931–1935	889,311	38,395	23,901	36,413	70,896	34,868	27.3	22.3	38.2	176.2	31.3
1936–1940	1,242,276	32,701	30,774	63,651	86,876	35,845	23.6	22.2	37.0	231.9	39.3
1929	1,007,323	78,933	29,632	26,394	126,377	52,278	79.9	61.0	37.8	493.4	54.7
1930	898,011	62,129	43,381	23,704	122,167	50,773	64.9	78.7	32.2	438.2	53.6
1931	851,081	47,260	38,702	25,535	91,009	43,714	39.2	52.1	20.8	232.3	38.8
1932	785,159	44,700	30,228	27,391	69,348	38,152	30.4	29.2	27.1	168.1	29.4
1933	905,656	31,908	13,257	36,584	61,419	32,272	17.7	7.1	32.0	151.3	27.1
1934	908,065	35,772	14,952	41,127	64,750	29,899	25.9	9.6	49.8	159.5	31.3
1935	996,596	32,345	22,369	51,430	67,932	30,304	23.4	13.5	61.2	169.9	29.9
1936	1,099,687	32,957	25,460	50,313	71,402	33,407	23.2	16.5	66.1	179.0	34.3
1937	1,279,160	27,310	32,693	67,127	93,464	37,688	20.8	22.1	96.4	253.4	43.5
1938	1,214,355	26,048	27,837	77,254	102,124	36,059	18.6	19.6	111.6	249.6	37.8
1939	1,264,962	34,106	27,350	72,064	103,428	37,036	23.3	18.7	92.8	262.6	39.0
1940	1,353,214	43,085	40,528	51,495	63,960	35,037	32.2	34.0	67.8	214.9	41.9
1941	1,402,228	52,029	48,564	34,484	60,736	30,400	43.4	37.6	49.5	208.2	38.1
1942	1,386,645	13,540	25,780	35,560	71,251	25,417	12.8	23.0	51.6	273.2	35.1
1943	1,505,613	13,803	51,834	43,313	96,860	47,895	14.7	69.9	66.5	421.3	74.0
1944	1,677,904	44,846	56,663	34,802	161,854	71,815	49.0	63.6	58.9	872.8	109.4
1945	1,711,103	74,127	58,375	35,353	136,428	82,314	81.0	70.5	58.3	661.8	119.4

[1] Data not available.
[2] Average for years 1908–10 for total mineral oils.

Sources: Production, Dept. of the Interior, Bur. of Mines; Minerals Yearbook. Imports and exports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce through 1940; thereafter, Bur. of Census; annual report, Foreign Commerce and Navigation of the U. S.

No. 854.—Petroleum, Crude—World Production; United States Production by Regions and States: 1921 to 1945

[In thousands of barrels of 42 gallons]

Region and State	1921–1925 (average)	1926–1930 (average)	1931–1935 (average)	1936–1940 (average)	1941	1942	1943	1944	1945
World total [1]	944,777	1,316,390	1,460,372	2,009,651	1,222,941	2,079,866	2,231,423	2,614,345	2,624,929
United States [1]	647,961	895,762	889,311	1,242,276	1,402,228	1,386,645	1,505,613	1,677,904	1,711,103
Percent of total	*69*	*68*	*61*	*62*	*69*	*67*	*67*	*64*	*65*
Regions:									
Appalachian	28,504	31,603	30,079	34,817	33,102	34,563	35,237	34,272	33,047
Lima—N. E. Ind.—Mich	2,298	3,603	10,050	18,716	16,933	22,075	20,944	18,709	17,473
Illinois—S. W. Indiana	9,585	7,495	5,326	57,570	139,780	113,110	87,516	82,507	80,054
Mid-continent	343,546	527,944	566,251	694,526	716,544	703,490	736,487	818,678	844,445
Gulf	33,088	54,140	75,401	178,326	225,649	221,495	296,322	366,385	360,432
Rocky Mountain	35,258	29,468	17,084	27,765	39,957	43,586	44,919	45,560	49,170
California	195,074	241,509	184,221	230,256	230,263	248,326	284,188	311,793	326,482
States:									
Arkansas	36,644	35,010	12,144	17,485	26,327	26,628	27,600	29,418	28,613
California	195,074	241,509	184,221	230,256	230,263	248,326	284,188	311,793	326,482
Colorado	392	2,477	1,260	1,539	2,150	2,199	2,320	3,083	4,959
Illinois	8,815	6,654	4,551	55,722	132,393	106,391	82,260	77,413	75,210
Indiana	1,011	937	800	1,870	7,411	6,743	5,283	5,118	4,868
Kansas	32,733	41,123	43,033	63,197	83,242	97,636	106,178	98,762	95,997
Kentucky	8,044	7,103	5,494	5,549	4,762	4,534	7,883	9,621	10,326
Louisiana	25,759	22,338	30,396	92,771	115,908	115,785	123,592	129,645	130,566
Michigan	1	1,913	9,004	18,103	16,359	21,754	20,768	18,490	17,259
Mississippi	-------	-------	(3)	4,507	15,327	28,833	18,807	16,337	18,775
Montana	2,729	4,826	3,153	5,861	7,526	8,074	7,916	8,647	8,397
New Mexico	[4] 554	3,171	15,829	35,720	39,569	31,544	38,896	39,555	37,281
New York	1,274	2,765	3,618	5,067	5,185	5,421	5,059	4,697	4,648
Ohio	7,045	7,022	4,504	3,404	3,510	3,543	3,322	2,937	2,828
Oklahoma	155,088	235,663	176,293	185,293	154,702	140,690	123,152	124,616	138,036
Pennsylvania	7,607	10,613	13,443	17,984	16,750	17,779	15,757	14,118	12,515
Texas	127,009	245,792	364,341	478,063	505,572	483,097	594,343	746,699	755,533
West Virginia	6,575	5,655	4,032	3,680	3,433	3,574	3,349	3,070	2,879
Wyoming	31,901	21,145	13,158	19,987	29,878	32,812	34,253	33,356	35,359

[1] Estimated; 1945 preliminary.
[2] Includes for certain years small quantities not distributed by regions and States.
[3] Not shown separately.
[4] Average for years 1924 and 1925.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 855.—Crude Petroleum, Refined Products, and Natural Gasoline—Production and Stocks: 1920 to 1945

[Barrels of 42 gallons]

ITEM	1920	1925	1930	1935	1940	1943	1944	1945
Crude petroleum:								
Domestic production 1,000 bbls.	442,929	763,743	898,011	996,596	1,353,214	1,505,613	1,677,904	1,711,103
Imports [1] ..... do	106,175	61,824	62,129	32,239	42,662	13,833	44,805	74,095
Exports [1] ..... do	9,295	13,337	23,705	51,430	51,496	41,342	34,238	32,998
Stocks, end of period:								
Refinable crude ..... do	149,448	345,863	408,809	314,855	264,709	243,506 / [2] 242,132	220,862 / [2] 220,663	218,763
California heavy crude .. do	[3]	[3]	[3]	[3]	11,906	8,289 / [2] 7,272	6,107	4,496
Run to stills ..... do	433,915	739,920	927,447	965,790	1,294,162	1,429,738	1,665,684	1,719,534
Total value at wells .. 1,000 dolls.	1,360,745	1,284,960	1,070,200	961,440	1,385,440	1,809,020	2,032,960	2,093,300
Average price per barrel at wells	$3.07	$1.68	$1.19	$0.97	$1.02	$1.20	$1.21	$1.22
Refined products:								
Imports [1] ..... 1,000 bbls.	2,647	16,376	43,489	20,396	41,089	49,579	47,506	39,278
Exports [1] ..... do	70,281	100,497	132,794	77,557	78,970	108,615	173,378	151,275
Stocks, end of period ..... do [3]	60,397	206,275	254,311	223,381	282,265	229,362	245,868	235,908
Output of motor fuel ..... do	118,022	262,252	440,728	468,021	616,695	608,180	739,340	799,059
Yield of gasoline ..... percent	26.1	32.4	42.0	44.2	43.1	37.1	39.4	40.9
Completed refineries, end of year	415	510	435	632	556	452	[4]	[4]
Daily crude-oil capacity of refineries ..... 1,000 bbls.	1,889	2,853	3,943	4,117	4,719	5,093	[4]	[4]
Average dealer's net price (excl. tax) of gasoline in 50 U. S. cities [5] ..... cents per gal.	28.05	17.46	14.49	12.02	9.08	10.45	10.49	10.33
Natural gasoline:								
Production ..... 1,000 bbls.	9,161	26,307	52,631	39,333	55,700	87,716	100,036	111,274
Stocks, end of period ..... do	[4]	[6] 326	2,377	3,698	5,704	4,541	4,252 / [2] 4,451	4,322

[1] Import and export figures from Bureau of Foreign and Domestic Commerce through 1940 and from Bureau of Census thereafter, except for imports of crude petroleum for 1935 and later years which are as reported to Bureau of Mines. Exports include shipments to noncontiguous Territories and possessions.
[2] For comparison with succeeding year.
[3] Figure for California heavy crude not available for 1920; included in refined products in 1925, 1930, and 1935.
[4] Not available.
[5] American Petroleum Institute figures; prior to 1939, average tank-wagon prices.
[6] At plants only.

Source: Department of the Interior, Bureau of Mines (except as noted); Minerals Yearbook.

No. 856.—Petroleum—Runs to Stills and Refinery Products, by Class: 1920 to 1945

[In thousands of barrels of 42 gallons, except as indicated]

PRODUCT	1920	1925	1930	1935	1940	1943	1944	1945
Input, total	437,068	759,556	970,617	996,815	1,333,709	1,490,936	1,732,891	1,789,858
Crude petroleum, total	433,915	739,920	927,447	965,790	1,294,162	1,429,738	1,665,684	1,719,534
Domestic	372,779	698,582	866,615	933,659	1,252,364	1,417,559	1,622,514	1,645,862
Foreign	61,136	41,338	60,832	32,131	41,798	12,179	43,170	73,672
Natural gasoline	3,153	19,636	43,170	31,025	39,547	61,198	67,207	70,324
Output, total	437,068	759,556	970,617	996,815	1,333,709	1,490,936	1,732,891	1,789,858
Gasoline	116,251	259,601	432,241	457,842	597,375	692,425	722,718	774,460
Kerosene	55,240	59,689	49,208	55,813	73,882	72,270	78,344	81,024
Distillate fuel oil	210,987	364,991	81,551	100,235	183,304	211,516	239,152	249,224
Residual fuel oil			290,947	259,826	316,221	417,306	461,455	469,492
Lubricating oil	24,938	31,055	34,201	27,853	36,765	38,679	41,106	41,867
Wax	[1]	2,135	1,956	1,608	1,833	2,697	2,883	2,921
Coke	[1]	5,281	9,895	7,290	7,633	6,942	9,017	10,115
Asphalt	[1]	15,067	18,194	17,133	29,406	37,162	38,479	39,196
Still gas	[1]	[1]	5,377	51,184	75,950	86,755	102,239	103,458
Wax ..... 1,000 lbs.	541,204	590,577	547,680	450,240	513,240	755,160	807,240	817,880
Coke ..... 1,000 tons [2]	577	991	1,940	1,458	1,527	1,388	1,803	2,023
Asphalt ..... do	1,291	2,677	3,308	3,115	5,347	6,757	6,996	7,127
Still gas ..... 1,000,000 cu. ft.	[1]	[1]	23,000	197,220	273,420	312,318	368,061	372,449
Road oil	[3] 10,909	8,044	5,425	6,030	7,771	2,295	1,556	2,686
Other finished products			2,377	1,888	3,202	9,660	18,436	19,080
Crude gasoline (net)				1,032	902	1,009	1,745	[4] *4,892*
Other unfinished oils (net)	[1]	[4] *9,221*	2,242	[4] *2,412*	[4] *3,848*	2,697	2,584	[4] *5,787*
Shortage	18,743	22,914	37,003	11,493	3,313	9,623	13,177	6,957

[1] Not available. [2] Of 2,000 pounds. [3] Other finished products includes other unfinished oils.
[4] Negative quantity; represents net excess of unfinished oils rerun over unfinished oils produced.

Source: Department of the Interior, Bureau of Mines; Petroleum Refinery Statistics 1930 (Bulletin 357) and Minerals Yearbook.

No. 857.—Petroleum—Runs to Stills, 1944 and 1945, and Major Refinery Products, 1945, by Regions

[In thousands of barrels of 42 gallons, except wax which is in thousands of pounds]

Region	Crude oil run to stills		Natural gasoline run to stills or blended		Output of refineries, 1945				
	1944	1945	1944	1945	Gasoline	Kerosene	Distillate fuel oil	Residual fuel oil	Wax
Total	**1,665,684**	**1,719,534**	**67,207**	**70,324**	**774,460**	**81,024**	**249,224**	**469,492**	**817,880**
East coast	257,046	273,667	2,073	1,687	98,207	10,755	50,243	85,352	309,400
Appalachian	56,349	56,199	410	435	25,895	3,288	6,101	9,152	102,480
Ind., Ill., Ky., etc	278,785	275,853	8,911	8,309	143,826	12,719	34,601	53,494	60,200
Okla., Kans., and Mo	133,106	139,176	4,850	5,310	72,746	8,039	20,500	24,764	90,160
Texas	491,920	487,927	28,513	30,377	234,703	27,550	79,823	111,108	124,320
Louisiana and Ark	112,509	127,246	6,357	5,563	56,125	14,724	23,119	23,393	82,320
Rocky Mountain	41,254	45,944	1,149	1,502	21,864	1,117	5,135	13,253	25,200
California	294,715	313,522	14,944	17,141	121,094	2,832	29,702	148,976	23,800

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 858.—Petroleum Products—Production, by Kind: 1929, 1937, and 1939

Products	Quantity (thousands of gallons unless otherwise specified)			Value (thousands of dollars)		
	1929	1937	1939	1929	1937	1939
Refinery products, total value				**2,627,533**	**2,537,609**	**2,454,200**
Gasoline	17,538,789	22,626,325	24,393,809	1,531,242	1,447,688	1,424,436
Naphtha, including benzine	712,583	319,983	392,772	70,180	22,032	23,116
Kerosene	2,338,929	2,508,045	2,710,109	164,836	123,681	112,065
Fuel oils	16,390,954	19,243,714	19,983,006	384,630	512,904	472,209
Distillates	1,024,364	2,997,561	2,866,730	39,338	122,187	107,649
Gas oils, including Diesel oils	2,882,959	3,153,937	3,972,609	96,094	110,428	130,467
Residual fuel oils	12,483,631	13,092,216	13,143,667	249,198	280,289	234,093
Partially refined oils sold for rerunning	1,466,861	1,147,454	1,331,987	49,143	38,726	38,878
Above fuel oil	869,056	838,758	1,013,265			
Fuel oil	567,533	247,723	249,674	(1)	(1)	(1)
Below fuel oil	30,273	60,973	69,049			
Lubricating oils[2]	1,553,711	1,517,103	1,606,830	304,673	245,666	237,161
Neutral, cylinder, and black	940,870	970,593	712,372	169,365	133,986	100,149
All other, including compounded and unclassified	612,840	546,510	894,458	135,308	111,681	137,013
Road oils	323,002	592,557	861,772	11,041	19,522	25,681
Liquid asphaltic road oils	323,002	481,135	608,915	11,041	16,418	17,142
Other road oils		111,422	252,858		3,104	8,539
Residuum or tar	104,111	20,421	52,030	3,149	353	822
Greases	52,017	61,926	61,885	16,646	17,216	17,324
Petrolatum, mineral jelly, etc	13,664	23,083	18,875	2,548	3,932	2,873
Lubricating greases[2]	38,354	38,843	43,010	14,098	13,284	14,451
Paraffin wax	84,639	90,608	90,649	22,328	19,213	19,485
Acid oil	34,767	57,633	55,273	663	1,016	784
Liquefied petroleum gases	(1)	116,055	145,429	(1)	3,904	4,942
Asphalt, other than liquid asphalt[3]	3,115	2,971	2,345	34,506	31,352	20,852
Petroleum coke[3]	1,265	1,327	1,522	5,461	5,048	4,987
Other refinery products				29,035	48,787	51,461

[1] No data.
[2] Production in "Petroleum refining" industry only; also made in "Lubricating oils and greases, not made in petroleum refineries" industry.
[3] Thousands of tons of 2,000 pounds.

Source: Dept. of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 859.—Petroleum Pipe Lines—Summary: 1925 to 1945

[All figures, except miles of line operated, in thousands of dollars]

Year	Miles of line operated	Investment in pipe lines	Other investments	Pipe-line operating revenues	Pipe-line operating expenses	Pipe-line operating income	Net income
1925	70,009	511,088	93,896	164,645	80,232	70,966	88,495
1930	88,727	772,711	96,184	237,910	99,363	121,816	123,741
1935	92,037	763,009	119,071	197,368	89,364	79,586	78,249
1936	94,060	773,743	77,239	219,057	92,899	94,491	91,742
1937	96,611	802,946	87,389	248,198	99,641	109,994	102,720
1938	95,775	807,657	70,666	228,211	98,756	95,128	92,724
1939	98,681	829,646	65,124	212,466	97,130	83,401	80,823
1940	100,156	841,977	64,095	225,760	101,919	82,568	79,857
1941	105,435	885,317	45,687	251,685	110,448	81,604	79,468
1942	106,485	918,848	44,525	245,061	123,507	58,332	56,845
1943	108,783	965,464	39,891	276,652	148,448	62,620	61,302
1944	111,615	1,000,741	62,767	310,194	172,368	67,840	65,715
1945	113,351	1,042,523	86,713	304,268	191,668	67,127	65,941

Source: Interstate Commerce Commission; annual report, Statistics of Oil Pipe Line Companies.

No. 860.—Oil Wells, Number and Production, 1943 and 1944, and Number of Oil and Gas Wells Drilled, 1944 and 1945, by States

State	Producing oil wells: Approximate number Dec. 31		Producing oil wells: Average production per well per day (barrels)		Wells drilled [1]: Oil		Wells drilled [1]: Gas		Wells drilled [1]: Dry	
	1943	1944	1943	1944	1944	1945	1944	1945	1944	1945
Total	**407,170**	**412,220**	**10.2**	**11.2**	**13,029**	**14,297**	**3,067**	**2,899**	**7,010**	**7,471**
Arkansas	3,150	3,250	24.2	25.1	128	115	2	-------	85	70
California [2]	19,700	21,470	40.7	41.4	1,663	1,690	48	56	323	404
Colorado	210	230	30.3	33.3	22	42	1	1	14	17
Illinois	24,000	24,600	9.4	8.7	1,196	1,060	6	1	747	688
Indiana	2,000	2,050	7.4	6.9	144	111	22	28	137	166
Kansas	23,100	25,000	12.5	11.2	824	838	93	201	920	745
Kentucky	15,000	17,000	1.4	1.6	374	382	305	108	314	247
Louisiana	7,250	7,460	47.7	48.2	429	646	82	108	292	354
Michigan	3,380	3,400	17.0	14.9	239	260	59	54	357	464
Mississippi	370	470	143.1	106.3	78	198	1	-------	77	164
Montana	2,070	2,200	10.5	11.1	221	217	63	38	103	57
Nebraska [3]	90	80	19.3	13.4	12	1	3	4	18	27
New Mexico	3,980	4,250	27.2	26.3	283	279	15	21	116	124
New York	22,450	21,700	.6	.6	(4)	(4)	(4)	(4)	(4)	(4)
Ohio	23,000	20,800	.4	.4	(4)	(4)	(4)	(4)	(4)	(4)
Oklahoma	53,100	51,900	6.4	6.5	1,031	1,426	212	250	647	833
Pennsylvania	82,800	83,300	.5	.5	[5] 2,681	[5] 2,820	[5] 1,882	[5] 1,303	[5] 847	[5] 587
Texas	100,800	102,300	16.2	20.1	3,526	4,036	268	714	1,935	2,434
West Virginia	16,900	16,750	.5	.5	(4)	(4)	(4)	(4)	(4)	(4)
Wyoming	3,710	3,900	25.5	24.0	167	162	5	10	33	55
Other States	110	110	1.3	1.7	11	14	-------	2	45	45

[1] Figures, except for California, from Oil and Gas Journal. [2] From American Petroleum Institute.
[3] Includes Missouri and Iowa. [4] Included in Pennsylvania.
[5] Includes New York, Ohio, and West Virginia.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook, except as noted.

No. 861.—Asphalt—Supply, Distribution, and Value: 1939 to 1945

ITEM	1939	1940	1941	1942	1943	1944	1945
SUPPLY (1,000 TONS OF 2,000 LBS.)							
Total	5,978	6,525	8,022	7,999	8,172	8,483	8,609
Native asphalt and related bitumens:							
Produced	460	491	691	975	886	790	704
Imported (chiefly lake asphalt)	27	12	14	8	8	8	5
Petroleum asphalt (excluding road oil):							
Produced at refineries from domestic and foreign petroleum	4,954	5,347	6,558	6,297	6,757	6,996	7,127
Imported [1]	47	126	145	115	110	126	147
Stocks, Jan. 1	490	550	614	604	411	563	626
DISTRIBUTION (1,000 TONS OF 2,000 LBS.)							
Total	5,978	6,525	8,022	7,999	8,172	8,483	8,609
Native asphalt and related bitumens:							
Indicated domestic demand	446	479	680	966	851	752	657
Exports (unmanufactured)	14	11	11	9	35	37	47
Petroleum asphalt (excluding road oil):							
Indicated domestic demand (incl. lake asphalt)	4,769	5,161	6,502	6,527	6,637	6,949	6,999
Exports	200	259	225	85	86	119	213
Stocks, Dec. 31	550	614	604	411	563	626	693
VALUE (1,000 DOLLARS)							
Native asphalt and related bitumens:							
Sales	3,067	2,725	3,169	4,279	4,288	3,688	3,816
Imports (chiefly lake asphalt)	363	143	183	136	222	254	122
Exports (unmanufactured)	577	443	329	232	819	730	1,207
Petroleum asphalt (excluding road oil):							
Sales [2]	40,892	45,191	60,513	70,815	78,863	75,715	78,876
Imports [1]	189	566	777	680	959	726	842
Exports	3,098	4,004	3,690	1,585	2,147	2,606	5,172

[1] Includes cut-backs and road oil.
[2] Excludes export sales.

No. 862.—Gypsum—Supply, Sales, Imports, and Exports: 1939 to 1945

[Quantities in thousands of short tons (2,000 pounds); values in thousands of dollars]

ITEM	1939	1940	1941	1942	1943	1944	1945
Crude gypsum: [1]							
Mined	3,227	3,699	4,789	4,698	3,878	3,761	3,812
Imported	1,308	1,405	1,348	394	231	342	509
Apparent supply	4,535	5,104	6,136	5,092	4,109	4,104	4,320
Calcined gypsum produced: [2]							
Short tons	2,881	3,308	3,981	3,045	2,558	2,363	2,485
Value	14,621	17,255	19,747	16,403	14,752	13,841	14,474
Gypsum products sold: [2]							
Uncalcined uses:							
Short tons	868	929	1,321	1,515	1,234	1,056	1,148
Value	1,927	2,251	3,139	3,534	3,115	2,954	3,433
Industrial uses:							
Short tons	110	124	152	143	164	200	158
Value	1,374	1,533	1,885	1,841	2,259	2,551	2,326
Building uses, value	42,627	49,709	64,734	57,796	53,723	50,196	54,390
Gypsum and gypsum products:							
Imported for consumption, value	1,364	1,429	1,282	508	304	395	549
Exported, value	309	264	530	978	284	490	1,503

[1] Excludes byproduct gypsum.
[2] Made from domestic, imported, and byproduct crude gypsum.

Source of tables 861 and 862: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 863.—Portland Cement—Production, by States; Shipments, Imports, and Stocks: 1910 to 1945

[In thousands of barrels of 376 pounds]

STATE	1910	1920	1925	1930	1935	1940	1944	1945
Production, total	*76,550*	*100,023*	*161,659*	*161,197*	*76,742*	[1] *130,217*	[1] *90,906*	[1] [2] *102,805*
Alabama	[3] 1,481	1,132	6,288	4,821	2,493	5,122	4,703	5,542
California	[4] 6,386	7,098	13,098	10,124	7,974	14,216	14,651	15,952
Illinois	4,459	5,539	7,101	7,935	3,368	4,975	3,154	4,367
Iowa	[5] 2,010	4,849	4,648	7,088	3,520	4,606	3,383	3,194
Kansas	5,656	4,341	6,511	6,012	2,337	3,433	2,819	3,001
Michigan	3,688	4,891	10,936	11,511	4,579	8,603	5,219	5,839
Missouri	4,456	6,018	8,332	7,809	3,392	4,968	3,478	3,185
New York	3,296	5,885	8,770	10,373	4,285	8,437	[6] 4,180	[6] 5,617
Ohio	1,528	1,780	5,715	8,632	3,376	6,664	3,911	4,604
Pennsylvania	25,676	28,269	42,347	37,844	15,502	26,853	12,339	15,564
Tennessee	[7]	[7]	[7]	3,875	2,703	3,808	3,853	2,882
Texas	[8] 2,287	2,562	4,858	6,782	3,787	7,375	6,136	8,037
Other States	14,627	27,659	43,055	38,393	18,925	[1] 31,156	[1] 23,080	[1] [2] 25,022
Shipments [9]	([10])	96,312	157,295	159,059	75,233	130,350	94,272	106,354
Imports [11]	307	525	3,667	985	619	538	([12])	([12])
Stocks at mills (Dec. 31)	([10])	8,833	18,336	25,899	23,065	23,365	19,953	16,404

[1] Includes production of Puerto Rico.
[2] Includes production of Hawaii (new mill).
[3] Includes Georgia and Tennessee.
[4] Includes Washington.
[5] Includes Kentucky and West Virginia.
[6] Includes Maine.
[7] Included in figures for Alabama for 1910; "Other States," 1920 and 1925.
[8] Includes Oklahoma.
[9] Including exports made directly by manufacturers and shipments made by them to noncontiguous U. S. Territories and possessions.
[10] Not available.
[11] "Imports for consumption" of portland and other hydraulic cement.
[12] Less than 500 barrels.

No. 864.—Portland Cement—Shipments, by State of Destination: 1942 to 1945

[In thousands of barrels of 376 pounds]

STATE	1942	1943	1944	1945
Shipped from cement plant	185,301	127,632	94,272	106,354
Shipments to States	177,385	120,658	87,309	96,457
New England	*6,818*	*3,923*	*2,829*	*3,279*
Maine	560	440	248	306
New Hampshire	457	268	212	254
Vermont	126	118	117	158
Massachusetts	2,716	1,468	1,084	1,299
Rhode Island	963	*535*	*305*	*266*
Connecticut	1,996	1,095	864	997
Middle Atlantic	27,446	15,879	11,441	13,498
New York	12,139	*5,932*	*4,058*	*5,252*
New Jersey	5,150	3,435	2,585	2,772
Pennsylvania	10,157	6,512	4,798	5,474
E. N. Central	34,363	22,404	18,137	21,033
Ohio	8,160	6,384	4,387	4,777
Indiana	6,359	3,407	2,934	3,629
Illinois	9,717	5,985	4,787	5,382
Michigan	7,070	4,826	3,770	4,636
Wisconsin	3,057	1,802	2,260	2,608
W. N. Central	19,087	13,465	9,341	10,468
Minnesota	2,321	1,534	1,638	2,135
Iowa	2,317	2,156	1,996	2,186
Missouri	3,877	2,543	1,970	2,579
North Dakota	292	268	287	382
South Dakota	1,055	670	288	383
Nebraska	4,519	2,590	1,340	1,030
Kansas	4,705	3,705	1,821	1,772
South Atlantic	23,848	18,648	12,035	11,249
Delaware	348	531	212	210
Maryland	3,037	2,620	1,596	1,656
Dist. of Col	1,566	1,314	667	765
Virginia	6,435	3,496	2,434	2,066
Shipments to States—Con.				
South Atlantic—Continued.				
West Virginia	1,481	1,191	903	1,080
North Carolina	2,420	3,197	2,709	1,369
South Carolina	1,928	1,049	555	589
Georgia	2,991	2,252	1,246	1,447
Florida	3,641	2,997	1,713	2,068
E. S. Central	12,601	7,977	4,996	5,678
Kentucky	2,613	1,836	1,258	1,206
Tennessee	5,282	3,002	1,883	1,772
Alabama	3,238	2,354	1,194	1,912
Mississippi	1,468	784	662	788
W. S. Central	20,879	14,622	8,837	11,077
Arkansas	2,932	1,280	728	975
Louisiana	3,327	2,998	1,589	1,928
Oklahoma	3,219	3,080	1,300	1,580
Texas	11,401	7,264	5,220	6,595
Mountain	9,263	5,837	3,385	4,666
Montana	483	250	259	356
Idaho	*570*	*726*	*351*	*432*
Wyoming	379	384	248	220
Colorado	2,204	951	694	1,134
New Mexico	697	464	383	799
Arizona	1,380	997	577	740
Utah	1,998	1,454	611	675
Nevada	1,552	612	262	310
Pacific	23,062	17,866	16,123	15,017
Washington	*4,266*	*3,700*	*3,339*	*2,304*
Oregon	1,351	1,008	736	921
California	17,444	13,158	12,048	11,792
Unspecified	18	36	185	491
Exports direct by manufacturers [1]	7,915	6,974	6,963	9,897

[1] Includes shipments to Alaska, Hawaii, and Puerto Rico, etc., as well as shipments to foreign countries.

Source of tables 863 and 864: Dept. of Interior, Bur. of Mines; Minerals Yearbook.

No. 865.—Cement—Production, by Kind: 1890 to 1945

[Portland cement, in barrels of 376 pounds masonry, natural, and puzzolan cement in 1921 and later years in 376-pound barrels but prior to 1921 in barrels of 240, 265, and 320 pounds, respectively]

Year	Production in thousands of barrels			Total value in thousands of dollars [1]	Year	Production in thousands of barrels			Total value in thousands of dollars [1]
	Total	Portland	Masonry, natural, and puzzolan			Total	Portland	Masonry, natural, and puzzolan	
1890	7,777	336	7,441	4,527	1929	172,856	170,646	2,209	255,105
1895	8,731	990	7,741	5,482	1930	162,989	161,197	1,792	231,249
1900	17,231	8,482	8,749	13,284	1931	126,671	125,429	1,242	142,580
1905	40,102	35,247	4,855	35,932	1932	77,198	76,741	457	82,718
1910	77,785	76,550	1,235	68,752	1933	63,984	63,473	511	86,229
1915	86,708	85,915	[2] 794	74,285	1934	78,419	77,748	672	117,882
1918	71,515	71,082	[2] 433	114,132	1935	77,748	76,742	1,006	114,810
1919	81,307	80,778	[2] 529	138,714	1936	114,469	112,650	1,819	172,778
1920	100,791	100,023	[2] 767	203,198	1937	118,075	116,175	1,901	171,414
1921	99,381	98,842	[2] 539	187,708	1938	107,178	105,357	1,821	156,703
1922	115,679	114,790	[2] 889	203,324	1939 [3]	124,698	122,259	2,439	184,255
1923	138,732	137,460	[2] 1,272	263,122	1940 [3]	132,751	130,217	2,535	193,465
1924	150,777	149,358	[2] 1,418	272,345	1941 [3]	166,907	164,031	2,876	250,589
1925	163,388	161,659	1,729	281,076	1942 [3]	185,342	182,781	2,560	286,905
1926	166,635	164,530	2,105	280,786	1943 [3]	135,254	133,424	1,830	202,460
1927	175,330	173,207	2,124	281,736	1944 [3]	92,152	90,906	1,247	151,997
1928	178,509	176,299	2,210	278,883	1945 [4]	104,289	102,805	1,484	175,431

[1] Value of shipments beginning 1925. [2] Shipments. [3] All items except masonry, etc., include data for Puerto Rico.
[4] All items except masonry, etc., include data for Puerto Rico and Hawaii.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 866.—Stone—Sales, by Kind and by Use: 1939 to 1945

Variety and use	Quantity sold, thousands of short tons (2,000 pounds) [1]							Value, 1,000 dollars	
	1939	1940	1941	1942	1943	1944	1945	1944	1945
Total	147,447	153,733	183,108	195,884	171,343	155,580	153,405	175,642	179,308
Granite	12,041	10,881	14,299	14,065	9,240	7,395	7,740	17,200	17,053
Basalt and related rocks	16,091	15,716	17,937	17,627	14,385	14,043	14,911	17,159	17,533
Sandstone	8,854	6,499	7,593	6,701	7,408	6,427	4,387	10,985	8,712
Marble	228	240	176	170	169	153	171	4,375	5,285
Limestone	100,846	112,658	133,164	142,488	128,980	115,506	112,574	118,550	121,442
All other	9,387	7,740	9,939	14,835	11,160	12,055	13,622	7,373	9,284
Building stone	1,353	836	813	481	319	200	382	2,769	5,485
Monumental	211	196	237	226	210	243	251	11,397	11,361
Paving blocks	[2] 26	19	[2] 21	19	7	4	2	45	22
Curbing	[2] 94	71	[2] 66	25	12	17	13	194	204
Flagging	65	68	77	52	32	21	21	219	228
Rubble	549	916	729	544	253	135	390	231	549
Riprap	5,812	5,264	5,153	8,764	4,950	4,011	4,801	4,948	5,590
Crushed stone	103,891	100,268	120,964	125,268	99,648	83,081	85,373	78,701	80,430
Furnace flux, limestone and marble	17,288	22,872	27,436	30,263	[3] 31,571	[3] 31,080	[3] 27,640	[3] 25,130	[3] 22,076
Refractory stone	1,492	1,740	2,254	2,718	2,708	2,314	2,527	3,922	4,545
Agricultural limestone	5,459	8,724	11,910	13,745	14,522	18,941	17,396	25,316	25,892
Other uses	11,207	12,757	13,444	13,779	17,113	15,534	14,610	22,770	22,926

[1] Quantities of stones not sold by short ton are expressed in approximate equivalents in short tons; expressed in their selling units, quantities for 1945 are as follows: Building stone (cut stone, slabs, and mill blocks), 3,038,120 cubic feet; monumental stone, 3,038,870 cubic feet; paving blocks, 212,570 (number); curbing, 158,260 cubic feet; and flagging, 268,480 cubic feet.
[2] Sandstone paving blocks included with "curbing."
[3] Limestone only.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 867.—Salt—Production, Exports, and Imports, 1880 to 1945, and Production, by States and by Kind, 1925 to 1945

[All quantity figures in short tons (2,000 pounds). Production figures represent sales plus that used by producers; they include Puerto Rico. Imports are imports for consumption]

YEAR	Production	Exports	Imports	YEAR	Production	Exports	Imports
1880	834,548	1,642	509,703	1933	7,604,972	105,178	30,132
1885	985,411	2,108	440,290	1934	7,612,074	105,365	53,124
1890	1,242,779	2,464	257,323	1935	7,926,897	112,213	51,245
1895	1,913,751	3,602	279,576	1936	8,828,936	76,974	51,041
1900	2,921,708	7,511	199,909	1937	9,241,564	70,111	45,996
1905	3,635,257	34,238	161,159	1938	8,025,768	67,498	39,613
1910	4,242,792	49,013	137,103	1939	9,277,911	124,273	46,033
1915	5,352,409	80,474	122,326	1940	10,359,960	147,044	30,402
1920	6,840,029	139,272	137,654	1941	12,720,629	123,195	15,432
1925	7,397,500	155,079	85,788	1942	13,693,284	118,424	7,754
1930	8,054,440	70,478	54,021	1943	15,214,152	145,803	1,258
1931	7,358,070	98,710	33,216	1944	15,717,171	198,368	5,554
1932	6,407,973	63,581	28,018	1945	15,394,141	190,524	4,553

STATE OR KIND	1925	1930	1935	1940	1943	1944	1945
Production, total	**7,397,500**	**8,054,440**	**7,926,897**	**10,359,960**	**15,214,152**	**15,717,171**	**15,394,141**
By States:							
Michigan	2,172,600	2,558,290	2,128,171	2,863,035	4,284,685	4,287,758	4,285,493
New York	2,053,970	2,009,280	1,927,822	2,117,671	2,926,388	2,925,675	2,862,224
Ohio	1,173,590	1,311,440	1,487,315	2,080,133	2,818,928	2,891,395	2,764,926
Kansas	812,540	759,800	608,204	684,053	945,287	932,238	855,806
Louisiana	500,350	535,250	702,990	1,132,594	1,620,382	1,843,728	1,867,689
California	292,480	350,370	356,222	469,354	596,015	712,558	694,609
Texas	(1)	(1)	268,809	402,165	1,127,854	1,147,397	1,100,791
Utah	88,150	85,240	57,625	71,472	169,810	119,809	122,997
West Virginia	25,870	28,670	65,968	144,312	230,329	359,217	370,260
Other States	277,950	416,100	323,771	395,171	494,474	497,396	469,346
By kinds:							
Manufactured (evaporated)	2,235,170	2,358,610	2,330,042	2,782,741	3,993,899	3,942,621	3,630,729
In brine	2,819,690	3,718,460	3,337,613	5,311,671	7,961,115	8,326,312	8,257,672
Rock salt	2,342,640	1,977,370	1,759,242	2,265,548	3,259,138	3,448,238	3,505,740
Total value [2] (dollars)	26,162,361	25,009,480	21,837,911	26,474,619	43,878,266	45,989,264	46,069,064

[1] Included in "Other States."
[2] F. o. b. mine or refinery; values exclude cost of cooperage or containers.

Source: Department of the Interior, Bureau of Mines; Minerals Yearbook.

No. 868.—Employment and Injuries in Mineral Industries: 1930 to 1945

Year	Working: Average days active	Working: Average number	Working: Equivalent in 300-day workers	Man-days worked	Killed	Injured: Total	Injured: Except coal mines	Rate[1]: Killed	Rate[1]: Injured: Total	Rate[1]: Injured: Except coal mines
1930	217	888,514	641,750	192,524,971	2,492	130,580	26,759	3.9	203.5	117.0
1931	188	784,347	492,009	147,602,799	1,707	96,412	16,063	3.5	196.0	99.7
1932	165	671,343	368,852	110,655,616	1,368	68,717	9,745	3.7	186.3	91.6
1933	181	677,722	409,202	122,787,658	1,242	72,342	11,029	3.0	176.7	98.6
1934	195	739,737	481,807	144,542,133	1,429	81,660	13,652	3.0	169.5	100.9
1935	195	783,139	507,847	152,354,170	1,495	82,220	16,845	2.9	161.9	98.3
1936	216	824,514	593,068	177,920,334	1,686	92,644	23,068	2.8	156.2	109.8
1937	217	859,951	622,634	186,790,288	1,759	96,484	28,207	2.8	155.0	117.7
1938	187	774,894	485,523	145,056,875	1,369	71,618	20,304	2.8	148.1	107.3
1939	202	788,925	531,295	159,388,490	1,334	75,495	21,480	2.5	142.1	102.6
1940	219	801,926	585,546	175,663,792	1,716	82,861	23,080	2.9	141.5	99.7
1941	234	835,095	651,417	195,425,228	1,621	90,319	26,854	2.5	138.7	102.0
1942	260	802,640	695,800	208,739,906	1,862	94,465	24,901	2.7	135.8	93.8
1943	277	747,645	691,387	207,416,144	1,799	88,470	23,876	2.6	128.0	90.5
1944	286	680,571	648,538	194,561,336	1,567	85,675	19,775	2.4	132.1	88.5
1945[2]	273	639,800	582,717	174,815,000	1,285	76,005	16,655	2.2	130.4	82.8

[1] Number killed or injured per 1,000 300-day workers. [2] Preliminary.

No. 869.—Employment and Injuries in Mineral Industries, by Industry Groups, 1945 and Earlier Years

Year	Working: Avg. number	Working: Equivalent in 300-day workers	Killed	Injured: Temporary	Injured: Permanent
Metal mines:[1]					
1915	152,118	141,997	553	34,686	609
1920	136,583	134,540	425	32,205	357
1925	126,713	123,908	371	34,458	674
1930	103,233	92,900	271	15,091	503
1935	92,314	67,841	164	9,953	253
1938	103,027	78,353	156	12,347	375
1939	111,909	86,775	173	13,390	320
1940	120,120	96,822	223	14,343	423
1941	125,290	106,512	230	15,285	487
1942	112,446	104,806	237	13,516	441
1943	100,752	97,579	220	12,585	440
1944	81,744	78,468	147	9,807	385
1945[2]	74,400	70,640	120	8,325	(3)
Quarries:					
1915	100,740	82,447	148	9,148	523
1920	86,488	77,089	178	10,880	337
1925	91,872	83,487	149	13,713	452
1930	80,633	68,531	105	7,152	265
1935	73,005	48,744	51	4,023	129
1938	77,497	57,519	82	4,869	158
1939	79,449	62,420	48	5,055	149
1940	79,509	63,737	72	5,016	172
1941	86,123	74,566	76	6,675	195
1942	84,270	76,025	112	6,199	150
1943	69,877	63,785	80	5,059	140
1944	58,476	52,302	73	4,322	115
1945[2]	59,400	52,340	48	4,210	(3)
Metallurgical plants:					
1910	80,201	88,596	83	14,863	217
1920	59,232	65,587	61	8,714	149
1925	58,935	66,220	44	7,480	231
1930	40,787	44,403	25	2,570	156
1935	36,493	35,438	28	1,843	119
1938	39,043	37,943	20	2,136	137
1939	41,583	41,981	24	2,081	90
1940	49,068	48,278	18	2,438	144
Metallurgical plants—Con.					
1941	54,349	56,388	34	3,268	142
1942	51,154	56,911	29	3,518	156
1943	64,735	72,542	31	4,443	223
1944	58,085	63,710	38	3,928	230
1945[2]	45,900	51,367	19	3,305	(3)
Coke ovens:					
1916	31,603	34,119	45	5,154	83
1920	28,139	29,921	49	3,336	79
1925	23,254	24,054	28	1,652	44
1930	19,355	22,938	28	990	32
1935	16,125	17,251	10	304	21
1938	13,799	15,456	6	262	20
1939	16,609	18,486	11	376	19
1940	19,962	22,579	15	522	22
1941	22,641	25,805	15	770	32
1942	23,909	27,606	13	891	30
1943	25,765	29,825	17	941	45
1944	24,766	28,958	15	952	36
1945[2]	23,100	26,708	19	815	(3)
Coal mines:					
1911	728,348	532,565	2,656	(3)	(3)
1915	734,008	511,598	2,269	(3)	(3)
1920	784,621	601,283	2,272	(3)	(3)
1925	748,805	480,227	2,234	(3)	(3)
1930	644,006	412,979	2,063	101,093	2,728
1935	565,202	338,572	1,242	63,701	1,874
1936	584,582	382,972	1,342	67,652	1,924
1938	541,528	294,252	1,105	49,706	1,608
1939	539,375	321,633	1,078	52,242	1,773
1940	533,287	354,130	1,388	57,630	2,151
1941	546,692	388,146	1,266	61,284	2,181
1942	530,861	430,452	1,471	67,454	2,110
1943	486,516	427,656	1,451	63,281	1,313
1944[2]	457,500	425,100	1,294	65,900	(3)
1945[2]	437,000	381,667	1,079	59,350	(3)

[1] Includes data for mines producing nonmetallic minerals other than coal.
[2] Preliminary. [3] Not available.

Source of tables 868 and 869: Department of the Interior, Bureau of Mines; annual bulletins, Metal Mine Accidents, Quarry Accidents, Accidents at Metallurgical Plants, Coke Oven Accidents, and Coal Mine Accidents.

28. Construction and Housing

No. 870.—Construction in the United States—Estimated Expenditures for Private and Public Construction: 1929 to 1946

[Represents value of work put-in-place during year; consequently differs from building permit and construction contract data which measure value of work started. In addition, coverage generally broader than permit and contract data. Includes value and cost of installation of equipment which is integral part of structure, but not that of machinery, shipbuilding, or land costs. Annual estimates, 1915–28, comparable with data below, available in Office of Domestic Commerce, Bureau of Foreign and Domestic Commerce]

[In millions of dollars]

TYPE OF CONSTRUCTION	1929	1930	1931	1932	1933	1934	1935	1936	1937
Total	**13,767**	**11,571**	**8,865**	**5,447**	**4,365**	**5,670**	**6,018**	**8,833**	**9,326**
New construction, total	9,913	8,059	5,980	3,260	2,223	2,758	3,016	4,714	5,308
Private, total	7,522	5,306	3,416	1,482	1,005	1,221	1,648	2,486	3,274
Residential (excl. farm)[1]	2,797	1,446	1,228	462	278	361	665	1,131	1,372
Nonresidential building	2,822	2,099	1,104	499	404	455	472	712	1,088
Industrial[2]	949	532	221	74	176	191	158	266	492
Warehouses, office and loft bldgs	581	559	259	110	41	62	70	104	128
Stores, restaurants and garages	516	297	178	106	86	107	136	179	250
Other nonresidential	776	711	446	209	101	95	108	163	218
Farm construction	279	193	97	39	69	93	176	189	225
Residential	147	107	59	26	43	54	96	104	118
Nonresidential	132	86	38	13	26	39	80	85	107
Public utility	1,624	1,568	987	482	254	312	335	454	589
Railroad	510	521	292	139	94	128	116	149	199
Telephone and telegraph	354	333	166	87	45	47	52	67	102
Other public utility	760	714	529	256	115	137	167	238	288
Public, total	2,391	2,753	2,564	1,778	1,218	1,536	1,368	2,228	2,034
Residential						1	9	61	93
Nonresidential building	622	623	578	392	193	256	179	597	459
Industrial[2]	(3)	(3)	(3)	(3)	2	11	2	4	2
Educational	367	344	269	123	43	110	36	323	221
Hospital and institutional	95	111	104	78	43	41	31	63	62
Other nonresidential	160	168	205	191	105	94	110	207	174
Military and naval	19	29	40	34	36	47	37	29	37
Highway	1,248	1,481	1,323	916	675	821	622	876	850
Sewer and water	253	343	270	156	81	116	137	208	174
Misc. public service enterprises	150	157	209	135	61	41	59	111	101
Conservation and development	86	111	135	139	168	245	317	339	310
All other Federal	13	9	9	6	4	8	8	7	10
Work relief					*114*	*578*	*406*	*1,130*	*775*
Maintenance and repair	3,854	3,512	2,885	2,187	2,028	2,336	2,596	2,989	3,243

TYPE OF CONSTRUCTION	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total	**9,283**	**10,440**	**11,254**	**14,817**	**17,510**	**11,739**	**8,386**	**9,258**	**15,667**
New construction, total	5,018	6,062	6,807	10,308	13,353	7,734	4,078	4,595	10,007
Private, total	2,941	3,619	4,199	5,238	2,908	1,669	1,746	2,547	7,855
Residential (excl. farm)[1]	1,511	2,114	2,355	2,765	1,315	650	535	670	3,300
Nonresidential building	764	785	1,028	1,486	635	232	350	1,014	3,350
Industrial	232	254	442	801	346	156	208	642	1,689
Warehouses, office and loft bldgs	89	76	85	114	57	13	16	52	313
Stores, restaurants and garages	190	211	257	286	93	19	39	147	801
Other nonresidential	253	244	244	285	139	44	87	173	547
Farm construction	196	226	236	303	271	292	213	191	360
Residential	104	120	127	174	144	185	136	116	212
Nonresidential	92	106	109	129	127	107	77	75	135
Public utility	470	494	580	684	687	495	648	672	856
Railroad	119	137	167	187	197	211	247	264	248
Telephone and telegraph	92	93	122	179	155	61	83	117	304
Other public utility	259	264	291	318	335	223	318	291	304
Public, total	2,077	2,443	2,608	5,070	10,445	6,065	2,327	2,048	2,151
Residential	35	65	200	430	545	700	190	71	357
Nonresidential building	556	835	519	1,540	3,634	1,800	638	652	319
Industrial	12	23	164	1,280	3,437	1,668	507	470	84
Educational	266	418	132	135	116	62	41	59	101
Hospital and institutional	83	114	50	34	32	43	58	85	85
Other nonresidential	195	280	173	91	49	27	32	38	49
Military and naval	62	126	385	1,620	5,016	2,550	837	690	188
Highway	837	835	875	850	675	450	360	342	706
Sewer and water	179	162	194	168	139	102	79	97	194
Misc. public service enterprises	94	91	90	63	36	43	46	55	87
Conservation and development	299	310	310	354	350	285	163	130	240
All other Federal	*15*	*20*	*35*	*45*	*50*	*135*	*14*	*11*	*30*
Work relief	1,202	1,032	805	627	291	30			
Maintenance and repair	3,063	3,346	3,642	3,882	3,866	3,975	4,313	4,663	5,660

[1] Estimates of new private nonfarm residential construction prepared by Bureau of Labor Statistics.
[2] Public industrial building not segregable from private construction in 1929–1932.

Source: Estimates of new construction for 1939–46 are joint estimates of Dept. of Commerce, Bureau of Foreign and Domestic Commerce, and Dept. of Labor, Bureau of Labor Statistics; other data except as indicated in note 1, are estimates of Bureau of Foreign and Domestic Commerce. Current estimates are published monthly in the Industry Report on Construction and Construction Materials and Survey of Current Business.

No. 871.—New Dwelling Units in Nonfarm Areas, by Type: 1920 to 1946

[Figures are estimates covering construction of all new family dwelling units in nonfarm area of United States, based upon building-permit reports. This area consists of all urban and rural nonfarm places. Urban designation is applied to all incorporated places with a population of 2,500 or more in 1940, and, by special rule, to a small number of unincorporated civil divisions. Rural nonfarm construction includes all construction for nonagricultural use in unincorporated areas and incorporated places of less than 2,500 population. Hence, urban construction is classified by location, whereas rural nonfarm construction is classified according to the intended use of individual buildings]

Year	Total nonfarm	Area [1]		Type of dwelling		
		Urban	Rural nonfarm	1-family	2-family [2]	Multifamily [3]
1920	247,000	196,000	51,000	202,000	24,000	21,000
1921	449,000	359,000	90,000	316,000	70,000	63,000
1922	716,000	574,000	142,000	437,000	146,000	133,000
1923	871,000	698,000	173,000	513,000	175,000	183,000
1924	893,000	716,000	177,000	534,000	173,000	186,000
1925	937,000	752,000	185,000	572,000	157,000	208,000
1926	849,000	681,000	168,000	491,000	117,000	241,000
1927	810,000	643,000	167,000	454,000	99,000	257,000
1928	753,000	594,000	159,000	436,000	78,000	239,000
1929	509,000	400,000	109,000	316,000	51,000	142,000
1930	330,000	236,000	94,000	227,000	29,000	74,000
1931	254,000	174,000	80,000	187,000	22,000	45,000
1932	134,000	64,000	70,000	118,000	7,000	9,000
1933	93,000	45,000	48,000	76,000	5,000	12,000
1934	126,000	49,000	77,000	109,000	5,000	12,000
1935	221,000	117,000	104,000	183,000	8,000	30,000
1936	319,000	211,000	108,000	244,000	14,000	61,000
1937	336,000	218,000	118,000	267,000	16,000	53,000
1938	406,000	262,000	144,000	317,000	18,000	71,000
1939	515,000	359,000	156,000	399,000	29,000	87,000
1940	603,000	397,000	206,000	486,000	37,000	80,000
1941	715,000	440,000	275,000	613,000	34,000	68,000
1942	497,000	281,000	216,000	391,000	20,000	86,000
1943	350,000	209,000	141,000	286,000	18,000	46,000
1944	169,000	115,000	54,000	145,000	11,000	13,000
1945	247,000	163,000	84,000	221,000	10,000	16,000
1946	796,000	530,000	266,000	712,000	26,000	58,000

[1] Urban and rural nonfarm classification for years 1920–29 are based on 1930 Census; for years 1930–45, on 1940 Census.
[2] Includes 1- and 2-family dwellings with stores.
[3] Includes multifamily dwellings with stores.

Source: 1920–29, National Bureau of Economic Research; 1930 and later years, Department of Labor, Bureau of Labor Statistics; data for 1930–43 published in The Construction Industry in the United States, Bulletin No. 786; subsequent annual and current data are published in monthly releases.

No. 872.—Building Construction in All Urban Areas—Value, by Class of Construction and by Source of Funds: 1945 and 1946

[**In thousands of dollars.** Compiled from estimates of construction costs made by prospective builders when applying for permits to build and value of contracts awarded by Federal Government. Covers entire urban area of United States which includes all incorporated places of 2,500 or more in 1940 and, by special rule, a small number of unincorporated civil divisions]

CLASS OF CONSTRUCTION	TOTAL		NONFEDERAL		FEDERAL	
	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]
All building construction	2,126,948	4,664,504	1,877,052	4,290,600	249,896	[2] 373,904
New buildings	1,617,007	3,897,808	1,396,976	3,562,325	220,031	[2] 335,483
Residential buildings	768,992	2,446,763	737,232	2,147,255	31,760	[2] 299,508
1-family dwellings	665,958	2,064,217	636,616	1,830,396	29,342	233,821
2-family dwellings [3]	31,728	102,753	31,728	102,753	----------	----------
Multifamily dwellings [4]	54,885	225,927	54,885	180,738	----------	[2] 45,189
Nonhousekeeping buildings	16,421	53,866	14,003	33,368	2,418	20,498
Nonresidential buildings	848,015	1,451,045	659,744	1,415,070	188,271	35,975
Amusement buildings	15,524	33,123	14,830	33,123	694	----------
Churches	*17,369*	*36,939*	*17,329*	*36,939*	*40*	----------
Factories and workshops	263,016	396,923	216,096	395,249	47,520	1,674
Public garages	33,598	73,479	33,598	73,479	----------	----------
Private garages	29,995	58,484	29,995	58,484	----------	----------
Service stations	9,106	23,088	9,106	23,088	----------	----------
Institutions	66,348	50,562	25,636	41,594	40,712	8,968
Office buildings	30,670	83,998	30,505	83,998	165	----------
Public buildings	82,274	19,749	2,018	3,625	80,256	16,124
Public works and utilities	34,061	101,241	24,925	92,032	9,736	9,209
Schools and libraries	28,851	88,791	21,665	88,791	7,186	----------
Sheds, stables and barns	8,006	12,212	7,981	12,212	25	----------
Stores and warehouses	215,362	455,811	215,271	455,811	91	----------
All other	12,635	16,045	10,789	16,645	1,846	----------
Additions, alterations and repairs	509,941	766,696	480,076	728,275	29,865	38,421
On residential buildings	195,070	325,783	194,241	301,062	829	24,721
Housekeeping dwellings	187,480	312,933	186,978	289,271	502	23,662
Nonhousekeeping buildings	7,590	12,850	7,263	11,791	327	1,059
On nonresidential buildings	314,871	440,913	285,835	427,213	29,036	13,700

[1] Preliminary.
[2] Includes $46,189,000, estimated cost of 8,027 dwelling units built by New York City Housing Authority.
[3] Includes 1- and 2-family dwellings with stores.
[4] Includes multifamily dwellings with stores.

Source: Department of Labor, Bureau of Labor Statistics; annual and current data are published in monthly releases and Monthly Labor Review.

No. 873.—Construction Projects Financed Wholly or Partially From Federal Funds—Value of Contracts Awarded and Force Account Work Started: 1935 to 1946.

[**In thousands of dollars.** Covers continental U. S. only, excluding unknown value of some secret work]

TYPE OF PROJECT	1935	1939	1941	1943	1945	1946
Total	1,478,073	1,686,874	4,705,245	2,522,549	997,251	1,532,785
Airport construction [1]	(2)	4,753	232,161	235,321	40,776	8,699
Building construction:						
Residential	7,833	231,071	320,063	397,770	46,729	390,536
Nonresidential	[3] 434,949	438,151	3,395,086	1,345,855	561,674	97,779
Electrification	5,497	130,045	86,782	24,391	114,615	239,340
Reclamation	158,027	115,612	41,863	97,129	31,415	536,208
River, harbor, and flood control	280,698	109,811	118,665	54,467	41,036	199,060
Streets, roads, and highways [4]	381,037	355,701	442,805	161,852	100,994	99,755
Water and sewerage	136,243	118,131	22,243	37,701	22,755	3,878
Miscellaneous [5]	73,789	183,599	45,577	168,063	37,257	17,530

[1] Exclusive of hangars and other buildings. [2] Included in miscellaneous.
[3] Includes all contracts awarded by Resettlement Administration for residential construction, except for 3 large suburban developments.
[4] Includes work under jurisdiction of Public Roads Administration.
[5] Includes forestry and railroad construction and repair projects.

Source: Department of Labor, Bureau of Labor Statistics; 1935–43 from annual reports on building construction; subsequent data published in monthly releases and in Monthly Labor Review.

No. 874.—Construction Contracts Awarded in 37 States—Value of Construction and Floor Space of Buildings, by Class of Construction: 1927 to 1946

[For State figures, see table 875. Public works and public utilities cover some projects not measurable in terms of floor space, such as highways, pipe lines, subways, etc. Statistics for the 37 States were not compiled for years prior to 1925, but available figures covering a varying number of States for earlier years have been published in the 1932 and previous issues of the Statistical Abstract. Figures for the individual States and districts in table 875 represent the value of construction contracts awarded in the States and districts where the work was actually done]

[Values in millions of dollars; floor space in thousands of square feet]

YEAR	Total	Residential	Commercial [1]	Manufacturing buildings [2]	Public works	Public utilities [1 2]	Educational	Hospital and institutional	Public buildings	Religious	Social and recreational	Miscellaneous nonresidential
VALUE OF CONSTRUCTION												
1927	6,303.1	2,573.3	932.9	375.9	972.9	318.3	368.9	162.5	79.5	156.5	260.9	101.5
1928	6,628.3	2,788.3	884.6	508.8	984.4	417.4	390.0	164.7	76.2	127.9	218.8	67.0
1929	5,750.8	1,915.7	929.2	545.9	940.1	469.6	369.6	152.2	120.8	106.1	146.6	54.9
1930	4,523.1	1,101.3	616.3	256.6	969.6	629.8	366.2	163.1	130.8	92.8	116.6	70.9
1931	3,092.8	811.4	311.1	116.2	880.9	259.9	223.4	121.2	181.3	53.1	98.7	35.8
1932	1,351.2	280.1	122.7	43.5	521.1	62.4	80.7	48.4	118.0	27.3	33.9	13.2
1933	1,255.7	249.3	99.4	127.5	504.5	84.5	38.9	37.3	50.9	17.7	27.2	18.7
1934 [3]	1,543.1	248.8	150.6	116.1	631.6	111.5	112.3	37.3	55.7	18.3	46.2	14.7
1935	1,844.5	478.8	164.5	108.9	589.1	95.7	168.3	47.1	97.3	23.7	54.9	16.0
1936	2,675.3	801.6	249.1	198.0	721.8	192.1	219.0	74.1	102.2	28.3	74.9	14.2
1937	2,913.1	905.3	297.0	318.7	588.7	262.9	223.2	81.8	104.9	36.9	83.8	14.8
1938	3,196.9	985.8	215.8	121.1	850.2	288.8	334.1	115.6	114.1	35.8	108.0	27.7
1939	3,550.5	1,334.3	246.9	174.8	961.7	289.0	201.4	82.9	110.0	38.4	82.2	28.9
1940	4,004.0	1,596.9	318.3	442.4	831.3	281.1	147.2	94.1	80.2	45.7	62.6	104.2
1941	6,007.5	1,953.8	471.2	1,181.5	1,109.3	628.7	140.9	88.5	89.4	52.5	78.1	213.6
1942	8,255.1	1,817.7	302.2	2,227.5	1,302.5	1,238.1	147.9	184.9	101.6	23.5	101.3	807.7
1943	3,274.0	867.8	120.7	766.2	470.6	511.4	62.4	110.7	24.7	7.1	58.2	274.2
1944	1,994.0	348.4	80.8	472.7	429.6	316.6	69.2	59.2	11.9	11.6	32.7	161.3
1945	3,299.3	563.5	346.4	1,027.0	482.6	402.8	100.2	112.6	15.9	34.8	60.3	153.2
1946	7,489.7	3,142.1	778.2	1,317.3	1,194.7	436.6	221.4	130.9	25.1	67.6	92.5	88.3
FLOOR SPACE OF BUILDINGS												
1927	850,578	494,565	141,815	68,131	918	4,535	53,917	18,802	9,943	17,192	33,520	7,240
1928	966,558	568,382	159,192	92,902	609	3,496	61,490	20,004	11,288	15,398	28,012	5,785
1929	791,099	387,670	161,264	105,524	450	5,353	58,639	19,496	12,626	12,818	21,457	5,802
1930	510,382	230,040	96,586	48,019	826	7,611	56,956	19,121	17,023	10,864	16,089	7,248
1931	365,841	190,274	50,037	20,109	496	4,550	36,598	16,880	24,257	5,578	14,018	3,044
1932	155,577	73,607	23,884	9,048	575	1,219	13,710	7,319	16,198	3,518	5,535	964
1933	147,053	72,783	22,551	13,985	170	1,491	5,523	5,598	9,474	2,633	5,606	2,239
1934	152,394	64,255	28,261	17,566	292	1,804	16,775	4,222	9,425	2,650	6,532	612
1935	251,558	135,416	35,391	20,638	915	1,077	26,046	6,176	13,522	3,534	7,909	934
1936	409,676	222,514	57,178	40,291	1,038	3,360	41,935	10,369	14,282	4,312	12,852	1,495
1937	446,084	235,515	62,283	60,816	1,301	5,197	36,489	11,411	12,464	5,730	13,544	1,334
1938	429,028	240,568	41,789	25,246	1,038	1,679	57,022	17,235	15,564	5,303	17,691	5,893
1939	513,380	332,656	48,708	44,268	603	1,319	34,418	11,693	15,121	6,213	12,371	6,020
1940	690,459	420,531	66,588	94,772	330	1,536	24,761	14,401	11,869	7,108	11,909	36,653
1941	956,719	502,676	105,851	187,923	11,647	2,104	24,499	15,394	14,453	8,567	14,761	68,844
1942	1,314,220	449,454	74,079	446,055	13,400	3,837	30,586	34,083	19,806	3,477	23,326	216,117
1943	448,244	200,647	22,171	105,822	1,851	1,090	11,969	19,947	4,754	1,001	12,362	66,130
1944	234,549	73,955	12,490	84,356	1,290	3,748	9,797	7,537	1,999	1,420	5,096	32,769
1945	412,423	111,244	63,197	158,207	1,348	13,701	12,453	11,331	1,858	4,569	8,097	26,423
1946	959,610	516,256	118,563	235,238	919	10,537	25,883	15,245	2,211	8,404	11,292	15,060

[1] Data for airports now included with "Public utilities"; prior to 1930, included with "Commercial."
[2] Data for pipe lines now included with "Public utilities"; prior to 1929, included with "Manufacturing buildings."
[3] Excludes data for 23 Civil Works Program projects, valued at $29,551,900, not available by class of construction.

Source: The F. W. Dodge Corporation, New York, N. Y.; Statistical and Research Division, historical record. Figures published currently in Statistical Research Service.

No. 875.—Construction Contracts Awarded in 37 States—Value by Districts and States: 1939 to 1946

[Value in thousands of dollars. See headnote, table 874]

DISTRICT AND STATE	1939	1940	1941	1942	1943	1944	1945	1946
Total (37 states)	**3,550,543**	**4,003,957**	**6,007,474**	**8,255,061**	**3,273,990**	**1,994,016**	**3,299,303**	**7,489,722**
New England	**255,223**	**324,695**	**439,407**	**415,903**	**190,756**	**88,778**	**164,627**	**563,411**
Connecticut	76,781	84,789	128,405	94,175	54,901	23,623	55,313	172,120
Maine	8,193	13,774	35,567	47,967	27,427	6,531	6,816	38,347
Massachusetts	126,990	150,145	200,131	152,946	74,113	30,988	82,895	292,511
New Hampshire	12,354	11,574	23,911	19,344	2,789	3,456	4,704	17,367
Rhode Island	23,692	55,203	43,158	96,466	27,038	13,980	12,121	29,741
Vermont	7,213	9,210	8,235	5,005	4,488	1,200	2,778	13,316
Metrop. N. Y. and No. N. J.	**547,176**	**488,360**	**561,699**	**421,722**	**165,443**	**156,949**	**247,454**	**897,443**
Northern New Jersey	116,018	125,327	190,607	195,810	72,986	103,743	101,618	307,750
Metropolitan New York [1]	431,158	363,033	371,092	225,912	92,457	53,206	145,836	589,687
Upstate New York [2]	**138,691**	**111,198**	**174,856**	**316,581**	**77,604**	**54,612**	**79,289**	**259,767**
Middle Atlantic	**433,455**	**577,747**	**863,729**	**1,167,468**	**485,371**	**337,381**	**458,308**	**958,407**
Delaware	13,635	16,612	13,255	34,192	15,332	7,837	13,913	17,918
District of Columbia	77,175	64,790	84,011	101,974	33,682	30,382	41,510	61,633
Maryland	80,833	122,564	193,571	228,822	106,942	83,951	101,725	207,933
Southern New Jersey	24,738	39,240	39,308	38,089	39,487	14,157	30,745	71,995
Eastern Pennsylvania	158,572	165,948	283,312	351,385	116,686	93,807	157,784	316,033
Virginia	78,502	168,893	250,272	413,006	173,242	107,247	112,631	102,895
Southeast	**373,123**	**529,678**	**900,115**	**1,113,353**	**703,820**	**256,159**	**483,917**	**1,025,337**
Alabama	42,352	56,630	157,706	204,128	65,493	30,484	50,870	141,245
Florida	92,223	167,058	157,603	290,697	164,556	81,256	106,027	287,847
Georgia	64,387	91,277	158,910	188,641	73,711	42,300	66,759	195,737
North Carolina	68,402	80,843	200,331	170,694	91,438	46,293	80,564	180,286
South Carolina	41,077	48,833	87,579	110,324	52,160	21,784	21,948	119,020
Eastern Tennessee	64,232	85,037	137,986	148,869	256,462	34,042	157,749	101,202
Pittsburgh	**141,348**	**143,421**	**197,758**	**252,198**	**62,975**	**61,515**	**91,797**	**245,649**
Western Pennsylvania	104,837	102,808	137,190	182,181	40,654	35,799	60,953	161,577
West Virginia	36,511	40,613	60,568	70,017	22,321	25,716	30,844	84,072
Cleveland (North and East Ohio)	**194,950**	**195,725**	**259,807**	**369,341**	**146,942**	**99,071**	**184,027**	**431,438**
Cincinnati	**216,803**	**127,789**	**198,178**	**268,437**	**105,345**	**46,605**	**110,110**	**235,520**
Kentucky	167,166	56,555	106,424	169,822	34,954	22,338	45,565	100,582
Southwest Ohio	49,637	71,234	91,754	98,615	70,391	24,267	64,545	134,938
Southern Michigan	**155,998**	**211,307**	**270,524**	**260,062**	**160,769**	**85,619**	**173,979**	**390,318**
Chicago	**401,282**	**442,113**	**725,895**	**1,035,388**	**273,449**	**258,952**	**509,695**	**963,007**
Northern Illinois	191,559	179,615	265,426	363,617	119,354	99,007	201,114	426,158
Indiana	87,155	125,990	254,783	403,562	89,772	66,032	184,712	253,837
Iowa	55,206	58,801	111,347	65,255	35,785	33,297	48,792	118,846
Northern Michigan	5,898	5,481	7,591	36,954	908	2,551	2,680	12,254
Southeast Wisconsin	61,464	72,226	86,748	166,000	27,630	58,065	72,397	151,912
St. Louis	**196,930**	**216,916**	**392,431**	**510,643**	**126,918**	**110,985**	**214,991**	**320,689**
Arkansas	29,172	29,103	83,105	153,499	44,555	42,251	76,568	88,103
Southern Illinois	78,380	77,977	91,828	186,355	38,597	30,531	46,043	65,597
Eastern Missouri	71,242	88,506	155,769	87,946	20,007	27,800	63,314	105,385
Western Tennessee	18,136	21,330	61,639	82,843	23,669	10,403	29,066	61,604
New Orleans	**93,279**	**122,164**	**200,484**	**381,612**	**121,203**	**73,481**	**70,413**	**119,327**
Louisiana	61,677	70,066	135,246	182,789	82,345	52,796	46,312	74,638
Mississippi	31,602	52,098	65,238	198,823	38,858	20,685	24,101	44,689
Minneapolis	**95,018**	**93,585**	**125,539**	**251,889**	**39,695**	**40,823**	**83,335**	**243,648**
Minnesota	69,446	66,132	94,021	153,613	18,548	27,967	56,635	170,748
North Dakota	8,364	7,335	8,658	3,445	3,710	4,400	6,703	22,747
South Dakota	7,666	9,817	10,799	36,899	13,090	4,228	7,626	28,381
Northwest Wisconsin	9,512	10,301	12,061	57,932	4,347	4,228	12,371	21,772
Kansas City	**127,930**	**165,407**	**299,314**	**652,231**	**294,432**	**163,230**	**162,757**	**282,252**
Kansas	35,478	51,989	100,683	264,352	80,026	67,551	49,511	92,988
Western Missouri	24,101	33,483	49,818	69,500	11,266	16,048	30,080	59,315
Nebraska	33,938	25,568	29,618	158,808	83,150	43,447	38,217	50,025
Oklahoma	34,413	54,367	119,195	159,571	119,991	36,184	44,949	80,924
Texas	**179,337**	**253,852**	**397,738**	**838,233**	**319,268**	**159,856**	**264,604**	**533,509**
Totals for States in more than one district:								
Illinois	289,939	257,592	357,254	549,972	157,951	129,538	247,157	491,755
Michigan	161,896	216,788	278,115	297,016	161,677	88,170	176,659	402,572
Missouri	95,343	121,989	205,587	157,446	31,363	43,848	93,394	164,700
New Jersey	140,756	164,567	229,915	233,899	112,473	117,900	132,363	379,751
New York	569,849	474,231	545,948	542,493	170,061	107,818	225,125	859,454
Ohio	244,587	256,959	351,561	467,956	217,333	123,338	248,572	566,376
Pennsylvania	263,409	268,456	420,502	533,566	157,340	129,606	218,737	477,610
Tennessee	82,368	106,367	199,625	231,712	280,131	44,445	186,815	162,806
Wisconsin	70,976	82,527	98,809	223,932	31,977	62,293	84,768	173,684

[1] Includes 5 boroughs, Nassau, Orange, Putnam, Rockland, Suffolk, and Westchester Counties.
[2] All counties north of Orange, Putnam, and Rockland.

Source: The F. W. Dodge Corporation, New York, N. Y.; figures published currently in Statistical Research Service.

No. 876.—Construction Contracts Awarded—Indexes of Value: 1920 to 1946

[1923–25 average=100. Indexes are derived from monthly figures of construction contracts awarded reported by F. W. Dodge Corporation. Reports covered 37 States beginning with May 1924 and a varying number for earlier years. In order to obtain comparable figures from 1919 to date, total value of construction contracts awarded in 37 States was estimated for January 1919 through April 1924. Seasonal adjustments computed separately for "residential" and "all other" types of construction and the two series combined. Indexes based on a 3-month moving average, centered at middle month. For more detailed description of indexes, see Federal Reserve Bulletin for July 1931]

YEAR	Total	Residential	All other	YEAR AND MONTH	Total	Residential	All other	YEAR AND MONTH	Total	Residential	All other
1920	63	30	90	1941	122	89	149	1945—Con.			
1921	56	44	65	1942	166	82	235	August	61	24	91
1922	79	68	88	1943	68	40	92	September	69	26	104
1923	84	81	86	1944	41	16	61	October	83	36	121
1924	94	95	94	1945	68	26	102	November	94	44	134
1925	122	124	120	1946	153	143	161	December	108	56	150
1926	129	121	135								
1927	129	117	139	1944				1946			
1928	135	126	142	September	39	13	61	January	107	61	145
1929	117	87	142	October	42	13	65	February	136	95	169
1930	92	50	125	November	46	13	73	March	147	129	161
1931	63	37	84	December	51	14	81	April	170	172	168
1932	28	13	40					May	160	179	161
1933	25	11	37	1945				June	174	177	172
1934	32	12	48	January	48	14	75	July	165	161	168
1935	37	21	50	February	59	13	98	August	159	157	158
1936	55	37	70	March	72	15	118	September	151	147	155
1937	59	41	74	April	70	18	112	October	145	140	148
1938	64	45	80	May	58	20	89	November	139	122	152
1939	72	60	81	June	50	22	73	December	154	143	163
1940	81	72	89	July	54	23	79				

Source: Board of Governors of the Federal Reserve System; figures published currently in Federal Reserve Bulletin.

No. 877.—Engineering Construction Contracts Awarded—Volume, by Type: 1925 to 1946

[In millions of dollars. Covers continental U. S. construction projects of following minimum costs through 1945 (except for 1932–35): Waterworks, excavation, drainage, and irrigation, $15,000; other public works, $25,000; industrial buildings, $40,000; other buildings, $150,000. For 1946, these minimums were raised to $22,500, $40,000, $55,000, and $205,000, respectively, to account for rise in construction costs. For 1932–35, minimums used were: $10,500, $17,500, $28,000, and $105,000]

YEAR	Total	PUBLIC WORKS CONTRACTS					BUILDINGS			Unclassified
		Waterworks	Sewerage	Bridges	Earthwork, irr., drain.	Streets, roads	Industrial	Commercial	Public	
1925	2,559	71	85	70	62	423	228	1,176	204	240
1926	2,854	62	104	87	56	486	312	1,277	227	244
1927	3,254	54	118	144	68	528	321	1,398	254	368
1928	3,579	100	101	133	74	617	355	1,598	290	313
1929	3,950	49	88	137	77	542	547	1,670	356	484
1930	3,173	49	83	131	77	585	331	1,034	356	528
1931	2,432	57	73	116	143	545	166	561	384	387
1932	1,219	35	25	84	101	380	93	166	241	95
1933	1,068	67	22	98	137	288	152	106	121	77
1934	1,361	92	61	99	266	345	105	81	204	106
1935	1,590	81	100	98	259	325	172	109	298	148
1936	2,387	92	121	188	182	483	309	275	436	300
1937	2,437	104	95	133	110	415	477	460	333	309
1938	2,792	131	136	135	268	638	152	550	503	279
1939	3,003	163	160	151	233	644	283	388	593	390
1940	3,987	70	91	120	234	678	594	400	1,196	603
1941	5,869	77	89	112	245	583	496	486	2,786	996
1942	[1] 9,306	151	118	50	251	531	200	292	5,678	2,034
1943	[2] 3,062	46	41	26	47	227	167	231	1,419	858
1944	1,730	33	32	17	64	196	174	140	658	416
1945	2,289	61	35	53	57	227	635	387	463	371
1946	5,176	109	114	129	328	769	1,113	1,846	414	354

[1] $1,300 millions canceled by W. P. B. [2] Add $1,357 millions for Atomic Bomb plants.

Source: Market and Media File, MKT. 1-5, Feb. 15, 1946; and Engineering Construction Markets, January 1947; published by Engineering News-Record and Construction Methods, New York, N. Y.

No. 878.—Engineering Construction Contracts Awarded—Volume, by Type By States: 1946

[In thousands of dollars. Covers continental U.S. construction projects of following minimum costs: Waterworks, excavation, drainage, and irrigation, $22,500; other public works, $40,000; industrial buildings, $55,000; other buildings, $205,000]

State	Total	Public works contracts					Buildings			Unclassified
		Waterworks	Sewerage	Bridges	Earthwork, irr., drain.	Streets, roads	Industrial	Commercial	Public	
United States	**5,176,034**	**109,159**	**113,589**	**128,671**	**327,605**	**769,387**	**1,113,251**	**1,846,173**	**414,087**	**354,112**
Alabama	121,005	1,614	1,375	1,264	419	22,820	22,084	51,004	11,381	9,044
Arizona	37,759	-------	197	-------	22,752	3,328	1,830	1,250	3,331	5,071
Arkansas	26,667	1,279	511	540	2,653	8,179	4,701	440	5,554	2,810
California	714,336	8,601	22,208	16,984	51,794	53,452	118,696	348,854	35,638	58,109
Colorado	28,970	533	292	174	21,337	3,768	50	925	1,076	825
Connecticut	85,781	1,048	1,847	4,785	1,092	9,528	21,244	39,727	4,550	1,960
Delaware	48,960	218	69	-------	36	1,724	14,731	31,298	391	443
Dist. of Columbia	19,302	61	1,116	879	98	2,366	766	5,701	7,976	339
Florida	118,842	3,766	2,099	4,662	5,344	18,333	35,003	32,041	6,925	10,679
Georgia	144,112	3,918	1,315	3,563	13,579	25,002	44,985	40,493	6,128	5,129
Idaho	20,068	-------	172	546	3,877	5,680	7,774	500	936	583
Illinois	202,552	3,279	23,731	7,479	4,108	26,933	62,252	48,224	15,058	11,488
Indiana	65,769	2,497	909	2,490	503	19,622	14,466	16,334	6,452	2,496
Iowa	76,004	695	660	4,285	1,842	15,302	41,875	2,150	4,210	4,985
Kansas	53,502	735	1,114	3,896	11,078	22,918	2,820	8,304	164	2,473
Kentucky	32,716	133	-------	2,639	6,140	18,561	810	825	2,722	886
Louisiana	48,928	1,417	1,214	1,029	7,853	10,095	9,606	11,661	3,617	2,436
Maine	30,411	29	-------	6,180	17	13,932	2,215	4,240	2,696	1,102
Maryland	104,772	1,039	1,843	4,893	133	7,311	18,668	45,992	14,956	9,937
Massachusetts	137,388	2,682	3,508	1,394	1,880	9,604	16,490	81,029	13,564	7,237
Michigan	121,084	10,457	1,218	3,524	264	17,271	52,869	9,357	24,438	1,686
Minnesota	57,940	1,122	2,223	146	1,369	17,952	16,328	9,436	5,933	3,431
Mississippi	36,186	-------	75	21	3	12,381	12,033	5,398	2,245	4,030
Missouri	124,155	333	243	1,811	6,781	14,040	53,059	34,663	3,317	9,908
Montana	19,813	609	319	512	2,153	8,580	738	800	4,225	1,877
Nebraska	26,390	48	191	-------	6,694	8,606	1,665	3,737	2,851	2,598
Nevada	13,648	-------	78	-------	655	6,199	80	5,450	775	411
New Hampshire	9,960	40	-------	720	845	2,041	4,021	1,670	538	85
New Jersey	105,699	341	916	3,334	2,285	9,400	27,056	57,758	1,904	2,705
New Mexico	22,095	439	70	-------	2,103	10,154	40	300	7,163	1,826
New York	369,302	22,648	5,765	15,146	12,923	42,030	21,717	133,474	80,638	34,961
North Carolina	68,706	2,470	712	2,426	71	23,761	10,119	9,472	10,813	8,922
North Dakota	14,790	635	401	1,303	64	4,714	110	-------	2,380	5,183
Ohio	180,992	4,153	2,397	3,588	3,890	24,971	58,962	52,287	8,701	22,043
Oklahoma	64,315	779	1,671	4,231	23,804	19,755	1,344	2,150	6,542	4,039
Oregon	163,422	2,474	1,166	1,322	2,315	15,560	16,735	109,770	5,834	8,246
Pennsylvania	580,291	4,957	3,765	2,809	3,730	53,825	72,705	416,232	8,418	13,850
Rhode Island	21,594	413	30	48	43	92	4,872	8,640	6,122	1,334
South Carolina	91,609	1,351	1,371	5,258	5,242	19,566	34,235	11,122	8,715	4,749
South Dakota	18,209	116	195	177	4,693	6,708	350	-------	4,860	1,110
Tennessee	109,674	1,590	968	2,242	20,164	13,294	51,422	11,864	6,963	1,167
Texas	485,860	11,805	14,770	4,030	12,984	63,434	154,858	137,850	29,164	56,965
Utah	9,637	413	162	194	1,057	3,743	1,604	1,125	689	650
Vermont	7,374	-------	-------	436	2,429	2,892	415	650	457	95
Virginia	59,019	1,034	3,476	1,370	915	25,243	12,890	5,591	6,067	2,433
Washington	157,996	5,678	2,172	3,805	39,944	12,588	23,238	37,917	17,904	14,750
West Virginia	33,289	-------	30	724	1,838	6,942	20,021	925	1,084	1,725
Wisconsin	62,428	1,010	5,025	724	454	19,006	18,699	7,643	5,978	3,989
Wyoming	22,653	700	-------	1,098	11,308	6,191	-------	-------	2,044	1,312

Source: Engineering Construction Markets, January 1947; published by Engineering News-Record and Construction Methods, New York, N. Y.

No. 879.—Building Construction in Cities of 50,000 or More Inhabitants—Value of All Construction and Number of New Dwelling Units: 1942 to 1946

[Valuation figures are derived from estimates of construction costs made by prospective builders when applying for permits to build and value of contracts awarded by Federal Government. No land costs are included. For type of building covered see table 872. Cities shown had a population of 50,000 and over in 1940]

City	Value of all construction ($1,000)					Number of new dwelling units				
	1942	1943	1944	1945	1946 [1]	1942	1943	1944	1945	1946 [1]
Akron, Ohio	5,784	15,926	7,838	10,300	13,896	877	2,520	635	850	1,381
Albany, N. Y	1,123	560	727	1,471	4,971	42	-------	-------	11	108
Allentown, Pa	1,040	2,113	1,890	1,658	4,612	202	416	391	24	375
Altoona, Pa	325	368	406	728	1,458	3	1	1	8	185
Amarillo, Tex	958	641	1,264	3,833	14,840	191	150	346	545	1,193
Arlington Co., Va. [2]	30,039	16,143	7,037	6,874	14,023	6,102	3,640	557	523	1,458
Asheville, N. C	135	217	261	1,319	1,636	7	4	14	55	231
Atlanta, Ga	2,213	1,993	4,070	8,665	23,071	385	289	604	534	1,385
Atlantic City, N. J	3,895	400	1,331	1,685	1,466	-------	-------	1	5	8
Augusta, Ga	1,167	646	369	554	1,958	97	1	14	51	263
Austin, Tex	1,584	438	661	5,229	18,701	223	120	179	744	3,777
Baltimore, Md	65,415	11,932	11,210	12,361	49,902	4,425	2,629	944	665	5,045
Bayonne, N. J	1,888	986	1,274	1,777	1,777	123	-------	-------	1	198
Beaumont, Tex	4,402	352	805	1,729	3,718	1,654	75	239	190	663
Berkeley, Calif	2,677	6,290	2,856	4,331	7,156	269	2,571	540	283	389
Bethlehem, Pa	1,892	1,545	483	788	2,412	374	410	2	33	137
Binghamton, N. Y	790	722	715	3,069	3,091	20	-------	1	33	372
Birmingham, Ala	13,589	3,773	3,207	5,636	15,570	369	60	129	354	2,067
Boston, Mass. [3]	21,150	6,056	4,886	10,404	42,618	277	27	-------	48	995
Bridgeport, Conn	6,619	4,884	1,009	2,736	5,295	991	623	40	58	222
Brockton, Mass	242	212	251	587	1,682	4	1	-------	21	127
Buffalo, N. Y	10,425	6,235	3,911	4,596	16,197	483	933	61	149	270
Cambridge, Mass	1,895	1,483	1,519	2,038	8,870	41	-------	2	101	766
Camden, N. J	16,697	1,165	768	2,440	5,370	1,440	138	2	42	362
Canton, Ohio	4,030	2,785	1,147	2,139	4,672	216	405	54	128	364
Cedar Rapids, Iowa	938	1,648	1,170	2,218	5,595	67	9	60	119	655
Charleston, S. C	7,434	974	1,190	2,842	1,494	1,680	26	11	35	44
Charleston, W. Va	6,539	1,426	401	2,654	2,905	87	25	5	67	228
Charlotte, N. C	1,189	275	803	4,217	9,700	182	2	2	208	1,129
Chattanooga, Tenn	1,243	569	710	2,128	4,797	85	14	10	150	580
Chester, Pa	37,189	1,238	181	676	3,639	1,285	310	2	13	355
Chicago, Ill	98,290	69,775	35,751	63,198	121,573	3,870	4,065	3,970	4,727	7,341
Cicero, Ill	2,778	1,447	1,413	2,747	2,707	98	197	191	223	76
Cincinnati, Ohio	6,616	2,140	2,460	7,517	25,268	575	24	9	410	2,132
Cleveland, Ohio	34,511	23,774	22,271	24,872	38,675	1,461	3,011	1,821	881	1,840
Cleveland Heights, Ohio	586	509	304	2,398	1,361	61	123	49	236	99
Columbia, S. C	997	243	166	1,243	2,514	166	59	7	137	555
Columbus, Ga	533	279	794	1,842	3,483	85	3	182	145	120
Columbus, Ohio	9,528	2,066	1,732	7,444	19,288	1,909	363	69	495	2,516
Corpus Christi, Tex	3,881	1,802	2,855	3,775	9,672	510	338	356	641	1,064
Covington, Ky	84	48	74	(4)	(4)	3	-------	-------	(4)	(4)
Dallas, Tex	6,741	5,879	7,105	17,477	44,640	1,192	1,430	1,620	1,459	5,546
Davenport, Iowa	1,863	629	553	1,475	3,891	381	8	8	92	366
Dayton, Ohio	4,896	10,168	3,350	12,466	10,533	320	2,968	323	652	859
Dearborn, Mich	21,883	12,905	2,192	6,771	9,819	1,094	1,146	119	162	628
Decatur, Ill	1,022	929	1,128	606	2,323	187	129	244	50	247
Denver, Colo	25,342	2,688	4,716	16,305	29,914	640	288	556	2,403	5,181
Des Moines, Iowa	5,244	316	3,474	3,980	13,049	543	11	15	121	1,393
Detroit, Mich	62,953	46,978	34,161	67,975	117,077	8,598	9,166	3,709	4,027	9,500
Duluth, Minn	2,508	2,068	1,054	1,712	4,340	95	13	21	64	464
Durham, N. C	1,452	497	482	2,065	4,360	415	65	2	107	326
East Chicago, Ind	32,328	1,765	1,046	2,436	3,570	25	8	42	18	46
East Orange, N. J	797	549	451	850	1,874	1	61	-------	2	214
East St. Louis, Ill	420	682	666	1,675	3,206	78	2	11	49	191
Elizabeth, N. J	684	780	542	849	2,624	75	114	-------	13	289
El Paso, Tex	2,891	449	1,346	2,448	5,312	157	47	199	127	707
Erie, Pa	9,401	4,722	1,094	2,152	5,750	640	302	61	97	618
Evanston, Ill	535	130	718	4,425	6,722	35	-------	31	159	435
Evansville, Ind	3,896	4,116	1,532	2,599	3,571	887	1,918	351	123	311
Fall River, Mass	392	150	393	914	2,005	17	1	1	16	194
Flint, Mich	7,410	3,672	3,330	6,422	10,408	250	576	301	243	890
Fort Wayne, Ind	3,032	1,158	1,094	2,255	6,907	484	82	118	142	790
Fort Worth, Tex	6,758	6,798	4,569	9,241	24,091	1,902	2,371	1,133	1,558	4,234
Fresno, Calif	673	876	1,318	3,103	8,448	47	-------	206	255	857
Galveston, Tex	2,668	2,228	888	1,349	2,950	312	734	192	66	261

For footnotes, see p. 777.

No. 879.—Building Construction in Cities of 50,000 or More Inhabitants—Value of All Construction and Number of New Dwelling Units: 1942 to 1946—Continued

City	Value of all construction ($1,000)					Number of new dwelling units				
	1942	1943	1944	1945	1946 [1]	1942	1943	1944	1945	1946 [1]
Gary, Ind.	14,430	1,632	2,221	3,062	6,079	588	84	337	303	686
Glendale, Calif.	1,637	344	1,597	4,098	8,192	176	38	359	454	857
Grand Rapids, Mich.	4,988	1,044	1,236	5,431	8,609	88	-------	33	331	873
Greensboro, N. C.	635	552	312	3,591	4,352	59	2	19	147	516
Hamilton, Ohio	3,274	503	150	541	2,485	321	33	1	43	301
Hammond, Ind.	3,961	2,395	1,964	6,063	6,937	770	164	166	227	654
Harrisburg, Pa.	4,193	867	1,970	886	4,149	120	119	115	12	334
Hartford, Conn.	5,086	3,725	1,057	2,925	10,402	513	636	8	23	366
Highland Park, Mich.	4,363	536	661	2,192	1,351	1	-------	-------	3	2
Hoboken, N. J.	358	2,190	481	682	1,780	-------	-------	-------	-------	-------
Holyoke, Mass.	1,329	412	273	614	1,826	248	52	2	24	36
Houston, Tex.	15,784	6,273	10,814	45,336	54,004	1,400	1,563	1,517	1,980	5,709
Huntington, W. Va.	874	202	1,024	2,100	3,970	98	6	40	160	754
Indianapolis, Ind.	11,294	2,997	6,049	6,874	13,886	1,346	308	494	523	1,791
Irvington, N. J.	554	631	971	517	799	65	182	246	13	36
Jackson, Miss.	1,391	531	895	3,662	6,808	285	100	199	382	847
Jacksonville, Fla.	12,670	6,756	5,152	7,879	15,686	660	1,775	509	585	1,460
Jersey City, N. J.	3,027	1,683	1,209	1,295	3,530	416	-------	1	-------	377
Johnstown, Pa.	1,070	175	170	851	1,582	225	1	1	5	40
Kalamazoo, Mich.	558	264	572	2,061	2,811	31	1	3	4	271
Kansas City, Kans.	837	612	2,672	2,076	2,997	100	124	519	117	295
Kansas City, Mo.	4,856	4,194	6,684	9,401	17,973	128	35	631	228	1,545
Knoxville, Tenn.	1,060	818	4,317	4,426	13,089	185	83	765	287	1,122
Lakewood, Ohio	305	880	200	667	1,409	34	217	7	32	329
Lancaster, Pa.	871	554	432	638	1,628	18	48	30	17	118
Lansing, Mich.	2,529	865	1,517	1,969	4,368	206	46	30	71	391
Lawrence, Mass.	338	202	348	924	1,611	22	1	1	7	49
Lincoln, Nebr.	771	742	1,439	2,113	6,965	55	70	127	159	457
Little Rock, Ark.	1,100	381	1,156	2,890	7,583	174	43	85	343	431
Long Beach, Calif.	9,046	10,816	16,673	16,073	37,426	1,640	2,971	3,354	2,097	3,330
Los Angeles, Calif.	92,302	39,591	66,295	91,570	227,150	15,049	3,408	9,091	8,063	24,630
Louisville, Ky.	10,078	4,471	4,613	7,994	16,071	1,323	613	259	302	1,877
Lowell, Mass.	381	155	211	419	1,737	8	3	3	4	323
Lynn, Mass.	8,353	861	597	686	2,767	45	3	1	11	211
Macon, Ga.	335	759	892	1,150	(4)	23	153	23	27	(4)
Madison, Wis.	1,085	1,394	830	2,621	5,203	68	73	25	215	399
Malden, Mass.	515	352	166	234	1,946	142	84	1	4	82
Manchester, N. H.	2,529	288	405	1,080	3,660	121	3	4	65	344
McKeesport, Pa.	1,251	427	195	521	1,203	258	39	4	9	36
Medford, Mass.	221	250	62	377	1,077	20	-------	1	5	74
Memphis, Tenn.	11,144	4,225	7,927	15,305	22,251	998	686	140	1,253	2,488
Miami, Fla.	3,050	6,196	1,640	14,564	26,387	173	-------	459	1,438	2,615
Milwaukee, Wis.	12,290	7,077	6,368	16,657	35,846	1,043	767	402	1,125	2,783
Minneapolis, Minn.	6,433	2,521	6,077	16,284	28,882	394	4	92	872	2,936
Mobile, Ala.	11,905	2,961	1,297	3,736	5,351	2,710	621	310	270	771
Montgomery, Ala.	1,034	284	1,822	3,616	3,705	389	79	431	356	562
Mount Vernon, N. Y.	168	101	134	869	1,561	2	-------	-------	212	66
Nashville, Tenn.	550	3,157	1,536	4,160	8,150	62	16	53	238	721
Newark, N. J.	7,223	5,709	2,751	6,319	10,929	45	70	129	298	419
New Bedford, Mass.	346	384	796	744	2,629	15	-------	1	28	268
New Britain, Conn.	4,053	442	397	2,185	2,874	765	20	7	43	270
New Haven, Conn.	2,778	1,477	1,395	2,929	8,278	470	79	14	56	632
New Orleans, La.	25,194	27,664	20,237	7,362	15,049	500	982	4,563	1,731	2,427
New Rochelle, N. Y.	461	183	167	964	2,351	19	-------	1	29	192
Newton, Mass.	522	313	271	941	3,516	63	7	-------	90	941
New York, N. Y.: [5]										
Bronx	4,196	2,636	4,776	2,504	10,283	111	4	17	104	906
Brooklyn	32,183	7,771	15,630	7,260	33,560	1,299	7	2	549	5,050
Manhattan	12,597	4,093	11,916	14,829	133,764	1,678	2	-------	389	25,017
Queens	25,970	7,582	7,213	9,666	62,248	1,339	11	96	735	7,980
Richmond	10,417	3,148	1,868	832	3,259	1,578	9	35	55	238
Niagara Falls, N. Y.	4,278	6,407	936	1,891	4,233	779	2,448	21	64	249
Norfolk, Va.	36,762	7,398	9,659	5,654	5,717	3,124	943	13	84	585
Oakland, Calif.	23,812	19,441	24,689	15,562	23,200	2,453	3,239	1,022	1,130	1,406
Oak Park, Ill.	194	152	182	571	883	9	14	-------	16	15
Oklahoma City, Okla.	2,360	408	2,443	6,123	13,832	520	949	-------	612	1,538
Omaha, Nebr.	2,241	5,263	5,476	4,773	13,030	331	159	490	322	1,059
Pasadena, Calif.	1,240	583	1,521	4,395	12,894	106	2	34	379	782
Passaic, N. J.	1,460	404	446	1,300	1,900	140	48	-------	88	31
Paterson, N. J.	2,293	814	1,284	1,535	3,621	394	30	4	5	309
Pawtucket, R. I.	464	178	168	831	2,561	54	-------	-------	68	273

For footnotes, see p. 777.

No. 879.—Building Construction in Cities of 50,000 or More Inhabitants—Value of All Construction and Number of New Dwelling Units: 1942 to 1946—Continued

City	Value of all construction ($1,000)					Number of new dwelling units				
	1942	1943	1944	1945	1946[1]	1942	1943	1944	1945	1946[1]
Peoria, Ill	827	497	992	2,318	4,408	30	1	1	51	322
Phoenix, Ariz	16,857	1,918	2,471	9,822	8,250	264	384	310	867	817
Philadelphia, Pa	72,522	23,420	17,424	22,632	73,276	3,138	4,015	170	750	5,918
Pittsburgh, Pa	17,453	5,170	3,330	8,234	18,320	1,380	580	213	274	1,585
Pontiac, Mich	1,306	1,248	1,598	8,777	9,605	78	172	214	84	345
Portland, Maine	3,710	2,427	498	1,411	2,613	591	761	35	13	104
Portland, Oreg	34,416	18,850	8,022	12,336	34,790	6,155	5,194	666	710	2,434
Portsmouth, Va	5,707	5,645	883	1,220	1,452	194	1,401	16	51	61
Providence, R. I	10,826	884	987	2,670	12,529	51	-------	2	46	197
Pueblo, Colo	816	536	737	885	1,862	287	103	52	152	332
Quincy, Mass	9,661	900	634	1,151	3,618	275	39	-------	36	274
Racine, Wis	1,173	709	1,749	2,139	3,164	78	87	225	157	298
Reading, Pa	674	775	553	1,364	2,754	8	-------	-------	27	101
Richmond, Va	5,314	1,409	2,558	7,770	17,872	469	40	209	1,066	1,799
Roanoke, Va	519	153	321	1,241	5,634	23	-------	6	103	378
Rochester, N. Y	11,315	1,483	1,607	11,296	10,728	213	23	-------	148	631
Rockford, Ill	2,705	732	1,109	2,325	3,561	329	61	83	131	539
Sacramento, Calif	2,564	580	1,085	11,757	12,988	447	3	7	377	1,779
Saginaw, Mich	8,575	2,295	1,216	1,857	4,456	162	333	120	81	502
St. Joseph, Mo	60	414	76	140	729	13	3	5	12	68
St. Louis, Mo	17,840	4,019	8,077	14,756	30,055	786	39	57	190	1,826
St. Paul, Minn	3,476	1,771	6,579	9,513	19,955	240	4	93	553	1,797
St. Petersburg, Fla	916	612	829	4,614	9,376	96	1	46	565	1,246
Salt Lake City, Utah	22,052	2,626	4,521	6,233	14,017	747	292	134	400	1,661
San Antonio, Tex	5,498	3,571	5,332	14,518	25,303	1,537	1,040	879	1,741	3,788
San Diego, Calif	26,120	21,393	19,697	22,167	23,058	4,442	5,827	1,942	2,244	2,931
San Francisco, Calif	36,986	28,432	24,564	23,820	50,598	1,691	4,722	3,814	3,762	3,671
San Jose, Calif	902	429	1,131	3,526	10,275	64	-------	8	269	894
Santa Monica, Calif	1,247	1,375	1,666	3,245	9,219	143	166	352	364	1,108
Savannah, Ga	10,146	2,898	1,107	2,155	3,436	293	808	210	214	480
Schenectady, N. Y	3,482	578	2,599	2,348	4,512	541	1	-------	5	213
Scranton, Pa	293	5,788	1,211	1,326	2,417	4	-------	-------	2	25
Seattle, Wash	22,385	24,148	17,290	20,828	41,699	3,391	4,306	1,724	2,827	3,364
Shreveport, La	2,098	409	1,608	2,636	9,137	485	24	78	395	1,247
Sioux City, Iowa	460	109	601	1,184	2,534	30	1	5	37	418
Somerville, Mass	741	182	216	670	1,609	-------	-------	-------	-------	2
South Bend, Ind	2,808	2,694	3,040	6,437	6,949	345	101	483	398	906
Spokane, Wash	7,675	12,162	3,320	7,622	14,118	412	3,113	64	333	1,623
Springfield, Ill	2,391	189	425	816	4,403	183	16	10	39	472
Springfield, Mass	3,783	4,293	1,845	4,780	9,656	806	666	15	200	933
Springfield, Mo	706	507	1,033	1,890	4,188	49	8	74	238	637
Springfield, Ohio	1,543	1,065	830	2,217	2,948	388	179	68	29	364
Stockton, Calif	1,008	2,240	1,375	1,066	6,081	125	715	21	445	604
Syracuse, N. Y	10,825	1,238	1,504	3,097	7,613	141	62	22	116	874
Tacoma, Wash	13,163	6,011	2,058	5,750	11,252	3,048	1,099	270	457	1,025
Tampa, Fla	10,062	1,765	3,325	4,746	8,119	838	299	703	405	868
Terre Haute, Ind	1,235	373	491	596	2,396	14	2	-------	-------	233
Toledo, Ohio	4,528	1,988	2,179	5,752	10,191	259	-------	157	358	948
Topeka, Kans	371	59	892	1,190	3,574	40	3	55	212	629
Trenton, N. J	3,080	1,542	927	2,132	2,783	2	320	1	13	172
Troy, N. Y	378	148	265	444	4,113	30	1	1	-------	439
Tulsa, Okla	3,514	1,371	1,158	4,228	9,537	1,132	209	275	525	1,286
Union City, N. J	148	87	370	428	590	-------	-------	-------	-------	1
Utica, N. Y	462	265	1,218	1,450	2,502	75	-------	187	9	76
Waco, Tex	547	549	954	2,168	4,418	182	106	272	416	983
Washington, D. C	80,697	24,315	19,918	26,574	46,043	9,635	5,234	2,598	3,352	4,016
Waterbury, Conn	1,969	2,394	1,182	1,540	3,208	262	550	106	65	432
Waterloo, Iowa	680	290	757	2,847	4,869	39	1	23	165	513
Wheeling, W. Va	859	291	449	1,823	2,389	926	1	1	1	42
Wichita, Kans	7,650	4,587	2,251	3,029	14,003	2,548	1,484	38	165	1,690
Wilkes-Barre, Pa	428	275	369	569	1,154	2	-------	-------	-------	-------
Wilmington, Del	2,983	3,706	1,144	4,254	5,063	401	796	60	48	208
Winston-Salem, N. C	895	380	1,086	1,492	3,229	55	2	4	119	434
Worcester, Mass	2,954	645	1,064	3,164	7,427	277	12	13	288	790
Yonkers, N. Y	817	322	514	1,281	6,557	54	-------	2	66	509
York, Pa	1,798	382	278	765	2,221	365	50	-------	13	176
Youngstown, Ohio	971	400	607	1,914	4,823	111	12	8	60	466

[1] Preliminary. [2] Classified as urban under special rule by Bureau of the Census, 1940.
[3] Figures represent applications filed. [4] Not available.
[5] Data for 1942–44 represent applications filed, but have been adjusted to eliminate large projects identified as representing post-war plans. Data for 1945 and 1946 represent work actually started, based on inspections instead of on applications filed, as in previous years.

Source: Department of Labor, Bureau of Statistics: 1942–43 from annual reports on building construction; subsequent annual and current data for cities of 100,000 or more published in monthly releases; data for cities 50,000 to 100,000 from records not published elsewhere.

No. 880.—Construction and Building Cost Indexes: 1913 to 1946

[1913=100 except Aberthaw for which base year is 1914. For Bureau of Labor Statistics index of building material prices, see pp. 287 and 288]

YEAR	AAC (new) [1]	AGC [2]	ENR Const. [3]	ENR Bldg. [3]	Boeckh, N. Y. [4]	Aberthaw [5]	Fuller [6]	Turner [7]
1913	100	100	100	100	100	----------	100	100
1914	98	99	89	92	102	100	102	100
1915	101	100	93	95	99	100	130	103
1916	116	114	130	131	116	107	143	120
1917	143	152	181	167	135	126	156	147
1918	177	175	189	159	155	147	160	166
1919	229	198	198	159	171	172	168	196
1920	283	247	251	207	230	234	209	252
1921	216	200	202	166	193	179	188	183
1922	200	184	174	155	187	170	175	175
1923	224	201	214	186	215	202	190	196
1924	222	202	215	186	215	198	194	194
1925	217	199	207	183	211	195	193	195
1926	217	197	208	185	230	197	202	195
1927	217	200	206	186	223	193	197	190
1928	217	199	207	188	238	191	196	190
1929	217	203	207	191	242	190	201	185
1930	200	200	203	185	238	186	199	165
1931	178	196	181	169	230	176	180	145
1932	155	171	157	141	208	168	157	136
1933	150	163	170	148	197	170	155	140
1934	161	178	198	167	209	176	171	160
1935	162	176	196	166	200	177	167	162
1936	170	179	206	172	205	184	168	169
1937	198	188	235	196	226	199	187	192
1938	199	189	236	197	243	191	192	188
1939	200	188	236	197	248	190	195	182
1940	204	189	242	203	251	193	196	193
1941	217	198	258	211	255	208	206	215
1942	241	209	276	222	260	223	229	245
1943	252	216	290	229	264	225	238	257
1944	261	223	299	235	284	227	240	244
1945	271	231	308	239	294	236	241	263
1946	322	257	346	262	333	279	290	336

[1] American Appraisal Co. Average for 30 cities of 4 types of buildings: Wood frame, brick-wood frame, brick-steel frame, reinforced concrete. Mechanicals not included. Based on actual appraisal costs. Available for individual cities. Recently revised to include adjustments for social security taxes, unemployment insurance and corresponding "overhead."

[2] Associated General Contractors of America. Wages and materials for 12 cities combined in 40–60 ratio. Wages, prevailing rates for hod carriers and common labor. Materials, weighted: Sand, gravel and crushed stone, 1; cement, 1; lumber, 1; hollow tile, ½; structural and reinforcing steel, ½.

[3] Engineering News Record construction cost index has 4 components: (1) Structural steel shapes, base price; (2) cement at Chicago; (3) lumber, which until 1935 was 12 x 12 long leaf yellow pine wholesale at New York, and since 1935 is 2 x 4 S4S pine and fir in carload lots, ENR 20-cities average; (4) common labor, ENR 20-cities average of wage rates in force. This construction cost index is designed to predict changes in construction cost trends and to measure the movement of construction costs in general. It is not intended to apply to any specific class of construction or to a particular locality. ENR Building Cost index: In practice, the construction cost index has been used widely to apply to building costs, and when common and skilled labor rates move in similar trends it is a satisfactory measure of relative building cost movement. However, following the low wage rates of 1932, common labor climbed much faster than skilled and reached new all-time highs by July 1937. The increase was in the lower ranges between union and nonunion. When "prevailing" wages became synonymous with union wages the gap closed up, hence the ENR 20-cities wage average increased more rapidly than the union rates. To provide a more representative measure of building cost movement, the skilled labor trend has been substituted for the common labor trend in the ENR Construction Cost index, and the ENR Building Cost index computed.

[4] E. H. Boeckh & Assoc., Inc. Individual series for 10 types of buildings for 16 areas. Weights based on studies of actual building costs—vary with different type of structures. Material prices are those paid by contractors to material dealers. Prevailing skilled and common wage rates from contractors. Base: United States average, 1926–29=100. Series given here is brick and concrete, New York, converted to 1913=100 base.

[5] Aberthaw. Until Mar. 31, 1946, New England, 7-story and basement (62′ 4″ x 202′ 4″), reinforced concrete building built in 1914, repriced quarterly as a construction bid to duplicate original building; labor costs based on current experience with similar construction. Since Mar. 31, 1946, New England, composite of 36 major cost items in 3 multi-story and 2 one-story industrial buildings, including all mechanical trades, repriced using actual and estimated labor and material costs.

[6] George A. Fuller Company. Composite of 36 major cost elements, in 3 commercial type buildings, including mechanicals, elevators, wiring, heating and ventilating, repriced.

[7] Turner Construction Co. Eastern Cities. Own building cost experience applied to these factors: Labor rates, material prices, productivity of labor, efficiency of plant and management, competitive conditions.

Source: Engineering News-Record, New York, N. Y.; Apr. 17, 1947 issue.

No. 881.—Materials Consumption for New Construction: 1944 and 1945

[Data represent estimated quantities of materials required by construction activity, both public and private, in the United States. They are divided into 4 major categories: (1) Military, which covers Army and Navy establishments, camps, cantonments, hospitals, airfields and bases, storage facilities, etc. (2) Plant expansion, which includes the construction of industrial plants engaged in the production of ships, aircraft, and other war materials, (3) Housing, which represents civilian, nonmilitary housing, and (4) All other nonmilitary construction such as schools, hospitals, commercial establishments, streets, roads, sewer and water development, farm construction, and utilities. Estimates do not include materials consumed in the manufacture of machines, machine tool and processing equipment]

Material and unit of measure	Year	Grand total	Maintenance, etc.	Total construction	Military			
					Total	Housing	Aeronautics facilities	Other
Asphalt, 1,000 short tons	1944	1,379	----------	1,379	468	90	261	117
	1945	1,548	----------	1,548	307	73	125	109
Brick (common and face), millions	1944	2,004	[1] 652	1,352	161	49	44	68
	1945	2,213	[1] 698	1,515	116	67	17	32
Building blocks, do	1944	276	80	196	4	2	(2)	2
	1945	335	95	240	5	3	(2)	2
Building boards, million sq. ft.	1944	1,088	322	766	254	82	104	68
	1945	1,058	360	698	123	39	38	46
Cast iron, 1,000 short tons	1944	392	----------	392	141	44	24	73
	1945	429	----------	429	111	28	13	70
Cement, 1,000 bbls.	1944	94,230	[1] 17,972	76,258	17,224	2,308	9,957	4,959
	1945	108,597	[1] 25,872	82,725	11,877	1,509	6,691	3,677
Copper, short tons	1944	29,616	----------	29,616	7,147	2,164	3,177	1,816
	1945	32,946	----------	32,946	4,640	1,604	1,420	1,616
Gypsum board, million sq. ft.	1944	2,107	235	1,872	234	75	94	65
	1945	2,172	285	1,887	142	57	39	46
Lead, short tons	1944	37,784	----------	37,784	11,694	3,573	3,444	4,677
	1945	34,572	----------	34,572	6,414	1,579	1,293	3,542
Lumber, million bd. ft.	1944	5,840	----------	5,840	1,273	610	269	394
	1945	4,603	----------	4,603	610	275	147	188
Roofing materials, 1,000 squares	1944	65,317	52,328	12,989	6,704	2,149	2,749	1,806
	1945	66,940	53,448	13,492	4,907	1,440	1,614	1,853
Sewer pipe (clay), 1,000 tons	1944	784	235	549	114	35	31	48
	1945	818	236	582	76	29	18	29
Steel, 1,000 short tons	1944	2,067	----------	2,067	207	38	93	76
	1945	2,746	----------	2,746	211	32	71	108
Steel plate, do	1944	286	----------	286	53	3	23	27
	1945	381	----------	381	43	5	16	22
Structural tile, 1,000 tons	1944	800	[1] 202	598	39	18	5	16
	1945	826	[1] 197	629	22	6	5	11
Zinc, short tons	1944	10,370	----------	10,370	1,688	295	929	464
	1945	10,027	----------	10,027	1,124	258	452	414

Material and unit of measure	Year	War plant expansion			Civilian housing			All other	
		Total	Government financed	Privately financed	Total	Government financed	Privately financed	Public	Private
Asphalt, 1,000 short tons	1944	186	149	37	169	63	106	422	134
	1945	231	129	102	166	34	132	619	225
Brick, millions	1944	452	344	108	701	194	507	8	30
	1945	586	300	286	731	126	605	29	53
Building blocks, do	1944	47	27	20	106	18	88	11	28
	1945	64	30	34	122	30	92	15	34
Building boards, million sq. ft.	1944	131	100	31	93	26	67	130	158
	1945	168	80	88	87	13	74	138	182
Cast iron, 1,000 short tons	1944	130	114	17	59	14	45	38	24
	1945	181	106	75	61	9	52	42	34
Cement, 1,000 bbls.	1944	9,079	8,239	840	6,986	1,993	4,973	33,269	9,730
	1945	11,248	6,254	4,994	6,841	851	5,990	39,189	13,570
Copper, short tons	1944	11,155	9,371	1,784	1,548	430	1,118	3,733	6,033
	1945	16,643	9,119	7,524	1,966	512	1,454	1,935	7,762
Gypsum board, million sq. ft.	1944	154	121	33	909	255	654	263	312
	1945	188	106	82	824	118	706	265	468
Lead, short tons	1944	9,231	7,943	1,288	6,219	1,728	4,491	3,654	6,986
	1945	12,361	7,669	4,692	5,476	901	4,575	2,826	7,495
Lumber, million bd. ft.	1944	726	556	170	1,518	407	1,111	495	1,918
	1945	551	286	265	1,634	189	1,465	312	1,496
Roofing materials, 1,000 squares	1944	2,806	1,835	971	1,771	493	1,278	767	941
	1945	2,905	1,560	1,345	1,623	171	1,452	1,532	2,525
Sewer pipe (clay), 1,000 tons	1944	107	82	25	5	3	2	253	70
	1945	114	82	32	9	3	6	281	102
Steel, 1,000 short tons	1944	916	786	130	74	19	55	518	352
	1945	1,331	864	467	96	16	80	488	620
Steel plate, do	1944	153	118	35	7	2	5	42	31
	1945	256	177	79	7	1	6	36	39
Structural tile, 1,000 tons	1944	504	380	124	35	10	25	5	15
	1945	535	280	255	45	7	38	9	18
Zinc, short tons	1944	1,612	1,152	460	2,504	705	1,799	1,558	3,008
	1945	2,603	1,290	1,313	2,373	323	2,050	1,212	2,715

[1] Includes exports.
[2] Less than indicated unit.

Source: War Production Board; published in Facts for Industry Series 50-5.

No. 882.—Construction—Value of Work Performed, for Cities of 100,000 or More Inhabitants, by Size Groups: 1939

[Geographic distribution based on office address of reporting establishment, not location of construction project. See also headnote, table 884]

City-size group	Number of cities	Percent of United States population	Establishments		Work performed	
			Number	Percent of United States total	Value (1,000 dollars)	Percent of United States total
All cities	92	28.8	79,755	37.1	2,475,405	54.7
500,000 and over	14	17.0	44,425	20.7	1,460,366	32.3
250,000 to 499,999	23	5.9	17,175	8.0	547,735	12.1
100,000 to 249,999	55	5.9	18,155	8.4	467,304	10.3

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 883.—Building Costs, Small-House—Indexes: 1936 to 1946

[**Average month of 1935-39=100.** This index is a 3-month moving average of cost estimates for building a standard 6-room frame house. Data have been revised to reflect a new system of data collection utilizing Bureau of Labor Statistics facilities. See source publication for discussion of old and new concepts]

Year	Yearly average	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
TOTAL COST													
1936	96.4	95.1	95.1	95.2	95.5	95.9	96.1	96.5	96.8	97.0	97.3	97.8	98.7
1937	104.5	99.9	101.1	102.9	104.3	105.2	105.8	106.2	106.3	106.2	105.9	105.5	104.8
1938	102.6	104.2	103.7	103.3	103.0	102.7	102.6	102.5	102.1	102.0	101.7	101.7	101.6
1939	101.5	101.5	101.5	101.6	101.4	101.2	101.1	101.0	100.9	101.3	101.8	102.3	102.3
1940	103.2	102.2	102.3	102.2	102.1	102.1	102.1	102.1	102.3	102.9	104.7	106.1	107.6
1941	113.1	108.4	109.2	109.7	110.2	110.7	111.8	112.8	114.3	115.7	117.6	118.2	118.8
1942	122.4	119.5	120.4	121.3	121.6	122.0	122.6	123.0	123.4	123.3	123.5	123.6	124.3
1943	127.0	124.4	124.9	125.1	125.5	126.0	126.3	126.7	127.3	127.8	129.1	130.1	131.0
1944	134.1	131.7	132.1	132.6	133.2	133.7	134.1	134.3	134.7	135.0	135.3	135.9	136.0
1945	137.4	136.1	136.3	136.7	136.8	136.9	137.0	137.2	137.4	138.0	138.5	139.1	139.3
1946	147.8	139.7	140.3	141.0	142.1	143.6	145.7	147.7	149.8	151.8	154.0	156.7	159.8
MATERIAL COSTS													
1936	97.1	95.9	96.1	96.2	96.3	96.5	96.7	97.0	97.4	97.5	97.8	98.3	99.5
1937	105.6	101.0	102.6	104.6	106.0	106.7	107.0	107.2	107.3	107.0	106.5	105.9	105.0
1938	101.5	104.1	103.4	102.6	102.1	101.7	101.5	101.2	100.5	100.4	100.3	100.2	100.0
1939	100.0	99.9	99.9	99.9	99.8	99.6	99.5	99.4	99.3	99.9	100.5	101.3	101.4
1940	102.1	101.3	101.3	101.3	101.1	101.2	101.2	101.1	101.3	101.9	103.3	104.5	105.7
1941	111.0	106.4	107.2	107.9	108.2	108.4	109.0	110.2	112.1	113.8	115.7	116.3	117.1
1942	120.4	118.0	119.0	119.7	120.1	120.4	120.5	120.7	120.8	121.1	121.2	121.4	121.4
1943	123.7	121.3	121.5	121.7	121.9	122.4	122.6	123.1	123.8	124.5	126.1	127.2	128.1
1944	131.2	128.8	129.4	129.8	130.4	130.9	131.4	131.6	132.1	132.2	132.2	132.4	132.5
1945	133.8	132.5	132.8	133.1	133.2	133.4	133.5	133.8	133.9	134.1	134.6	135.0	135.2
1946	144.1	135.5	136.3	137.1	138.0	139.2	141.6	143.7	146.1	148.0	150.3	153.6	158.6
LABOR COSTS													
1936	95.0	93.4	93.2	93.3	93.9	94.6	95.0	95.4	95.5	95.9	96.3	96.9	97.2
1937	102.4	97.6	98.2	99.4	101.1	102.2	103.5	104.2	104.5	104.6	104.7	104.8	104.5
1938	104.7	104.3	104.2	104.6	104.7	104.6	104.8	105.0	105.3	105.1	104.7	104.6	104.8
1939	104.4	104.7	104.8	104.9	104.5	104.3	104.2	104.2	104.1	104.3	104.5	104.2	104.2
1940	105.4	104.0	104.2	104.2	103.9	104.0	103.9	104.0	104.3	104.7	107.3	109.2	111.5
1941	117.3	112.6	113.2	113.3	114.2	115.3	117.3	117.9	118.8	119.5	121.6	121.9	122.4
1942	126.8	122.7	123.2	124.4	124.7	125.1	126.7	127.8	128.6	129.3	129.5	129.5	130.0
1943	133.7	130.5	131.8	132.0	132.8	133.4	133.7	133.9	134.1	134.3	135.3	135.7	136.9
1944	139.9	137.3	137.6	138.2	138.9	139.2	139.4	139.8	139.9	140.8	141.4	142.8	143.0
1945	144.8	143.3	143.4	143.9	143.9	143.8	143.9	144.1	144.5	146.0	146.3	147.3	147.5
1946	155.3	147.9	148.5	148.9	150.6	152.5	153.8	155.6	157.2	159.3	161.6	163.1	164.8

Source: National Housing Agency; Office of the Administrator; Statistical Supplement to Federal Home Loan Bank Review, 1947. Current data published in Federal Home Loan Bank Review.

No. 884.—Construction—Summary, by Kind of Contractor, by Size Groups: 1939

[The 1939 Census of Construction covered all persons or establishments whose principal business in 1939 was utilizing construction materials and labor in construction work for others, or for themselves for speculative and investment purposes, on projects located within the limits of continental United States. It included erection and installation departments of manufacturers and merchandisers, when it was an important but not necessarily major portion of their business enterprise. Force-account work, ship and boat building, and installation and servicing of domestic appliances were not included. "Work performed" represents contract or order value of work done by the contractor's or builder's own forces. Work sublet to others was not included as work performed in the report of the builder or general contractor, but was reported as part of the business of the special trade contractor who received the subcontract. "Construction work" includes alterations and repairs, as well as new construction and additions. Data for establishments reporting less than $500 of work performed in 1939 are not included. The canvass is known to have been incomplete in coverage of small contractors who operated from their homes. Most of this shortage occurred in metropolitan districts. It is believed that this undercoverage affects materially only number of establishments and number of proprietors]

Kind of contractor	Number of establishments			Value of work performed (1,000 dollars)			Materials used and equipment installed (1,000 dollars)[1]		
	Total	$25,000 and over [2]	Under $25,000 [2]	Total	$25,000 and over [2]	Under $25,000 [2]	Total	$25,000 and over [2]	Under $25,000 [2]
United States	215,050	30,912	184,138	4,519,794	3,479,671	1,040,123	2,046,613	1,625,344	421,269
Builders	3,705	1,534	2,171	108,258	89,919	18,339	72,976	61,438	11,538
General contractors	35,158	14,880	20,278	2,403,630	2,208,080	195,550	1,085,735	989,266	96,469
Building contractors	29,641	10,636	19,005	1,174,693	993,629	181,064	588,832	496,358	92,474
Highway contractors	3,627	2,667	960	590,571	579,704	10,867	248,395	245,380	3,015
Heavy contractors	1,890	1,577	313	638,366	634,747	3,619	248,508	247,528	980
Special trade contractors	176,187	14,498	161,689	2,007,906	1,181,672	826,234	887,902	574,640	313,262
Air conditioning [3]	798	338	460	40,396	35,459	4,937	22,911	20,318	2,593
Carpentering	30,044	467	29,577	132,957	24,521	108,436	48,199	10,890	37,309
Concreting	4,464	397	4,067	57,030	32,486	24,544	24,030	14,545	9,485
Electrical (other than power lines)	15,915	1,640	14,275	222,774	137,472	85,302	102,028	64,324	37,704
Elevator (installation and repair)	409	130	279	45,083	42,351	2,732	20,985	20,108	877
Excavating and foundation	405	75	330	8,007	5,321	2,686	2,750	1,915	835
Excavating and grading	1,852	201	1,651	22,536	10,389	12,147	2,016	826	1,190
Flooring (wood only)	1,088	111	977	13,735	7,041	6,694	6,397	3,765	2,632
Flooring (wood and other)	445	173	272	17,636	15,259	2,377	9,771	8,779	992
Flooring (surfacing and resurfacing)	645	12	633	2,821	466	2,355	592	127	465
Heating and plumbing group	37,112	4,686	32,426	572,878	349,987	222,891	299,691	192,240	107,451
Heating and piping	2,882	743	2,139	75,559	57,048	18,502	40,133	30,706	9,427
Heating and piping, with sheet metal	1,572	289	1,283	36,297	25,305	10,992	18,560	13,345	5,215
Heating, piping, and plumbing	13,166	2,165	11,001	251,075	161,635	89,440	134,617	90,330	44,287
Heating, piping, plumbing, with sheet metal	2,122	533	1,589	62,384	48,078	14,306	33,761	26,439	7,322
Plumbing	16,609	914	15,695	141,334	55,724	85,610	69,546	30,283	39,263
Plumbing, with sheet metal	761	42	719	6,238	2,197	4,041	3,074	1,137	1,937
Insulation	708	273	435	26,509	22,132	4,377	11,356	9,495	1,861
Lathing	522	58	464	9,417	6,561	2,856	2,136	1,742	394
Plastering and lathing	720	251	469	24,762	20,015	4,747	8,703	6,907	1,796
Plastering	5,347	401	4,946	55,756	27,614	28,142	20,202	10,449	9,753
Ornamental iron	622	144	478	14,421	10,814	3,607	7,061	5,539	1,522
Painting	10,046	228	9,818	46,347	12,519	33,828	11,017	2,997	8,020
Painting, paperhanging, and decorating	39,973	829	39,144	180,917	46,931	133,986	43,979	10,783	33,196
Roofing and sheet metal group	11,793	1,782	10,011	187,655	118,128	69,527	84,043	54,715	29,328
Roofing	4,875	844	4,031	78,716	51,068	27,648	35,221	22,934	12,287
Roofing and sheet metal	3,046	646	2,400	68,725	49,489	19,236	32,133	24,079	8,054
Sheet metal	3,872	292	3,580	40,214	17,571	22,643	16,689	7,702	8,987
Masonry	7,029	702	6,327	97,339	60,921	36,418	39,540	26,888	12,652
Tile and mantel	2,149	619	1,530	48,944	35,223	13,721	22,904	16,324	6,580
Steel erection and repair	567	266	301	80,863	77,338	3,025	51,124	50,285	839
Weather stripping	419	56	363	7,214	4,856	2,358	2,588	1,706	882
Glass and glazing	1,040	180	860	17,821	12,698	5,123	8,336	6,112	2,224
House moving	608	33	575	4,016	1,449	2,567	388	193	195
Other	1,467	546	921	70,072	63,221	6,851	35,155	32,668	2,487

For footnotes, see next page.

No. 884.—Construction—Summary, by Kind of Contractor, and by Size Groups: 1939—Continued

Kind of contractor	Active proprietors and firm members			Employees (average for year)[4]			Total pay roll (1,000 dollars)[4]		
	Total	$25,000 and over[2]	Under $25,000 ([2])	Total	$25,000 and over[2]	Under $25,000 ([2])	Total	$25,000 and over[2]	Under $25,000 ([2])
United States	226,784	26,367	200,417	1,073,655	809,474	264,181	1,403,771	1,144,862	258,909
Builders	3,300	1,173	2,127	20,268	16,230	4,038	25,798	21,868	3,930
General contractors	36,111	13,608	22,503	600,974	548,127	52,847	770,766	722,623	48,143
Building contractors	31,336	10,186	21,150	304,274	256,746	47,528	389,151	345,446	43,705
Highway contractors	3,361	2,331	1,030	161,317	157,403	3,914	171,946	168,733	3,213
Heavy contractors	1,414	1,091	323	135,383	133,978	1,405	209,669	208,444	1,225
Special trade contractors	187,373	11,586	175,787	452,413	245,117	207,296	607,207	400,371	206,836
Air conditioning [3]	671	187	484	6,754	5,691	1,063	10,715	9,534	1,181
Carpentering	32,718	479	32,239	31,282	5,854	25,428	32,872	9,315	23,557
Concreting	4,944	365	4,579	18,106	8,809	9,297	19,467	12,247	7,220
Electrical (other than power lines)	16,121	1,213	14,908	42,390	25,198	17,192	68,749	49,828	18,921
Elevator (installation and repair)	289	53	236	7,016	6,320	696	15,138	14,211	927
Excavating and foundation	446	69	377	2,826	1,692	1,134	2,932	2,042	890
Excavating and grading	1,992	182	1,810	7,943	3,457	4,486	8,017	4,076	3,942
Flooring (wood only)	1,197	92	1,105	3,050	1,388	1,662	4,094	2,297	1,797
Flooring (wood and other)	402	105	297	3,280	2,652	628	4,811	4,130	681
Flooring (surfacing and resurfacing)	706	8	698	828	146	682	853	228	625
Heating and plumbing group	38,138	3,897	34,241	108,173	62,604	45,569	146,622	101,189	45,433
Heating and piping	2,265	324	1,941	14,251	9,882	4,369	21,796	17,308	4,488
Heating and piping, with sheet metal	1,713	260	1,453	6,821	4,375	2,446	10,259	7,744	2,515
Heating, piping, and plumbing	13,761	1,976	11,785	47,381	29,118	18,263	64,008	45,514	18,494
Heating, piping, plumbing, with sheet metal	2,283	471	1,812	11,954	8,950	3,004	17,044	14,024	3,020
Plumbing	17,281	825	16,456	26,412	9,830	16,582	32,070	15,959	16,111
Plumbing, with sheet metal	535	41	794	1,354	449	905	1,446	640	805
Insulation	508	106	402	6,970	5,673	1,297	10,025	8,707	1,318
Lathing	608	49	559	3,253	1,838	1,415	5,276	3,831	1,445
Plastering and lathing	811	254	557	7,754	6,164	1,590	11,686	9,940	1,746
Plastering	6,045	411	5,634	17,413	8,500	8,913	21,025	12,831	8,794
Ornamental iron	607	85	522	2,622	1,839	783	3,926	3,051	875
Painting	11,023	213	10,810	13,733	4,116	9,617	16,916	6,729	10,187
Painting, paperhanging, and decorating	44,253	804	43,449	52,077	15,119	36,958	65,586	26,142	39,444
Roofing and sheet metal group	12,354	1,416	10,938	44,631	27,320	17,311	56,474	39,572	16,902
Roofing	4,986	634	4,352	18,951	11,842	7,109	23,290	16,861	6,429
Roofing and sheet metal	3,216	533	2,683	16,906	11,802	5,104	21,434	16,497	4,937
Sheet metal	4,152	249	3,903	8,774	3,676	5,098	11,750	6,214	5,536
Masonry	7,712	648	7,064	30,273	17,821	12,452	36,765	25,199	11,566
Tile and mantel	2,134	400	1,734	11,362	8,326	3,036	16,174	12,799	3,375
Steel erection and repair	379	113	266	10,404	9,298	1,106	18,501	17,211	1,290
Weather stripping	402	21	381	1,793	1,283	510	2,833	2,225	608
Glass and glazing	978	96	882	3,142	2,171	971	5,134	4,056	1,078
House moving	708	33	675	1,912	484	1,428	1,649	637	1,012
Other	1,227	287	940	13,426	11,354	2,072	20,367	18,345	2,022

[1] Cost at site.
[2] Value of work performed by establishment reporting.
[3] Air conditioning with or without heating, plumbing, or sheet metal.
[4] Employees and pay roll include data for paid executives of corporations but not proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 885.—Construction—Summary, by States: 1939

[Geographic distribution based on office address of reporting establishment, not location of construction project. See headnote, table 884]

Division and State	Number of establishments	Value of work performed (thousands of dollars)	Active proprietors and firm members	Employees (average for year)[1]	Total pay roll (thousands of dollars)[1]	Materials used and equipment installed (thousands of dollars)[2]
United States	**215,050**	**4,519,794**	**226,784**	**1,073,655**	**1,403,771**	**2,046,613**
New England	**18,910**	**323,471**	**19,118**	**76,089**	**106,757**	**138,669**
Maine	1,696	16,261	1,738	4,837	5,161	6,573
New Hampshire	992	11,426	1,030	3,439	3,644	4,801
Vermont	746	6,976	772	2,104	2,091	2,940
Massachusetts	8,509	167,691	8,529	38,353	57,111	72,252
Rhode Island	1,565	26,811	1,601	6,472	8,561	11,662
Connecticut	5,402	94,306	5,448	20,884	30,189	40,441
Middle Atlantic	**50,979**	**1,190,993**	**51,749**	**249,846**	**393,141**	**534,158**
New York	24,632	675,167	24,296	137,279	238,005	289,324
New Jersey	9,128	153,275	8,901	32,768	47,814	67,230
Pennsylvania	17,219	362,551	18,562	79,799	107,322	177,604
East North Central	**47,263**	**946,952**	**49,705**	**204,097**	**302,899**	**431,194**
Ohio	12,407	246,358	13,150	49,983	74,847	118,137
Indiana	6,172	93,714	6,603	22,846	28,718	42,942
Illinois	12,855	322,305	13,498	69,705	113,549	134,455
Michigan	8,822	179,327	9,218	37,630	53,608	87,947
Wisconsin	7,007	105,248	7,236	23,933	32,177	47,713
West North Central	**23,892**	**418,053**	**25,874**	**103,298**	**118,781**	**190,522**
Minnesota	6,006	120,257	6,766	28,381	33,799	55,663
Iowa	5,063	79,765	5,585	19,435	21,705	37,768
Missouri	6,527	124,450	6,643	31,468	38,853	54,977
North Dakota	557	9,506	612	2,434	2,533	4,006
South Dakota	708	10,296	759	2,612	2,641	4,003
Nebraska	2,167	37,508	2,365	8,903	9,614	17,268
Kansas	2,864	36,271	3,144	10,065	9,636	16,837
South Atlantic	**17,634**	**497,683**	**18,023**	**151,486**	**149,088**	**241,943**
Delaware	813	14,435	795	4,109	4,780	6,549
Maryland	3,302	77,580	3,357	21,427	25,265	36,887
District of Columbia	1,147	54,929	1,073	13,933	19,605	25,396
Virginia	3,142	75,738	3,291	22,983	21,732	38,348
West Virginia	1,436	26,420	1,506	7,701	7,885	10,194
North Carolina	2,410	82,820	2,572	27,090	23,384	41,301
South Carolina	843	27,874	854	9,942	7,919	14,120
Georgia	1,936	66,456	1,996	22,451	18,060	34,059
Florida	2,605	71,431	2,579	21,850	20,458	35,589
East South Central	**7,494**	**161,700**	**8,026**	**52,630**	**45,083**	**75,714**
Kentucky	2,767	48,187	2,993	13,281	13,318	23,010
Tennessee	2,382	60,424	2,523	19,882	17,375	25,179
Alabama	1,233	36,060	1,322	13,042	9,958	19,291
Mississippi	1,112	17,029	1,188	6,425	4,432	8,234
West South Central	**13,034**	**303,988**	**13,893**	**87,280**	**82,330**	**144,780**
Arkansas	1,121	14,274	1,240	5,141	3,682	6,160
Louisiana	1,641	55,218	1,657	16,129	15,608	25,585
Oklahoma	2,106	47,497	2,217	12,320	13,293	23,394
Texas	8,166	186,999	8,779	53,190	49,747	89,641
Mountain	**6,751**	**137,424**	**7,512**	**32,477**	**39,635**	**57,888**
Montana	769	16,721	850	4,123	5,044	7,225
Idaho	708	13,715	821	3,077	4,095	4,982
Wyoming	556	9,104	624	2,255	2,555	3,573
Colorado	2,028	40,165	2,199	9,668	11,668	17,122
New Mexico	503	11,393	550	3,039	3,194	5,179
Arizona	865	15,296	936	3,751	4,509	6,560
Utah	1,104	24,398	1,287	5,270	6,726	10,664
Nevada	218	6,632	245	1,294	1,844	2,578
Pacific	**29,093**	**539,530**	**32,884**	**116,452**	**166,057**	**231,750**
Washington	3,478	83,840	3,743	17,113	27,282	30,066
Oregon	2,036	38,372	2,198	9,638	11,751	16,921
California	23,579	417,318	26,945	89,701	127,024	184,763

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] Cost at site.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 886.—Construction—Value of Work Performed on Projects Within Each State, by Resident and Nonresident Establishments: 1939

[**Value of work performed in thousands of dollars.** All figures in this table are based on location of construction project and differ therefore from figures in tables 882, 885 and 888, in which geographic distribution is based on office address of reporting establishment]

Division and State	All contractors					
	Total		Resident		Nonresident	
	Number of establishments	Value of work performed [1]	Number of establishments	Value of work performed	Number of establishments	Value of work performed
New England:						
Maine	1,877	21,882	1,694	15,851	183	6,031
New Hampshire	1,332	17,282	989	10,441	343	6,841
Vermont	923	10,615	739	6,624	184	3,991
Massachusetts	8,812	146,245	8,483	132,054	329	14,191
Rhode Island	1,847	30,090	1,557	22,844	290	7,246
Connecticut	6,036	99,182	5,397	83,610	639	15,572
Middle Atlantic:						
New York	25,155	665,932	24,561	608,657	594	57,275
New Jersey	9,880	164,399	9,099	128,337	781	36,062
Pennsylvania	17,814	314,934	17,182	271,758	632	43,176
East North Central:						
Ohio	12,815	227,447	12,371	209,807	444	17,640
Indiana	6,746	116,625	6,158	85,075	588	31,550
Illinois	13,395	288,496	12,801	268,942	594	20,554
Michigan	9,180	179,995	8,815	163,065	365	16,930
Wisconsin	7,375	112,140	6,993	100,207	382	11,933
West North Central:						
Minnesota	6,179	98,102	5,971	92,536	208	5,566
Iowa	5,428	78,185	5,039	65,192	389	12,993
Missouri	6,764	97,322	6,480	84,176	284	13,146
North Dakota	666	10,832	552	7,650	114	3,182
South Dakota	818	10,213	703	8,252	115	1,961
Nebraska	2,201	40,346	2,157	31,092	134	9,254
Kansas	3,271	43,605	2,847	29,866	424	13,739
South Atlantic:						
Delaware	1,057	17,629	808	13,104	249	4,525
Maryland	3,974	79,304	3,278	59,970	696	19,334
District of Columbia	1,420	60,787	1,113	40,412	307	20,375
Virginia	3,736	91,321	3,131	64,173	605	27,148
West Virginia	1,731	34,778	1,421	24,138	310	10,640
North Carolina	2,610	76,164	2,406	63,357	204	12,807
South Carolina	1,059	35,149	840	21,939	219	13,210
Georgia	2,135	58,717	1,924	46,979	211	11,738
Florida	2,782	72,657	2,602	63,512	180	9,145
East South Central:						
Kentucky	3,080	55,988	2,749	42,420	331	13,568
Tennessee	2,571	52,628	2,358	42,927	213	9,701
Alabama	1,409	48,501	1,224	29,973	185	18,528
Mississippi	1,315	40,941	1,109	15,478	206	25,463
West South Central:						
Arkansas	1,334	24,545	1,117	12,985	217	11,560
Louisiana	1,858	71,164	1,635	48,924	223	22,240
Oklahoma	2,242	37,305	2,091	30,632	151	6,673
Texas	8,380	199,540	8,144	170,138	236	29,402
Mountain:						
Montana	897	22,703	766	15,903	131	6,800
Idaho	873	13,739	704	8,536	169	5,203
Wyoming	668	14,439	556	8,121	102	6,318
Colorado	2,112	40,399	2,026	34,788	86	5,611
New Mexico	606	15,031	501	10,810	105	4,221
Arizona	945	18,286	864	14,395	81	3,891
Utah	1,148	18,665	1,095	16,308	53	2,357
Nevada	326	9,669	218	6,339	108	3,330
Pacific:						
Washington	3,637	90,678	3,464	78,336	173	12,342
Oregon	2,133	37,061	2,029	32,553	104	4,508
California	23,670	408,137	23,566	397,949	104	10,188

[1] Total value of work performed by each class of contractor is as follows: All contractors, $4,519,794,000; building $1,282,951,000; highway, $590,571,000; heavy, $638,366,000; special trade, $2,007,906,000.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 887.—Construction—Value of Work Performed, by Type of Construction, by Kind of Contractor: 1939

[All value figures in thousands of dollars. See headnote, table 884]

Kind of contractor	Number of establishments	Value of all work performed [1]	Work performed on buildings: Total: Value [2]	Work performed on buildings: Total: Percent of all work performed	Work performed on buildings: New and additions, value	Work performed on buildings: Repairs and alterations, value	Work performed other than on buildings: Value	Work performed other than on buildings: Percent of all work performed
United States	215,050	4,519,794	3,156,701	69.9	2,224,930	915,502	1,312,671	29.0
Builders	3,705	108,258	108,090	99.8	105,617	2,473	168	.2
General contractors	35,158	2,403,630	1,181,425	49.2	1,014,736	164,341	1,221,126	50.8
Building contractors	29,641	1,174,693	1,149,712	97.9	984,978	162,386	23,902	2.0
Highway contractors	3,627	590,571	8,502	1.4	7,770	732	582,069	98.6
Heavy contractors	1,890	638,366	23,211	3.6	21,988	1,223	615,155	96.4
Special trade contractors	176,187	2,007,906	1,867,186	92.9	1,104,577	748,688	91,377	4.6
Air conditioning [3]	798	40,396	39,722	98.4	31,503	7,826	301	.7
Carpentering	30,044	132,957	130,905	98.5	66,079	64,826	1,992	1.5
Concreting	4,464	57,030	47,503	83.3	38,658	8,748	9,343	16.4
Electrical (other than power lines)	15,915	222,774	209,806	94.2	141,676	67,351	11,174	5.0
Elevator (installation and repair)	409	45,083	45,014	99.8	21,898	23,087	69	.2
Excavating and foundation	405	8,007	7,037	87.9	6,213	824	918	11.5
Excavating and grading	1,852	22,536	9,972	44.2	9,084	888	12,055	53.5
Flooring (wood only)	1,088	13,735	13,709	99.8	10,310	3,399	26	.2
Flooring (wood and other)	445	17,636	17,609	99.8	12,824	4,075	27	.2
Flooring (surfacing and resurfacing)	645	2,821	2,820	100.0	969	1,851	1	(4)
Heating and plumbing group	37,112	572,878	554,834	96.9	330,243	223,183	10,900	1.9
Heating and piping	2,882	75,560	72,398	95.8	41,306	30,552	2,262	3.0
Heating and piping, with sheet metal	1,572	36,297	34,634	95.5	24,576	10,032	920	2.5
Heating, piping, plumbing	13,166	251,075	244,513	97.4	151,133	93,075	3,081	1.2
Heating, piping, plumbing, with sheet metal	2,122	62,384	60,384	96.8	39,771	20,473	666	1.1
Plumbing	16,509	141,334	137,011	96.9	70,490	66,231	3,660	2.6
Plumbing with sheet metal	761	6,238	5,894	94.5	2,967	2,820	311	5.0
Insulation	708	26,509	26,328	99.3	12,825	11,270	121	.5
Lathing	522	9,417	9,401	99.8	8,429	972	16	.2
Plastering and lathing	720	24,762	24,735	99.9	21,778	2,957	27	.1
Plastering	5,347	55,756	55,638	99.8	43,581	11,979	118	.2
Ornamental iron	622	14,421	13,655	94.7	10,523	3,036	740	5.1
Painting	10,046	46,347	43,732	94.3	11,955	31,690	2,589	5.6
Painting, paperhanging, and decorating	39,973	180,917	179,310	99.1	46,870	132,156	1,263	.7
Roofing and sheet metal group	11,793	187,655	180,925	96.4	79,602	98,465	3,991	2.1
Roofing	4,875	78,716	78,183	99.3	21,869	54,909	319	.4
Roofing and sheet metal	3,046	68,725	65,760	95.7	36,746	27,611	892	1.3
Sheet metal	3,872	40,214	36,982	92.0	20,987	15,945	2,780	6.9
Masonry	7,029	97,339	94,368	96.9	76,717	17,596	2,782	2.9
Tile and mantel	2,149	48,944	47,960	98.0	40,627	6,823	548	1.1
Steel erection and repair	567	80,863	32,782	40.6	30,160	2,622	13,933	17.2
Weather stripping	419	7,214	7,205	99.9	2,048	1,550	9	.1
Glass and glazing	1,040	17,821	17,616	98.8	9,647	7,786	205	1.2
House moving	608	4,016	3,858	96.1	85	3,773	112	2.8
Other	1,467	70,072	50,742	72.4	40,273	9,955	18,117	25.9

[1] Includes value of work performed, amounting to $50,422,000, not specified as on buildings or other than on buildings, not shown separately or elsewhere included.
[2] Includes value of work performed, amounting to $16,269,000, not specified as new construction or repairs, not shown separately.
[3] Air conditioning with or without heating, piping, plumbing, or sheet metal.
[4] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 888.—Construction—Summary for Establishments Reporting Business of $25,000 or More, by States: 1929 and 1939

[1929 and 1939 comparisons must be limited to establishments reporting business of $25,000 or more as the 1929 census covered only that size group. That size group in 1939 accounted for 77 percent of total value of work performed by all contractors and builders regardless of size. Geographic distribution is based on office address of reporting establishment, not location of construction project]

Kind of contractors, division, and state	Number of establishments		Work performed: Value (1,000 dollars)		Work performed: Percent change	Pay roll (1,000 dollars)[1]		Materials used and equipment installed (1,000 dollars)	
	1929	1939	1929	1939		1929	1939	1929	1939
United States	30,597	30,912	4,794,771	3,479,671	−27.4	1,769,613	1,144,862	2,055,598	1,625,344
Builders and building contractors	10,881	12,170	1,547,726	1,083,548	−30.0	626,406	367,314	674,766	557,796
Highway and heavy contractors	4,635	4,244	1,429,144	1,214,451	−15.0	491,900	377,177	536,524	492,908
Special trade contractors	15,081	14,498	1,817,901	1,181,672	−35.0	651,307	400,371	844,308	574,640
New England	2,780	2,218	370,192	222,693	−39.8	162,738	79,849	144,376	99,613
Maine	142	118	11,593	8,448	−27.1	5,175	3,056	4,185	3,508
New Hampshire	113	87	9,135	6,232	−31.8	3,512	2,182	4,091	2,815
Vermont	61	53	5,612	3,488	−37.8	2,106	1,127	2,611	1,941
Massachusetts	1,434	1,131	229,778	122,113	−46.9	94,720	44,534	88,448	55,167
Rhode Island	226	199	25,290	17,934	−29.1	10,318	6,257	9,958	7,983
Connecticut	804	630	88,784	64,478	−27.4	36,907	22,693	35,083	28,499
Middle Atlantic	8,546	6,949	1,608,972	941,998	−41.5	635,410	332,068	658,851	436,164
New York	4,372	3,943	938,099	556,380	−40.7	387,289	209,296	363,751	242,853
New Jersey	1,483	950	235,061	106,335	−54.8	80,440	35,984	110,025	48,593
Pennsylvania	2,691	2,056	435,812	279,283	−35.9	167,681	86,788	185,075	144,718
East North Central	7,934	6,927	1,224,664	716,327	−41.5	451,229	241,506	542,728	340,980
Ohio	2,043	1,817	310,519	188,836	−39.2	109,901	60,301	144,722	95,771
Indiana	746	649	86,760	68,044	−21.6	30,878	22,072	40,614	32,971
Illinois	2,497	2,221	454,524	256,281	−43.6	181,376	94,161	186,280	110,227
Michigan	1,501	1,380	252,903	134,765	−46.7	88,122	42,277	115,431	69,932
Wisconsin	1,147	860	119,868	68,401	−42.9	40,952	22,695	55,681	32,079
West North Central	2,490	2,790	367,544	316,734	−13.8	125,037	94,945	160,143	150,217
Minnesota	561	840	88,111	92,446	4.9	31,032	27,607	35,259	44,174
Iowa	486	494	68,660	58,555	−14.7	21,685	16,522	30,042	29,792
Missouri	759	863	120,296	95,657	−20.5	44,903	31,439	52,422	43,562
North Dakota	81	68	7,428	7,331	−1.3	2,114	2,068	3,557	3,165
South Dakota	70	70	7,591	7,804	2.8	2,238	2,082	2,958	3,125
Nebraska	243	216	40,314	29,506	−26.8	12,323	7,951	18,631	14,067
Kansas	290	239	35,144	25,435	−27.6	10,742	7,376	17,274	12,332
South Atlantic	2,184	3,626	338,238	410,081	21.2	116,591	126,615	152,130	203,664
Delaware	91	134	14,789	10,468	−29.2	4,944	3,847	6,702	4,832
Maryland	407	577	82,030	60,802	−25.9	28,124	20,773	33,390	29,441
District of Columbia	253	437	39,846	49,430	24.1	16,327	17,847	15,501	23,289
Virginia	337	631	41,682	59,322	42.3	14,900	17,582	19,604	30,960
West Virginia	169	178	20,053	20,501	2.2	7,244	6,395	7,946	7,974
North Carolina	293	492	47,800	70,207	46.9	14,974	20,360	24,767	35,435
South Carolina	116	166	14,833	23,588	59.0	4,682	6,810	8,161	12,116
Georgia	230	395	46,490	58,317	25.4	14,086	16,128	23,624	30,457
Florida	288	616	30,715	57,446	87.0	11,310	16,874	12,435	29,160
East South Central	936	1,052	137,100	128,626	−6.2	44,563	37,269	62,135	61,658
Kentucky	330	341	34,321	36,229	5.6	11,821	10,526	13,872	17,945
Tennessee	314	363	53,065	49,669	−6.4	16,033	14,773	23,706	20,719
Alabama	197	240	38,841	29,970	−22.8	13,224	8,556	19,380	16,467
Mississippi	95	108	10,873	12,758	17.3	3,485	3,414	5,177	6,527
West South Central	1,609	1,950	256,850	246,343	−4.1	82,599	69,278	118,364	119,791
Arkansas	118	86	14,557	10,095	−30.7	4,433	2,784	7,156	4,538
Louisiana	178	348	28,599	46,843	63.8	9,334	13,337	11,733	21,999
Oklahoma	312	272	49,212	38,974	−20.8	15,630	11,488	22,225	19,755
Texas	1,001	1,244	164,482	150,431	−8.5	53,202	41,669	77,250	73,499
Mountain	709	934	74,202	104,384	40.7	24,575	32,127	29,218	43,754
Montana	119	138	10,208	12,926	26.6	3,268	4,121	4,551	5,675
Idaho	44	71	6,268	9,976	59.2	2,406	3,369	1,168	3,298
Wyoming	40	67	2,765	6,424	(2)	949	1,909	984	2,548
Colorado	211	227	23,040	30,370	31.8	7,513	9,368	10,009	13,062
New Mexico	41	83	5,744	8,765	52.6	1,649	2,616	2,030	3,934
Arizona	[3]102	131	[3]9,312	11,278	21.1	[3]2,983	3,590	[3]4,404	4,839
Utah	129	155	12,899	19,235	49.1	4,753	5,643	4,717	8,333
Nevada	20	62	2,956	5,410	(2)	879	1,511	790	2,065
Pacific	3,409	4,466	417,009	392,485	−5.9	136,871	131,205	187,653	169,303
Washington	404	429	55,263	66,994	21.2	19,353	23,178	25,616	22,999
Oregon	249	287	26,315	28,479	8.2	9,377	9,531	10,915	12,531
California	2,756	3,750	335,431	297,012	−11.5	108,141	98,496	151,122	133,973

[1] See note 1, table 885. [2] Not comparable due to undercoverage in 1929.
[3] Revised. Revision not carried to totals.

Source: Dept. of Commerce, Bur. of the Census; Census of Business, 1939, Vol. IV, Construction.

No. 889.—Public Housing—Number of Dwelling Units Completed for Occupancy: 1935 to 1946

[Covers programs administered by National Housing Agency or Federal Public Housing Authority]

Year	All public housing	Low-rent housing			War housing			Veterans' reuse housing
		Total	U. S. Housing Act	All other [1]	Total	Built for war use	Low-rent housing in war use [2]	
Total	1,108,483	134,388	107,367	27,021	845,358	784,817	60,541	[3] 128,737
1935	1,171	1,171		1,171				
1936	1,009	1,009		1,009				
1937	8,255	8,255		8,255				
1938	16,586	16,586		16,586				
1939	5,588	5,588	5,588					
1940	34,423	33,798	33,798		625		625	
1941	135,326	55,455	55,455		79,871	73,473	6,398	
1942	166,565	10,591	10,591		155,974	131,390	24,584	
1943	405,844	102	102		405,742	382,047	23,695	
1944	162,464				162,464	159,486	2,978	
1945	39,601				37,695	35,434	2,261	1,906
1946	131,651	1,833	1,833		2,987	2,987		126,831

[1] Includes PWA low-rent, Subsistence Homestead and Greentown projects.
[2] Units financed under U. S. Housing Act and its amendment.
[3] Includes 37,327 units financed by local bodies.

Source: National Housing Agency, Federal Public Housing Authority.

No. 890.—All Active Public War Housing—Number of Dwelling Units and Estimated Development Cost, as of Dec. 31, 1946

[Covers programs administered by National Housing Agency or Federal Public Housing Authority]

Agency and type of construction	Estimated development cost ($1,000)	Accommodation (number of units)		
		Total	Family	Dormitory
All types	1,712,573	530,822	463,178	67,644
Federal Public Housing Authority [1]	1,383,961	388,543	369,083	19,460
Permanent	433,602	99,691	99,510	181
Demountable	314,702	67,813	67,813	
Temporary	606,956	205,228	187,329	17,899
Converted	1,245	1,584	439	1,145
Trailer	21,004	11,075	10,840	235
Portable shelter unit	5,782	2,702	2,702	
Trailer park	670	450	450	
Other agencies [2]	328,612	142,279	94,095	48,184
Permanent	155,007	31,691	29,067	2,624
Demountable	10,920	2,320	2,320	
Temporary	85,350	63,089	18,183	44,906
Converted, total	76,383	44,640	44,006	634
HOLC conversions	75,776	43,713	43,713	
Other conversions	607	927	293	634
Trailer	952	539	519	20

[1] Includes Public Buildings Administration and Tennessee Valley Administration acting as agent for Federal Public Housing Authority.
[2] Includes War and Navy Departments, U. S. Maritime Commission, Office of Defense Plants, Tennessee Valley Authority, and Home Owners' Loan Corporation.

Source: National Housing Agency, Federal Public Housing Authority.

No. 891.—All Active Public Housing—Number of Dwelling Units and Estimated Development Cost, by State or Other Area, as of Dec. 31, 1946

[Covers programs administered by National Housing Agency or Federal Public Housing Authority]

State or other area	Total		Low-rent housing		War housing		Veterans' reuse housing	
	Cost ($1,000)	No. of units	Cost ($1,000)	No. of units	Cost ($1,000)	No. of units	Cost ($1,000)	No. of units
Total	**3,128,596**	**986,313**	**995,834**	**198,388**	**1,712,573**	**530,822**	**420,189**	[1] 257,103
Alabama	72,693	22,037	25,575	5,230	41,373	11,717	5,745	5,090
Arizona	27,772	10,982	3,177	954	21,624	8,408	2,971	1,620
Arkansas	16,001	9,834	3,315	864	11,283	3,792	1,403	5,178
California	380,578	149,703	40,583	9,534	306,043	118,029	33,952	22,140
Colorado	12,854	5,704	3,354	770	3,419	1,639	6,081	3,295
Connecticut	87,153	21,846	30,854	6,232	51,786	12,465	4,513	3,149
Delaware	8,598	2,831	2,060	380	6,085	2,015	453	436
Dist. of Columbia	62,822	17,090	18,922	3,447	39,849	11,339	4,051	2,304
Florida	64,309	24,365	25,536	7,134	35,080	11,802	3,693	5,429
Georgia	74,044	25,859	42,378	10,852	26,741	11,275	4,925	3,732
Idaho	9,446	4,270	362	84	4,976	1,665	4,108	2,521
Illinois	118,911	29,237	75,369	13,361	21,305	5,846	22,237	10,030
Indiana	63,024	18,936	14,212	3,264	35,311	6,597	13,501	9,075
Iowa	17,518	9,312	116	50	5,489	1,620	11,913	7,642
Kansas	40,172	13,345			35,962	9,580	4,210	3,766
Kentucky	35,265	10,234	22,554	4,353	6,468	2,880	6,143	3,001
Louisiana	47,125	16,975	29,997	5,804	9,175	4,111	7,953	7,060
Maine	13,117	3,657			12,055	2,512	1,062	1,145
Maryland	109,679	24,987	44,038	6,188	63,151	17,385	2,490	1,464
Massachusetts	79,597	19,802	48,028	8,333	14,046	3,740	17,523	7,729
Michigan	142,929	37,402	43,931	7,711	82,104	23,229	16,894	6,462
Minnesota	14,287	4,997	4,572	592	185	106	9,530	4,299
Mississippi	27,578	11,755	6,183	1,793	16,881	5,890	4,514	4,072
Missouri	27,432	9,164	7,979	1,567	8,335	2,343	11,118	5,254
Montana	8,801	3,769	2,452	533	2,469	1,387	3,880	1,849
Nebraska	17,980	6,722	5,739	1,078	9,064	3,256	3,177	2,388
Nevada	11,388	3,956			10,539	3,416	849	540
New Hampshire	8,310	2,199			6,451	1,483	1,859	716
New Jersey	97,709	21,918	52,750	9,225	25,218	7,026	19,741	5,667
New Mexico	6,791	5,349			5,855	2,996	936	2,353
New York	205,665	60,616	104,115	18,823	39,663	12,149	61,887	29,644
North Carolina	43,293	14,381	10,447	2,857	26,280	7,792	6,566	3,732
North Dakota	2,382	1,433					2,382	1,433
Ohio	187,559	49,445	91,431	16,187	71,554	21,718	24,574	11,540
Oklahoma	16,823	11,219	2,501	434	6,837	3,254	7,485	7,531
Oregon	68,900	22,364	2,271	600	60,923	18,067	5,706	3,697
Pennsylvania	197,952	46,869	76,614	13,971	100,558	25,487	20,780	7,411
Rhode Island	15,828	4,448	9,186	1,928	6,111	1,662	531	858
South Carolina	35,337	11,134	8,799	2,018	23,254	6,402	3,284	2,714
South Dakota	6,543	2,787			4,161	1,832	2,382	955
Tennessee	51,368	16,024	33,289	7,001	11,513	3,933	6,566	5,090
Texas	135,595	57,945	43,285	10,773	73,598	29,285	18,712	17,887
Utah	33,179	15,185			29,784	13,025	3,395	2,160
Vermont	2,635	1,115			1,573	399	1,062	716
Virginia	163,632	39,238	7,888	1,822	149,697	33,273	6,047	4,143
Washington	150,428	45,899	13,966	3,290	130,300	35,718	6,162	6,891
West Virginia	16,618	4,623	8,446	1,746	4,588	1,000	3,584	2,077
Wisconsin	26,079	10,483	15,646	1,536	7,256	2,260	3,177	6,687
Wyoming	5,326	2,819			3,272	1,138	2,054	1,681
Alaska	7,851	1,405			6,938	1,237	913	168
American Samoa	19	6			19	6		
Cuba	700	200			700	200		
Hawaii	21,429	7,861	1,608	361	18,548	6,960	1,273	540
Panama Canal Zone	9,409	2,782			9,409	2,782		
Puerto Rico	19,684	7,418	11,976	5,632	7,466	1,644	242	142
Virgin Islands	479	176	230	126	249	50		

[1] Includes 79,344 units financed by local bodies; development cost not available.

Source: National Housing Agency, Federal Public Housing Authority.

No. 892.—Dwelling Units, Urban and Rural—Occupancy, Tenure and Color of Occupants: 1940

Occupancy, and tenure and color of occupants	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
Occupancy								
All dwelling units	37,325,470	21,616,352	8,066,837	7,642,281	100.0	57.9	21.6	20.5
Occupied	34,854,532	20,596,500	7,151,473	7,106,559	100.0	59.1	20.5	20.4
Vacant, for sale or rent	1,864,383	918,297	510,676	435,410	100.0	49.3	27.4	23.4
Ordinary	1,475,374	826,243	275,940	373,191	100.0	56.0	18.7	25.3
Seasonal	341,831	65,074	224,670	52,087	100.0	19.0	65.7	15.2
Not reporting	47,178	26,980	10,066	10,132	100.0	57.2	21.3	21.5
Vacant, not for sale or rent	606,555	101,555	404,688	100,312	100.0	16.7	66.7	16.5
Held for absent household	500,913	69,599	340,556	84,758	100.0	13.9	69.2	16.9
Ordinary	164,516	45,203	67,044	52,269	100.0	27.5	40.8	31.8
Seasonal	336,397	24,396	279,512	32,489	100.0	7.3	83.1	9.7
Occupied by nonresident household	105,642	31,956	58,132	15,554	100.0	30.2	55.0	14.7
Ordinary	44,276	21,967	13,474	8,835	100.0	49.6	30.4	20.0
Seasonal	61,366	9,989	44,658	6,719	100.0	16.3	72.8	10.9
Tenure and color								
Occupied dwelling units	34,854,532	20,596,500	7,151,473	7,106,559	100.0	59.1	20.5	20.4
Owner	15,195,763	7,714,960	3,698,076	3,782,727	100.0	50.8	24.3	24.9
Tenant	19,658,769	12,881,540	3,453,397	3,323,832	100.0	65.5	17.6	16.9
Occupied by white household	31,561,126	18,868,480	6,590,687	6,101,959	100.0	59.8	20.9	19.3
Owner	14,418,092	7,372,835	3,494,220	3,551,037	100.0	51.1	24.2	24.6
Tenant	17,143,034	11,495,645	3,096,467	2,550,922	100.0	67.1	18.1	14.9
Occupied by nonwhite household	3,293,406	1,728,020	560,786	1,004,600	100.0	52.5	17.0	30.5
Owner	777,671	342,125	203,856	231,690	100.0	44.0	26.2	29.8
Tenant	2,515,735	1,385,895	356,930	772,910	100.0	55.1	14.2	30.7

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Report, Housing, Vol. II, Part 1.

No. 893.—Occupied Dwelling Units or Families—Tenure: 1890 to 1940

[1940 figures based on occupied dwelling units; not strictly comparable with data for private families, but differences are negligible. Figures for 1900 and 1930 represent private families only; those for 1890, 1910, and 1920 include small number of quasi-family groups]

Area and year	Occupied dwelling units or families	Reporting tenure	Owner		Tenant	
			Number	Percent	Number	Percent
United States:						
1890 [1]	12,690,152	12,690,152	6,066,417	47.8	6,623,735	52.2
1900	15,963,965	15,428,987	7,205,212	46.7	8,223,775	53.3
1910	20,255,555	19,781,606	9,083,711	45.9	10,697,895	54.1
1920	24,351,676	23,810,558	10,866,960	45.6	12,943,598	54.4
1930	29,904,663	29,321,891	14,002,074	47.8	15,319,817	52.2
1940 [1]	34,854,532	34,854,532	15,195,763	43.6	19,658,769	56.4
Urban:						
1930	17,372,524	17,113,913	7,432,554	43.4	9,681,359	56.6
1940	20,596,500	20,596,500	7,714,960	37.5	12,881,540	62.5
Rural-nonfarm:						
1930	5,927,502	5,803,159	3,117,418	53.7	2,685,741	46.3
1940	7,151,473	7,151,473	3,698,076	51.7	3,453,397	48.3
Rural-farm:						
1930	6,604,637	6,404,819	3,452,102	53.9	2,952,717	46.1
1940	7,106,559	7,106,559	3,782,727	53.2	3,323,832	46.8

[1] Includes estimated data for those of unknown tenure.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 894.—Dwelling Units, Urban and Rural—Total and Occupied, by States: 1940

Division and State	All dwelling units				Occupied dwelling units			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
United States	**37,325,470**	**21,616,352**	**8,066,837**	**7,642,281**	**34,854,532**	**20,596,500**	**7,151,473**	**7,106,559**
New England	**2,438,329**	**1,762,742**	**526,411**	**149,176**	**2,201,421**	**1,674,259**	**395,506**	**131,656**
Maine	260,650	94,787	120,424	45,448	218,968	88,406	90,186	40,376
New Hampshire	158,044	79,549	59,260	19,235	132,936	75,355	41,550	16,031
Vermont	106,362	33,746	44,036	28,580	92,435	32,465	35,164	24,806
Massachusetts	1,221,262	1,050,441	135,579	35,232	1,120,694	1,002,433	94,541	23,720
Rhode Island	203,469	181,143	19,407	2,919	187,706	171,236	13,860	2,610
Connecticut	488,543	314,076	147,705	26,762	448,682	304,364	120,205	24,113
Middle Atlantic	**7,874,403**	**6,005,483**	**1,407,247**	**461,673**	**7,277,897**	**5,666,299**	**1,186,295**	**425,303**
New York	4,032,460	3,279,539	547,515	205,406	3,662,113	3,055,529	423,279	183,305
New Jersey	1,223,887	961,347	226,514	35,026	1,100,260	899,637	167,675	32,948
Pennsylvania	2,618,056	1,764,597	633,218	220,241	2,515,524	1,711,133	595,341	209,050
East North Central	**7,681,568**	**5,010,041**	**1,455,338**	**1,216,189**	**7,275,239**	**4,853,482**	**1,269,920**	**1,151,837**
Ohio	1,977,693	1,331,713	365,025	280,955	1,897,796	1,291,248	338,164	268,384
Indiana	1,005,952	555,147	228,338	222,467	961,498	541,073	208,010	212,415
Illinois	2,280,826	1,687,563	333,505	259,758	2,192,724	1,633,017	310,446	249,261
Michigan	1,519,378	958,532	322,921	237,925	1,396,014	924,913	252,211	218,890
Wisconsin	897,719	477,086	205,549	215,084	827,207	463,231	161,089	202,887
West North Central	**3,915,903**	**1,793,744**	**880,659**	**1,241,500**	**3,688,149**	**1,717,276**	**815,294**	**1,155,579**
Minnesota	773,042	394,693	159,769	218,580	728,359	383,336	135,689	209,334
Iowa	726,654	320,989	168,924	236,741	701,824	312,393	161,077	228,354
Missouri	1,140,493	609,286	219,366	311,841	1,068,642	573,347	204,507	290,788
North Dakota	162,881	35,118	49,063	78,700	152,043	34,069	47,024	70,950
South Dakota	179,744	45,281	53,087	81,376	165,428	43,558	49,548	72,322
Nebraska	387,368	153,358	94,515	139,495	360,744	146,259	89,390	125,095
Kansas	545,721	235,019	135,935	174,767	511,109	224,314	128,059	158,736
South Atlantic	**4,547,316**	**1,923,265**	**1,266,878**	**1,357,173**	**4,278,771**	**1,828,329**	**1,179,744**	**1,270,698**
Delaware	75,567	38,181	25,029	12,357	70,541	37,070	21,830	11,641
Maryland	500,156	297,243	143,734	59,179	465,683	286,505	124,112	55,066
Dist. of Columbia	185,128	185,128			173,445	173,445		
Virginia	669,787	252,179	184,768	232,840	627,532	244,105	174,219	209,208
West Virginia	459,725	144,152	199,660	115,913	444,815	140,556	192,771	111,488
North Carolina	820,888	246,060	227,681	347,147	789,659	239,917	217,703	332,039
South Carolina	458,899	126,503	132,422	199,974	434,968	123,503	126,119	185,346
Georgia	796,715	296,325	179,371	321,019	752,241	288,818	170,595	292,828
Florida	590,451	337,494	174,213	78,744	519,887	294,410	152,395	73,082
East South Central	**2,736,525**	**887,147**	**609,173**	**1,240,205**	**2,622,203**	**862,008**	**585,233**	**1,174,962**
Kentucky	729,206	247,957	187,475	293,774	698,538	238,283	179,890	280,365
Tennessee	742,030	283,649	158,037	300,344	714,894	276,056	152,197	286,641
Alabama	708,043	232,437	164,531	311,075	673,815	227,309	157,226	289,280
Mississippi	557,246	123,104	99,130	335,012	534,956	120,360	95,920	318,676
West South Central	**3,592,215**	**1,514,410**	**788,720**	**1,289,085**	**3,377,230**	**1,443,835**	**747,601**	**1,185,794**
Arkansas	520,613	127,751	116,225	276,637	495,825	123,528	111,636	260,661
Louisiana	619,233	271,064	143,392	204,777	592,528	262,927	136,615	192,986
Oklahoma	647,485	269,613	145,864	232,008	610,481	254,779	139,605	216,097
Texas	1,804,884	845,982	383,239	575,663	1,678,396	802,601	359,745	516,050
Mountain	**1,238,588**	**533,588**	**393,861**	**311,139**	**1,120,450**	**507,692**	**343,590**	**269,168**
Montana	177,443	67,221	56,301	53,921	159,963	64,148	49,737	46,078
Idaho	152,835	52,975	45,934	53,926	141,727	50,774	41,235	49,718
Wyoming	76,868	29,024	25,365	22,479	69,374	27,332	22,842	19,200
Colorado	354,660	182,794	96,208	75,658	316,000	174,759	77,956	63,285
New Mexico	145,642	49,527	50,166	45,949	129,475	46,713	43,097	39,665
Arizona	147,079	52,878	62,038	32,163	131,133	48,924	55,813	26,396
Utah	147,291	85,262	39,763	22,266	139,487	81,758	37,115	20,614
Nevada	36,770	13,907	18,086	4,777	33,291	13,284	15,795	4,212
Pacific	**3,300,623**	**2,185,932**	**738,550**	**376,141**	**3,013,172**	**2,043,320**	**628,290**	**341,562**
Washington	590,439	322,164	165,746	102,529	537,337	302,208	141,673	93,456
Oregon	369,811	184,069	104,744	80,998	337,492	172,560	92,667	72,265
California	2,340,373	1,679,699	468,060	192,614	2,138,343	1,568,552	393,950	175,841

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 895.—Dwelling Units, Urban and Rural—Occupancy and Tenure, by Average and Median Monthly Rent: 1940

[For urban and rural-nonfarm units, monthly rent includes land; for farm units, farm land is excluded. Monthly rental data include contract rent of tenant-occupied nonfarm units and estimated rent of other units. Monthly rent of owner-occupied rural-farm units is an estimate based on 1 percent of reported value]

AREA AND SUBJECT	All dwelling units	Owner occupied	Tenant occupied	Vacant, for sale or rent	Vacant, not for sale or rent
REPORTING MONTHLY RENT					
Total	**35,938,118**	**14,403,635**	**19,223,611**	**1,749,702**	**561,170**
Urban and rural-nonfarm	29,129,996	11,129,428	16,177,770	1,350,647	472,151
Urban	21,239,794	7,488,676	12,790,473	867,613	93,032
Rural-nonfarm	7,890,202	3,640,752	3,387,297	483,034	379,119
Rural-farm	6,808,122	3,274,207	3,045,841	399,055	89,019
AVERAGE MONTHLY RENT					
Total	**$24.15**	**$27.47**	**$21.17**	**$26.55**	**$33.30**
Urban and rural-nonfarm	27.45	31.52	23.95	32.60	37.09
Urban	30.83	36.69	27.01	34.83	47.24
Rural-nonfarm	18.35	20.88	12.36	28.59	34.59
Rural-farm	10.00	13.69	6.45	6.09	13.22
MEDIAN MONTHLY RENT [1]					
Total	**$20.09**	**$23.17**	**$18.22**	**$18.59**	**$21.52**
Urban and rural-nonfarm	23.73	27.45	21.41	24.60	24.25
Urban	27.31	32.59	24.60	27.98	32.28
Rural-nonfarm	13.20	16.21	10.08	17.19	22.57
Rural-farm	5.97	9.78	4.72	3.84	6.29

[1] For definition of median, see headnote, table 900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports. Housing, Vol. II, Part 1.

No. 896.—Dwelling Units, Urban and Rural—Estimated Total Monthly Rent and Estimated Total Value: 1940

[For urban and rural-nonfarm units, monthly rent and value include land; for farm units, farm land is excluded. Monthly rental data include contract rent of tenant-occupied nonfarm units and estimated rent of other units. Monthly rent of owner-occupied rural-farm units is an estimate based on 1 percent of reported value. Value of owner-occupied units represents the owners' estimate of the value. For tenant-occupied and vacant units value was estimated as 100 times the monthly rent. Value or rent of units for which these data were not reported was estimated by assuming that the average value or rent of such units was the same as the value or rent of reporting units in the corresponding tenure and occupancy group of the urban and rural areas of each region]

[In thousands]

SUBJECT AND OCCUPANCY STATUS	Total	Urban	Rural-nonfarm	Rural-farm
Estimated total monthly rent of all dwelling units	**$893,715**	**$568,362**	**$148,565**	**$76,788**
Owner-occupied	411,906	283,508	77,211	51,187
Tenant-occupied	412,287	347,984	42,705	21,598
Vacant, for sale or rent	49,422	32,068	14,678	2,676
Vacant, not for sale or rent	20,101	4,802	13,971	1,327
Estimated total value of all dwelling units	**$95,439,310**	**$71,110,397**	**$16,267,971**	**$8,060,942**
Owner-occupied	46,151,888	31,929,917	8,914,115	5,307,855
Tenant-occupied	42,211,598	35,442,459	4,443,164	2,325,975
Vacant, for sale or rent	5,035,391	3,252,718	1,493,318	289,355
Vacant, not for sale or rent	2,040,433	485,302	1,417,373	137,757

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II; and Housing, Special Reports, Series H-1943, No. 1.

No. 897.—Owner-Occupied Dwelling Units, Urban and Rural, and Tenant-Occupied Units, by States: 1940

[For total number of occupied units, see table 894]

Division and state	Owner-occupied units								Tenant-occupied units	
	Number				Percent				Number	Percent
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm		
United States	15,195,763	7,714,960	3,698,076	3,782,727	43.6	37.5	51.7	53.2	19,658,769	56.4
New England	924,408	592,745	224,230	107,433	42.0	35.4	56.7	81.6	1,277,013	58.0
Maine	125,390	36,988	54,209	34,193	57.3	41.8	60.1	84.7	93,578	42.7
New Hampshire	68,705	30,757	24,374	13,574	51.7	40.8	58.7	84.7	64,231	48.3
Vermont	51,709	13,198	18,638	19,873	55.9	40.7	53.0	80.1	40,726	44.1
Massachusetts	426,785	351,838	55,940	19,012	38.1	35.1	59.2	80.2	693,909	61.9
Rhode Island	70,190	61,010	7,274	1,906	37.4	36.6	62.5	73.0	117,516	62.6
Connecticut	181,629	98,959	63,795	18,875	40.5	32.5	53.1	78.3	267,053	59.5
Middle Atlantic	2,700,214	1,746,612	644,251	309,351	37.1	30.8	54.3	72.7	4,577,683	62.9
New York	1,111,388	726,860	247,360	137,168	30.3	23.8	58.4	74.8	2,550,725	69.7
New Jersey	433,878	315,560	95,311	23,007	39.4	35.1	56.8	69.8	666,382	60.6
Pennsylvania	1,154,948	704,192	301,580	149,176	45.9	41.2	50.7	71.4	1,360,576	54.1
East North Central	3,565,823	2,033,285	778,560	753,978	49.0	41.9	61.3	65.5	3,709,416	51.0
Ohio	948,354	568,057	200,880	179,417	50.0	44.0	59.4	66.9	949,442	50.0
Indiana	510,636	245,764	126,050	138,822	53.1	45.4	60.6	65.4	450,862	46.9
Illinois	832,870	573,029	185,445	124,396	40.3	35.1	59.7	49.9	1,309,854	59.7
Michigan	773,755	438,376	169,355	166,024	55.4	47.4	67.1	75.8	622,259	44.6
Wisconsin	450,208	208,059	96,830	145,319	54.4	44.9	60.1	71.6	376,999	45.6
West North Central	1,817,304	750,233	452,932	614,139	49.3	43.7	55.6	53.1	1,870,845	50.7
Minnesota	402,318	184,886	82,143	135,289	55.2	48.2	60.5	64.6	326,041	44.8
Iowa	361,477	157,732	94,440	109,305	51.5	50.5	58.6	47.9	340,347	48.5
Missouri	472,950	201,064	109,856	162,030	44.3	35.1	53.7	55.7	595,692	55.7
North Dakota	75,710	13,549	24,526	37,635	49.8	39.8	52.2	53.0	76,333	50.2
South Dakota	74,388	18,259	23,708	32,421	45.0	41.9	47.8	44.8	91,040	55.0
Nebraska	169,966	67,969	46,606	55,391	47.1	46.5	52.1	44.3	190,778	52.9
Kansas	260,495	106,774	71,653	82,068	51.0	47.6	56.0	51.7	250,614	49.0
South Atlantic	1,733,705	631,317	491,233	611,155	40.5	34.5	41.6	48.1	2,545,066	59.5
Delaware	33,213	15,265	11,513	6,435	47.1	41.2	52.7	55.3	37,328	52.9
Maryland	220,765	116,595	71,450	32,720	47.4	40.7	57.6	59.4	244,918	52.6
Dist. of Columbia	51,944	51,944			29.9	29.9			121,501	70.1
Virginia	306,688	88,362	85,994	132,332	48.9	36.2	49.4	63.3	320,844	51.1
West Virginia	194,409	56,588	61,920	75,901	43.7	40.3	32.1	68.1	260,406	56.3
North Carolina	335,063	76,758	92,787	165,518	42.4	32.0	42.6	49.8	454,596	57.6
South Carolina	133,279	33,309	35,618	64,352	30.6	27.0	28.2	34.7	301,689	69.4
Georgia	231,689	76,968	61,297	93,424	30.8	26.6	35.9	31.9	520,552	69.2
Florida	226,655	115,528	70,654	40,473	43.6	39.2	46.4	55.4	293,232	56.4
East South Central	1,055,110	294,486	233,166	527,458	40.2	34.2	39.8	44.9	1,567,093	59.8
Kentucky	335,350	90,425	74,854	170,071	48.0	37.9	41.6	60.7	363,188	52.0
Tennessee	315,182	92,385	69,529	153,268	44.1	33.5	45.7	53.5	399,712	55.9
Alabama	226,460	70,224	51,943	104,293	33.6	30.9	33.0	36.1	447,355	66.4
Mississippi	178,118	41,452	36,840	99,826	33.3	34.4	38.4	31.3	356,838	66.7
West South Central	1,394,207	566,835	356,475	470,897	41.3	39.3	47.7	39.7	1,983,023	58.7
Arkansas	196,916	47,397	47,185	102,334	39.7	38.4	42.3	39.3	298,909	60.3
Louisiana	218,447	83,491	65,967	68,989	36.9	31.8	48.3	35.7	374,081	63.1
Oklahoma	261,162	109,403	65,746	86,013	42.8	42.9	47.1	39.8	349,319	57.2
Texas	717,682	326,544	177,577	213,561	42.8	40.7	49.4	41.4	960,714	57.2
Mountain	582,978	233,574	179,270	170,134	52.0	46.0	52.2	63.2	537,472	48.0
Montana	83,126	27,627	26,652	28,847	52.0	43.1	53.6	62.6	76,837	48.0
Idaho	82,078	27,059	22,577	32,442	57.9	53.3	54.8	65.3	59,649	42.1
Wyoming	33,749	12,645	9,768	11,336	48.6	46.3	42.8	59.0	35,625	51.4
Colorado	146,455	75,062	38,902	32,491	46.3	43.0	49.9	51.3	169,545	53.7
New Mexico	74,150	21,851	23,824	28,475	57.3	46.8	55.3	71.8	55,325	42.7
Arizona	62,842	19,191	26,867	16,784	47.9	39.2	48.1	63.6	68,291	52.1
Utah	85,225	44,568	23,766	16,891	61.1	54.5	64.0	81.9	54,262	38.9
Nevada	15,353	5,571	6,914	2,868	46.1	41.9	43.8	68.1	17,938	53.9
Pacific	1,422,014	865,873	337,959	218,182	47.2	42.4	53.8	63.9	1,591,158	52.8
Washington	306,174	152,059	85,973	68,142	57.0	50.3	60.7	72.9	231,163	43.0
Oregon	187,044	84,211	51,564	51,269	55.4	48.8	55.6	70.9	150,448	44.6
California	928,796	629,603	200,422	98,771	43.4	40.1	50.9	56.2	1,209,547	56.6

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 898.—Dwelling Units, Urban and Rural-Nonfarm—Occupancy and Tenure, by Contract or Estimated Monthly Rent: 1940

[Monthly rental data include contract rent of tenant-occupied units and estimated rental value of owner-occupied and vacant units]

Area and contract or estimated monthly rent	Number				Percent distribution			
	All dwelling units [1]	Owner occupied	Tenant occupied	Vacant, for sale or rent	All dwelling units	Owner occupied	Tenant occupied	Vacant, for sale or rent
URBAN AND RURAL-NONFARM								
Total	29,683,189	11,413,036	16,334,937	1,428,973				
Reporting monthly rent	29,129,996	11,129,428	16,177,770	1,350,647	100.0	100.0	100.0	100.0
Monthly rental under $5	1,589,581	620,059	885,741	65,247	5.5	5.6	5.5	4.8
$5 to $9	3,035,678	922,485	1,936,661	130,349	10.4	8.3	12.0	9.7
$10 to $14	3,568,828	1,052,797	2,279,797	172,217	12.3	9.5	14.1	12.8
$15 to $19	3,506,089	1,075,771	2,217,466	157,621	12.0	9.7	13.7	11.7
$20 to $24	3,385,357	1,170,129	2,013,100	147,194	11.6	10.5	12.4	10.9
$25 to $29	3,245,638	1,224,290	1,839,540	134,101	11.1	11.0	11.4	9.9
$30 to $39	4,686,646	1,919,155	2,526,102	187,746	16.1	17.2	15.6	13.9
$40 to $49	2,671,603	1,218,572	1,300,080	121,083	9.2	10.9	8.0	9.0
$50 to $59	1,408,799	739,763	570,410	73,433	4.8	6.6	3.5	5.4
$60 to $74	936,582	533,483	326,662	57,395	3.2	4.8	2.0	4.2
$75 to $99	553,949	328,242	164,301	42,690	1.9	2.9	1.0	3.2
$100 and over	541,246	324,682	117,820	61,571	1.9	2.9	.7	4.6
Not reporting	553,193	283,608	157,167	78,326				
URBAN								
Total	21,616,352	7,714,960	12,881,540	918,297				
Reporting monthly rent	21,239,794	7,488,676	12,790,473	867,613	100.0	100.0	100.0	100.0
Monthly rental under $5	406,019	145,798	247,500	11,328	1.9	1.9	1.9	1.3
$5 to $9	1,321,672	307,415	963,181	47,078	6.2	4.1	7.5	5.4
$10 to $14	2,155,095	474,361	1,576,886	96,111	10.1	6.3	12.3	11.1
$15 to $19	2,542,789	628,595	1,799,984	105,261	12.0	8.4	14.1	12.1
$20 to $24	2,685,580	796,301	1,774,408	105,116	12.6	10.6	13.9	12.1
$25 to $29	2,685,526	912,352	1,663,812	98,878	12.6	12.2	13.0	11.4
$30 to $39	4,098,805	1,549,526	2,384,318	149,860	19.3	20.7	18.6	17.3
$40 to $49	2,394,205	1,034,677	1,252,784	96,972	11.3	13.8	9.8	11.2
$50 to $59	1,237,615	627,968	546,414	55,918	5.8	8.4	4.3	6.4
$60 to $74	819,970	460,286	313,445	40,854	3.9	6.1	2.5	4.7
$75 to $99	470,016	282,354	155,877	27,044	2.2	3.8	1.2	3.1
$100 and over	422,502	269,043	111,864	33,193	2.0	3.6	.9	3.8
Not reporting	376,558	226,284	91,067	50,684				
RURAL-NONFARM								
Total	8,066,837	3,698,076	3,453,397	510,676				
Reporting monthly rent	7,890,202	3,640,752	3,387,297	483,034	100.0	100.0	100.0	100.0
Monthly rental under $5	1,183,562	474,261	638,241	53,919	15.0	13.0	18.8	11.2
$5 to $9	1,714,006	615,070	973,480	83,271	21.7	16.9	28.7	17.2
$10 to $14	1,413,733	578,436	702,911	76,106	17.9	15.9	20.8	15.8
$15 to $19	963,300	447,176	417,482	52,360	12.2	12.3	12.3	10.8
$20 to $24	699,777	373,828	238,782	42,078	8.9	10.3	7.0	8.7
$25 to $29	560,112	311,938	175,728	35,223	7.1	8.6	5.2	7.3
$30 to $39	587,841	369,629	141,784	37,886	7.5	10.2	4.2	7.8
$40 to $49	277,398	183,895	47,296	24,111	3.5	5.1	1.4	5.0
$50 to $59	171,184	111,795	23,996	17,515	2.2	3.1	.7	3.6
$60 to $74	116,612	73,197	13,217	16,541	1.5	2.0	.4	3.4
$75 to $99	83,933	45,888	8,424	15,646	1.1	1.3	.2	3.2
$100 and over	118,744	55,639	5,956	28,378	1.5	1.5	.2	5.9
Not reporting	176,635	57,324	66,100	27,642				

[1] Figures include vacant units that were not for sale or rent, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 899.—Dwelling Units, Urban and Rural-Nonfarm—Value or Monthly Rental: 1930 and 1940

Year and value or monthly rent	Number			Percent distribution		
	Urban and rural-nonfarm	Urban	Rural-nonfarm	Urban and rural-nonfarm	Urban	Rural-nonfarm
1930 [1]						
Owned homes	10,549,972	7,432,554	3,117,418			
Reporting value	10,294,068	7,285,911	3,008,157	100.0	100.0	100.0
Value under $1,000	794,724	231,285	563,439	7.7	3.2	18.7
$1,000 to $1,499	570,047	232,448	337,599	5.5	3.2	11.2
$1,500 to $1,999	631,277	257,130	374,147	5.2	3.5	9.1
$2,000 to $2,999	1,167,325	669,458	497,867	11.3	9.2	16.6
$3,000 to $4,999	2,343,769	1,688,542	655,227	22.8	23.2	21.8
$5,000 to $7,499	2,297,029	1,898,247	398,782	22.3	26.1	13.3
$7,500 to $9,999	989,468	879,361	110,107	9.6	12.1	3.7
$10,000 to $14,999	906,557	810,623	95,934	8.8	11.1	3.2
$15,000 to $19,999	339,535	306,953	32,582	3.3	4.2	1.1
$20,000 and over	354,337	311,864	42,473	3.4	4.3	1.4
Not reporting value	255,904	146,643	109,261			
Rented homes	12,367,100	9,681,359	2,685,741			
Reporting rent	12,035,720	9,487,648	2,548,072	100.0	100.0	100.0
Rental under $10	1,563,952	510,114	1,053,838	13.0	5.4	41.4
$10 to $14	1,330,927	782,005	548,922	11.1	8.2	21.5
$15 to $19	1,302,387	962,787	339,600	10.8	10.1	13.3
$20 to $29	2,545,208	2,178,212	366,996	21.1	23.0	14.4
$30 to $49	3,191,435	3,009,786	181,649	26.5	31.7	7.1
$50 to $74	1,503,401	1,464,279	39,122	12.5	15.4	1.5
$75 to $99	343,071	334,308	8,763	2.9	3.5	.3
$100 to $149	163,292	157,436	5,856	1.4	1.7	.2
$150 to $199	46,297	44,613	1,684	.4	.5	.1
$200 and over	45,750	44,108	1,642	.4	.5	.1
Not reporting rent	331,380	193,711	137,669			
1940						
Owner-occupied units	11,413,036	7,714,960	3,698,076			
Reporting value	11,021,712	7,399,787	3,621,925	100.0	100.0	100.0
Value under $1,000	1,769,679	588,511	1,181,168	16.1	8.0	32.6
$1,000 to $1,499	982,752	507,715	475,037	8.9	6.9	13.1
$1,500 to $1,999	951,194	590,975	360,219	8.6	8.0	9.9
$2,000 to $2,999	1,920,038	1,353,741	566,297	17.4	18.3	15.6
$3,000 to $4,999	2,851,852	2,240,533	611,319	25.9	30.3	16.9
$5,000 to $7,499	1,601,543	1,325,322	276,221	14.5	17.9	7.6
$7,500 to $9,999	449,060	381,284	67,776	4.1	5.2	1.9
$10,000 to $14,999	302,194	253,020	49,174	2.7	3.4	1.4
$15,000 to $19,999	99,147	82,693	16,454	.9	1.1	.5
$20,000 and over	94,253	75,993	18,260	.9	1.0	.5
Not reporting value	391,324	315,173	76,151			
Tenant-occupied units	16,334,937	12,881,540	3,453,397			
Reporting rent	16,177,770	12,790,473	3,387,297	100.0	100.0	100.0
Rental under $10	2,822,402	1,210,681	1,611,721	17.4	9.5	47.6
$10 to $14	2,279,797	1,576,886	702,911	14.1	12.3	20.8
$15 to $19	2,217,466	1,799,984	417,482	13.7	14.1	12.3
$20 to $29	3,852,730	3,438,220	414,510	23.8	26.9	12.2
$30 to $49	3,826,182	3,637,102	189,080	23.7	28.4	5.6
$50 to $74	897,072	859,859	37,213	5.5	6.7	1.1
$75 to $99	164,301	155,877	8,424	1.0	1.2	.2
$100 to $149	79,191	74,817	4,374	.5	.6	.1
$150 to $199	20,911	19,942	969	.1	.2	
$200 and over	17,718	17,105	613	.1	.1	
Not reporting rent	157,167	91,067	66,100			
MEDIAN VALUE OF OWNED HOMES [2]						
1930	$4,778	$5,743	$2,661			
1940	2,938	3,501	1,715			
MEDIAN RENT OF RENTED HOMES [2]						
1930	$27.15	$32.06	$12.01			
1940	21.41	24.60	10.08			

[1] Includes only private families that reported tenure.
[2] For definition of median, see headnote, table 900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 900.—Dwelling Units, Urban and Rural-Nonfarm—Median Contract or Estimated Monthly Rent and Median Value, by Tenure: 1940

[Monthly rental data include contract rent of tenant-occupied units and estimated rent of owner-occupied and vacant units. Figures for "All dwelling units" include vacant units. Median defined: That item which is in the middle of a series arranged according to size. Thus, the median rent is the rent which divides the total number of dwelling units into two equal groups, one having rents higher than the median and one having rents lower than the median]

Division and state	Median contract or estimated monthly rent (dollars)									Median value of owner-occupied units (dollars)		
	Urban and rural-nonfarm			Urban			Rural-nonfarm					
	All dwelling units	Owner occupied	Tenant occupied	All dwelling units	Owner occupied	Tenant occupied	All dwelling units	Owner occupied	Tenant occupied	Urban and rural-nonfarm	Urban	Rural-nonfarm
United States	**23.73**	**27.45**	**21.41**	**27.31**	**32.59**	**24.60**	**13.20**	**16.21**	**10.08**	**2,938**	**3,501**	**1,715**
New England	**26.19**	**32.87**	**23.19**	**27.14**	**35.88**	**23.98**	**22.09**	**24.15**	**16.83**	**3,652**	**3,944**	**2,747**
Maine	18.87	19.14	17.41	22.84	27.01	20.94	14.94	14.24	12.55	2,008	2,873	1,483
N. H.	19.97	23.13	17.53	21.83	27.63	18.90	17.10	17.24	13.54	2,505	3,048	1,893
Vermont	19.02	24.37	16.25	24.43	34.69	20.18	14.46	17.62	11.97	2,836	4,141	2,057
Mass.	28.00	35.63	24.69	28.33	37.07	25.13	25.04	26.96	18.40	3,837	3,981	2,997
Rhode Island	23.29	33.05	20.17	23.47	34.02	20.43	21.01	25.54	15.59	3,848	3,941	3,045
Connecticut	28.91	38.84	25.00	28.34	38.80	25.36	31.10	38.91	23.41	4,615	4,575	4,682
Middle Atlantic	**30.39**	**34.85**	**28.59**	**32.62**	**38.38**	**30.32**	**20.07**	**24.22**	**14.99**	**3,840**	**4,210**	**2,824**
New York	34.51	39.48	33.39	35.76	43.31	34.22	24.89	28.23	19.62	4,389	4,730	3,352
New Jersey	31.73	40.53	27.95	33.01	43.76	28.75	26.78	31.32	21.05	4,528	4,848	3,599
Pa.	24.21	28.81	21.30	26.92	32.73	23.78	14.99	19.37	12.43	3,205	3,562	2,221
E. N. Central	**25.79**	**28.41**	**23.70**	**28.63**	**32.75**	**25.98**	**14.65**	**16.44**	**11.67**	**3,096**	**3,572**	**1,803**
Ohio	25.03	29.79	21.59	27.34	33.70	23.41	14.74	17.73	11.96	3,415	3,816	2,024
Indiana	19.60	22.79	17.38	23.10	27.40	19.81	12.09	13.40	9.78	2,406	2,937	1,434
Illinois	27.70	29.61	26.58	30.74	34.02	28.73	13.61	15.56	11.18	3,277	3,766	1,715
Michigan	27.44	28.31	26.64	30.42	32.58	28.72	16.87	16.94	13.12	2,863	3,310	1,749
Wisconsin	26.30	28.03	23.89	29.22	33.35	26.56	17.17	18.62	12.54	3,232	3,701	2,136
W. N. Central	**18.87**	**22.00**	**17.01**	**23.41**	**27.83**	**20.50**	**11.65**	**13.38**	**9.77**	**2,312**	**2,930**	**1,417**
Minnesota	24.87	28.37	21.68	28.72	33.45	24.89	15.41	17.33	12.40	3,024	3,511	1,876
Iowa	18.87	21.09	16.94	23.43	26.44	20.74	12.44	13.83	10.87	2,253	2,769	1,479
Missouri	18.51	22.62	16.77	21.86	27.81	19.16	10.04	12.55	7.81	2,392	3,005	1,316
N. Dakota	15.36	16.07	15.07	27.45	32.74	25.12	10.78	11.78	10.11	1,626	3,319	1,185
S. Dakota	14.36	15.88	13.84	22.33	25.48	20.71	10.17	11.42	9.37	1,618	2,571	1,139
Nebraska	17.57	20.00	15.92	23.36	26.73	20.92	10.74	12.45	9.46	2,156	2,793	1,375
Kansas	14.91	16.94	13.69	18.24	20.98	16.56	10.10	11.88	8.73	1,733	2,111	1,247
South Atlantic	**16.05**	**24.31**	**12.49**	**22.20**	**32.14**	**17.20**	**9.22**	**14.40**	**6.47**	**2,513**	**3,380**	**1,542**
Delaware	28.26	37.81	22.58	31.39	43.03	25.28	22.09	30.04	15.30	4,159	4,743	3,381
Maryland	25.60	31.65	21.66	26.82	33.12	23.12	21.28	27.35	14.11	3,031	3,050	2,984
Dist. of Col.	47.53	64.80	41.42	47.53	64.80	41.42				7,568	7,568	
Virginia	16.45	23.98	13.27	21.58	32.95	17.04	10.50	15.53	7.21	2,633	3,629	1,769
W. Virginia	13.97	21.12	12.08	23.34	30.38	19.80	9.73	13.59	8.76	2,350	3,579	1,460
N. Carolina	11.66	17.37	9.42	15.01	26.77	12.45	7.78	12.02	5.89	1,802	2,827	1,249
S. Carolina	8.50	19.97	6.48	12.24	20.47	9.05	6.05	12.82	5.25	2,145	3,368	1,346
Georgia	10.10	19.27	8.15	12.71	25.36	10.29	6.11	12.66	5.00	1,957	2,560	1,314
Florida	16.95	21.51	12.92	21.86	27.63	16.52	8.33	11.88	5.75	2,218	2,966	1,158
E. S. Central	**11.07**	**17.25**	**8.98**	**14.68**	**24.06**	**12.12**	**6.18**	**9.92**	**5.42**	**1,752**	**2,482**	**981**
Kentucky	13.29	19.81	11.23	18.38	26.96	15.10	7.41	10.58	6.48	2,074	2,907	1,068
Tennessee	12.38	17.80	10.49	14.95	23.76	12.68	6.72	10.89	5.54	1,826	2,436	1,121
Alabama	8.80	15.76	7.26	12.42	22.45	9.73	5.45	8.98	4.73	1,610	2,341	909
Mississippi	7.78	13.17	6.24	11.01	20.07	8.57	5.28	8.04	4.54	1,189	1,875	689
W. S. Central	**13.43**	**16.06**	**12.15**	**17.67**	**22.66**	**15.34**	**6.36**	**8.09**	**5.84**	**1,489**	**2,216**	**682**
Arkansas	8.04	11.22	6.47	13.59	19.07	11.07	4.95	5.82	4.44	1,100	1,960	585
Louisiana	12.43	14.83	11.54	15.93	22.91	13.90	5.67	6.44	5.13	1,414	2,314	643
Oklahoma	13.16	14.03	12.59	18.12	21.34	16.62	5.97	5.94	5.95	1,293	2,088	526
Texas	14.99	18.16	13.40	18.80	23.58	16.37	8.60	10.71	6.73	1,693	2,273	889
Mountain	**17.65**	**19.45**	**16.92**	**23.14**	**26.53**	**21.01**	**11.57**	**11.56**	**11.51**	**1,802**	**2,644**	**897**
Montana	17.66	18.74	17.72	23.86	26.78	22.40	11.89	12.14	11.97	1,651	2,567	937
Idaho	16.10	17.25	15.33	21.33	23.60	19.59	11.59	11.75	11.26	1,600	2,363	933
Wyoming	18.56	22.87	16.94	25.05	30.19	22.37	12.66	14.15	12.28	2,174	3,119	1,160
Colorado	19.26	22.00	18.06	23.42	27.20	21.26	12.18	12.61	11.22	2,091	2,715	997
New Mexico	11.49	9.62	12.99	19.17	20.19	18.50	6.18	4.73	8.14	656	1,715	362
Arizona	15.26	17.06	14.57	20.89	26.57	18.13	11.89	11.78	12.17	1,400	2,488	812
Utah	20.10	22.43	18.17	24.17	27.22	21.15	12.46	13.60	11.26	2,320	2,861	1,373
Nevada	20.82	24.26	19.84	31.68	37.71	28.79	14.41	14.30	14.69	1,987	3,838	963
Pacific	**25.97**	**29.53**	**23.85**	**28.39**	**33.47**	**25.84**	**17.40**	**19.90**	**15.19**	**3,156**	**3,554**	**2,008**
Washington	19.43	22.60	17.47	22.80	26.18	19.72	13.75	15.89	11.98	2,359	2,743	1,624
Oregon	18.77	21.95	16.94	22.74	26.42	19.58	12.81	14.41	11.47	2,343	2,860	1,434
California	28.01	33.26	25.61	29.96	36.20	27.04	20.08	23.52	17.44	3,527	3,840	2,388

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 901.—Dwelling Units, Urban and Rural-Nonfarm—Contract or Estimated Monthly Rent, by States: 1940

[Monthly rental data include contract rent of tenant-occupied units and estimated rent of owner-occupied and vacant units]

Division and State	All dwelling units [1]	Under $10	$10 to $14	$15 to $19	$20 to $29	$30 to $49	$50 to $74	$75 to $99	$100 and over
United States	29,683,189	4,625,259	3,568,828	3,506,089	6,630,995	7,358,249	2,345,381	553,949	541,246
New England	2,289,153	108,765	241,664	310,832	640,023	603,314	194,731	53,485	63,598
Maine	215,211	38,155	36,325	33,097	49,163	32,384	10,444	2,744	4,454
New Hampshire	138,809	14,634	24,785	25,137	35,095	23,252	5,940	1,497	2,639
Vermont	77,782	11,758	14,401	12,830	16,892	12,522	4,244	1,090	1,753
Massachusetts	1,195,020	28,448	105,579	148,348	344,206	357,030	111,225	30,080	32,562
Rhode Island	200,550	6,440	27,345	36,201	60,381	43,844	13,860	3,364	4,011
Connecticut	461,781	9,330	33,229	55,169	134,286	134,282	49,018	14,710	18,179
Middle Atlantic	7,412,730	326,222	583,413	791,780	1,794,980	2,406,302	897,326	223,171	231,305
New York	3,827,054	85,989	207,314	329,052	828,834	1,431,591	567,066	143,436	148,465
New Jersey	1,187,861	30,066	73,817	124,211	296,757	387,900	155,903	40,355	45,271
Pennsylvania	2,397,815	210,167	302,282	338,517	669,389	586,811	174,357	39,380	37,569
East North Central	6,465,379	667,322	749,487	795,308	1,553,771	1,886,729	519,744	110,385	91,986
Ohio	1,696,738	164,833	204,397	224,390	440,348	461,755	124,951	28,710	23,853
Indiana	783,485	141,281	129,742	112,595	178,060	159,766	37,218	7,449	4,969
Illinois	2,021,068	188,582	220,757	231,432	433,651	643,021	205,139	39,764	34,309
Michigan	1,281,453	111,324	122,868	142,918	324,567	416,785	102,937	22,828	19,187
Wisconsin	682,635	61,302	71,723	83,973	177,145	205,402	49,499	11,634	9,668
West North Central	2,674,403	540,245	446,453	375,434	577,569	517,445	127,907	24,875	19,287
Minnesota	554,462	54,248	70,641	76,640	131,816	158,986	40,359	7,260	5,252
Iowa	489,913	89,880	86,487	72,931	115,042	90,995	19,999	2,918	1,826
Missouri	828,652	181,554	137,850	110,229	171,410	151,078	43,433	10,813	9,465
North Dakota	84,181	23,532	15,810	10,501	14,138	14,166	3,475	434	222
South Dakota	98,388	29,405	19,164	13,473	18,096	13,271	2,178	302	185
Nebraska	247,873	54,990	45,046	36,128	54,307	41,933	9,134	1,655	1,201
Kansas	370,954	106,636	71,455	55,532	72,760	47,016	9,329	1,493	1,136
South Atlantic	3,190,143	993,695	474,719	317,686	501,054	509,449	220,120	59,730	57,021
Delaware	63,210	6,686	6,188	6,710	12,982	17,659	7,818	1,679	2,262
Maryland	440,977	47,019	50,000	50,037	110,368	114,315	38,577	11,448	10,523
District of Columbia	185,128	1,115	4,203	6,301	19,849	66,603	54,480	16,493	13,409
Virginia	436,947	124,663	72,167	47,481	67,420	72,102	32,889	8,085	5,796
West Virginia	343,812	107,914	67,275	42,999	55,943	42,268	13,765	3,239	2,724
North Carolina	473,741	194,136	89,806	47,335	59,295	49,369	17,505	4,420	3,978
South Carolina	258,925	138,042	36,528	19,198	26,923	22,890	7,639	1,950	2,786
Georgia	475,696	225,291	74,206	43,300	55,987	46,453	15,638	4,179	3,480
Florida	511,707	148,829	74,346	54,325	92,287	77,730	31,809	8,236	12,053
East South Central	1,496,320	659,733	240,852	149,245	193,118	161,365	48,555	10,055	8,140
Kentucky	435,432	159,442	71,604	50,183	64,424	56,340	18,282	4,067	3,139
Tennessee	441,686	170,648	81,622	47,688	60,187	53,417	15,965	3,174	2,703
Alabama	396,968	207,721	59,615	34,362	43,725	32,494	9,086	1,925	1,578
Mississippi	222,234	121,922	28,011	17,012	24,782	19,114	5,222	889	720
West South Central	2,303,130	848,684	362,591	275,041	394,454	279,105	75,256	16,799	15,941
Arkansas	243,976	131,701	33,487	22,279	28,892	17,925	4,233	736	660
Louisiana	414,456	164,358	69,251	51,008	60,501	44,341	14,228	3,367	2,953
Oklahoma	415,477	153,332	67,922	51,471	70,429	46,349	11,763	2,475	2,491
Texas	1,229,221	299,293	191,931	150,283	234,632	170,490	45,034	10,221	9,837
Mountain	927,449	224,596	150,356	123,992	190,434	163,539	40,020	7,128	6,030
Montana	123,522	27,574	22,043	17,300	26,693	21,338	5,098	648	381
Idaho	98,909	25,461	18,159	13,969	20,101	15,118	2,699	359	316
Wyoming	54,389	11,477	9,472	7,212	11,971	10,636	2,422	267	142
Colorado	279,002	54,454	44,699	39,521	61,569	53,604	14,367	2,901	2,362
New Mexico	99,693	42,785	13,803	9,152	14,385	12,628	2,903	459	419
Arizona	114,916	35,758	18,410	14,025	20,708	16,949	4,581	941	1,210
Utah	125,025	20,756	19,221	19,081	29,166	26,557	5,546	964	569
Nevada	31,993	6,331	4,549	3,732	5,841	6,709	2,404	589	631
Pacific	2,924,482	255,997	319,293	366,771	785,592	831,001	221,722	48,321	47,938
Washington	487,910	78,352	82,274	79,710	115,586	95,343	19,606	3,522	3,064
Oregon	288,813	50,781	49,711	48,122	68,816	52,136	9,900	2,017	1,623
California	2,147,759	126,864	187,308	238,939	600,190	683,522	192,216	42,782	43,251

[1] Figures include dwelling units with rental unknown, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 902.—Dwelling Units, Urban and Rural-Nonfarm—Tenant-Occupied Units by Contract Monthly Rent, by States: 1940

Division and State	All dwelling units [1]	Under $10	$10 to $14	$15 to $19	$20 to $29	$30 to $49	$50 to $74	$75 to $99	$100 and over
United States	**16,334,937**	**2,822,402**	**2,279,797**	**2,217,466**	**3,852,730**	**3,826,182**	**897,072**	**164,301**	**117,820**
New England	**1,252,790**	**52,644**	**169,917**	**224,512**	**418,275**	**308,003**	**54,046**	**9,179**	**5,526**
Maine	87,395	13,740	18,852	17,960	23,280	10,755	1,369	104	34
N. Hampshire	61,774	6,115	15,173	15,239	16,482	7,120	819	91	25
Vermont	35,793	5,962	8,935	7,965	8,232	3,741	489	29	18
Massachusetts	689,201	16,704	79,173	111,164	236,151	196,763	34,694	5,959	3,528
Rhode Island	116,812	4,453	21,835	28,304	39,376	18,091	3,099	556	281
Connecticut	261,815	5,670	25,949	43,880	94,754	71,533	13,576	2,440	1,640
Middle Atlantic	**4,461,731**	**193,303**	**392,755**	**552,682**	**1,177,909**	**1,511,405**	**433,691**	**88,140**	**71,169**
New York	2,504,588	44,611	134,290	235,241	588,559	1,022,771	326,071	69,700	61,522
New Jersey	656,441	15,211	48,957	91,493	200,007	226,794	54,304	8,578	3,940
Pennsylvania	1,300,702	133,481	209,508	225,948	389,343	261,840	53,316	9,862	5,707
E. N. Central	**3,311,557**	**344,905**	**453,404**	**481,082**	**843,060**	**921,296**	**194,747**	**30,378**	**19,346**
Ohio	860,475	95,109	133,509	144,368	247,574	193,649	32,374	5,092	2,898
Indiana	377,269	73,965	76,516	63,185	87,689	61,848	9,096	1,130	428
Illinois	1,184,989	102,296	146,112	153,094	258,333	376,661	109,322	18,045	12,976
Michigan	569,393	43,185	57,381	72,010	156,833	199,741	30,031	4,258	2,264
Wisconsin	319,431	30,350	39,886	48,425	92,631	89,397	13,924	1,853	780
W. N. Central	**1,329,405**	**286,698**	**264,127**	**212,871**	**292,853**	**215,420**	**35,527**	**5,337**	**2,768**
Minnesota	251,996	25,380	40,981	44,173	64,165	62,981	10,495	1,280	512
Iowa	221,298	43,406	47,729	37,225	52,288	33,353	4,123	401	138
Missouri	466,934	108,263	91,163	70,057	99,437	73,156	15,345	3,157	1,893
N. Dakota	43,018	11,504	8,966	5,885	7,742	7,232	898	48	15
S. Dakota	51,139	15,465	11,087	7,597	9,428	6,098	447	33	9
Nebraska	121,074	29,260	25,235	19,323	26,154	16,878	2,641	332	154
Kansas	173,946	53,420	38,966	28,611	33,639	15,722	1,578	136	47
South Atlantic	**1,885,523**	**733,149**	**331,128**	**193,502**	**269,564**	**234,977**	**73,049**	**13,739**	**8,405**
Delaware	32,122	4,236	4,229	4,660	8,258	7,924	1,915	259	194
Maryland	222,572	28,676	34,560	32,257	62,848	48,219	10,264	2,397	1,450
Dist. of Col.	121,501	819	3,888	5,838	17,698	53,162	29,182	6,079	3,774
Virginia	243,968	83,744	49,143	29,577	35,206	32,474	9,563	1,417	494
W. Virginia	214,819	79,473	49,574	28,291	30,550	18,011	3,631	459	163
N. Carolina	288,075	143,494	61,328	26,887	28,405	19,228	4,616	495	179
S. Carolina	180,695	115,811	27,126	12,399	14,171	8,580	1,359	189	61
Georgia	321,148	180,840	54,743	27,863	28,954	19,836	4,373	867	349
Florida	260,623	96,156	46,537	30,730	43,474	27,543	8,146	1,577	1,732
E. S. Central	**919,589**	**478,034**	**166,732**	**90,906**	**97,231**	**62,568**	**11,837**	**1,590**	**610**
Kentucky	252,894	107,360	50,937	31,854	34,028	20,972	3,932	565	276
Tennessee	266,339	120,561	56,662	28,713	30,045	22,126	4,705	617	201
Alabama	262,368	161,958	41,258	20,538	21,056	12,669	2,202	312	77
Mississippi	137,988	88,155	17,875	9,801	12,102	6,801	998	96	56
W. S. Central	**1,268,126**	**507,621**	**225,666**	**166,560**	**212,906**	**117,694**	**19,345**	**3,084**	**1,402**
Arkansas	140,582	86,016	19,480	12,308	14,077	6,271	677	90	28
Louisiana	250,084	104,208	49,054	34,874	35,086	20,375	3,932	664	274
Oklahoma	219,235	82,242	41,518	30,894	38,031	19,866	2,606	377	184
Texas	658,225	235,155	116,614	88,484	125,662	71,182	12,130	1,953	916
Mountain	**438,438**	**97,873**	**83,656**	**69,914**	**97,793**	**69,683**	**10,080**	**1,260**	**515**
Montana	59,606	11,150	11,870	9,627	14,221	10,115	1,352	73	29
Idaho	42,373	10,245	9,275	7,034	8,992	5,314	485	28	9
Wyoming	27,761	5,880	5,761	4,293	6,613	4,391	496	33	13
Colorado	138,751	25,677	26,241	23,220	33,042	24,006	3,943	551	197
New Mexico	44,135	16,508	6,957	4,966	7,629	5,921	656	58	37
Arizona	58,679	17,334	11,344	8,430	11,542	7,343	1,210	271	125
Utah	50,539	8,387	9,447	9,862	12,139	8,940	1,168	139	67
Nevada	16,594	2,692	2,761	2,482	3,615	3,653	770	107	38
Pacific	**1,467,778**	**128,175**	**191,412**	**220,437**	**443,139**	**385,136**	**64,750**	**11,544**	**8,079**
Washington	205,849	35,267	42,768	39,103	46,760	33,509	4,242	519	321
Oregon	129,452	24,004	27,222	25,423	30,374	18,059	1,790	262	95
California	1,132,477	68,904	121,422	155,911	366,005	333,568	58,718	10,763	7,663

[1] Figures include dwelling units with rental unknown, not shown separately.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 903.—Dwelling Units, Rural-Farm—Value of Owner-Occupied Units and Median Monthly Rent of Tenant-Occupied Units, by States: 1940

Division and State	Owner-occupied units								Tenant-occupied units	
	Total number[1]	Number valued at—							Number	Median monthly rent[2]
		Under $500	$500 to $999	$1,000 to $1,499	$1,500 to $1,999	$2,000 to $2,999	$3,000 to $4,999	$5,000 and over		
United States	**3,782,727**	**851,523**	**754,690**	**550,798**	**321,994**	**405,379**	**269,806**	**120,017**	**3,323,832**	**$4.72**
New England	**107,433**	**5,370**	**14,304**	**16,070**	**12,030**	**20,194**	**19,483**	**12,333**	**24,223**	**12.17**
Maine	34,193	3,329	7,271	6,708	4,164	5,575	3,847	1,190	6,183	7.57
New Hampshire	13,574	469	1,601	2,254	1,936	3,034	2,445	956	2,457	11.97
Vermont	19,873	994	3,344	3,701	2,504	3,593	2,704	1,332	4,933	9.12
Massachusetts	19,012	303	1,150	1,840	1,896	4,160	4,907	3,571	4,708	15.90
Rhode Island	1,906	18	96	192	188	412	496	366	704	14.46
Connecticut	18,875	267	842	1,375	1,342	3,420	5,084	4,918	5,238	18.70
Middle Atlantic	**309,351**	**13,803**	**39,301**	**47,662**	**34,080**	**56,640**	**54,242**	**35,208**	**115,952**	**11.72**
New York	137,168	4,377	15,058	21,368	15,630	26,748	25,449	16,375	46,137	12.14
New Jersey	23,007	493	1,181	2,088	1,949	4,260	5,218	5,193	9,941	15.50
Pennsylvania	149,176	8,933	23,062	24,206	16,501	25,632	23,575	13,640	59,874	10.91
East North Central	**753,978**	**77,506**	**137,516**	**134,002**	**90,724**	**119,020**	**75,095**	**26,815**	**397,859**	**9.33**
Ohio	179,417	14,722	27,195	28,616	21,277	29,401	22,018	9,940	88,967	10.25
Indiana	138,822	15,862	28,445	25,563	15,615	18,135	10,020	3,489	73,593	8.74
Illinois	124,396	13,946	22,992	19,856	12,508	17,650	12,505	4,926	124,865	9.21
Michigan	166,024	17,112	32,452	32,750	20,944	26,233	16,074	5,108	52,866	8.79
Wisconsin	145,319	15,864	26,432	27,217	20,380	27,601	14,478	3,352	57,568	9.37
West North Central	**614,139**	**96,663**	**132,344**	**110,591**	**68,127**	**81,339**	**45,705**	**11,836**	**541,440**	**6.99**
Minnesota	135,289	20,219	25,889	25,329	18,728	22,072	11,351	2,501	74,045	10.32
Iowa	109,305	5,082	14,606	20,257	15,785	23,460	15,562	3,873	119,049	10.74
Missouri	162,030	42,260	42,267	25,698	11,531	11,396	5,545	2,147	128,758	5.10
North Dakota	37,635	6,167	8,389	6,679	4,070	4,339	2,273	424	33,315	6.01
South Dakota	32,421	6,769	7,720	5,888	3,129	3,310	1,741	442	39,901	6.27
Nebraska	55,391	5,821	13,296	11,581	6,818	7,925	4,443	1,160	69,704	6.61
Kansas	82,068	10,345	20,197	15,159	8,066	8,837	4,790	1,289	76,668	6.18
South Atlantic	**611,155**	**165,866**	**136,992**	**84,359**	**41,413**	**44,637**	**25,502**	**13,891**	**669,543**	**3.58**
Delaware	6,435	401	1,001	1,111	812	1,080	853	670	5,206	8.39
Maryland	32,720	2,773	4,501	4,243	2,993	4,886	4,390	3,583	22,346	8.18
Virginia	132,332	32,285	28,472	19,790	10,887	14,071	8,586	4,917	76,876	4.28
West Virginia	75,901	20,090	16,097	10,724	5,850	6,550	3,579	1,247	35,587	4.70
North Carolina	165,518	49,122	41,715	23,240	10,988	8,836	3,401	1,138	166,521	3.86
South Carolina	64,352	22,311	13,831	7,719	2,875	2,227	1,079	544	120,994	3.07
Georgia	93,424	26,131	23,320	12,594	4,664	3,951	1,794	827	199,404	3.04
Florida	40,473	12,753	8,055	4,938	2,344	3,036	1,820	965	32,609	3.77
East South Central	**527,458**	**222,264**	**118,816**	**50,519**	**18,360**	**16,420**	**8,485**	**4,496**	**647,504**	**3.17**
Kentucky	170,071	75,342	36,204	15,628	6,638	6,690	3,903	2,114	110,294	3.89
Tennessee	153,268	57,630	36,548	17,091	6,661	5,735	2,576	1,356	193,378	3.30
Alabama	104,293	44,680	24,861	9,703	2,992	2,516	1,249	634	184,987	2.53
Mississippi	99,826	44,612	21,203	8,097	2,069	1,479	757	392	218,850	3.25
West South Central	**470,397**	**175,610**	**108,365**	**54,975**	**23,309**	**19,860**	**8,382**	**3,118**	**714,897**	**3.76**
Arkansas	102,334	49,153	21,076	8,524	2,912	2,147	785	267	158,327	3.11
Louisiana	68,989	31,250	16,129	6,471	2,200	1,952	984	488	123,997	3.23
Oklahoma	86,013	31,597	18,863	9,553	3,741	3,040	1,409	622	130,084	4.33
Texas	213,561	63,610	52,297	30,427	14,456	12,721	5,204	1,741	302,489	4.22
Mountain	**170,134**	**60,773**	**30,664**	**20,396**	**11,543**	**14,624**	**8,975**	**3,012**	**99,034**	**6.46**
Montana	28,847	9,489	6,022	3,861	2,047	2,404	1,279	411	17,231	6.40
Idaho	32,442	7,793	6,112	4,575	2,850	3,551	1,946	424	17,276	8.91
Wyoming	11,336	3,514	2,521	1,598	772	971	506	194	7,864	7.05
Colorado	32,491	8,966	6,732	4,483	2,604	3,195	1,991	827	30,794	7.13
New Mexico	28,475	17,093	3,583	1,620	675	767	443	149	11,190	5.08
Arizona	16,784	10,079	1,674	986	606	914	793	441	9,612	5.85
Utah	16,891	3,062	3,537	2,906	1,798	2,478	1,724	400	3,723	7.27
Nevada	2,868	777	483	367	191	346	293	166	1,344	11.57
Pacific	**218,182**	**33,668**	**36,388**	**32,224**	**22,408**	**32,645**	**23,937**	**9,308**	**123,380**	**10.59**
Washington	68,142	11,708	12,819	10,333	7,117	9,570	6,337	2,369	25,314	9.41
Oregon	51,269	10,535	9,931	7,721	4,782	5,874	3,693	1,317	20,996	8.08
California	98,771	11,425	13,638	13,670	10,509	17,201	13,907	5,622	77,070	11.45

[1] Totals include number with value unknown, not shown separately.
[2] Estimated. For definition of median, see headnote, table 900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 904.—Dwelling Units, Urban and Rural—Characteristics of Occupied Units: 1945

[Based on data obtained in November 1945 as a supplement to Monthly Report on Labor Force. For discussion of this survey, see p. 175]

Subject	Number (thousands, except medians)				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
All occupied dwelling units	37,600	23,748	7,533	6,319	100.0	100.0	100.0	100.0
Owner	20,009	11,047	4,831	4,131	53.2	46.5	64.1	65.4
Tenant	17,591	12,701	2,702	2,188	46.8	53.5	35.9	34.6
STATE OF REPAIR AND PLUMBING EQUIPMENT								
With private bath and private flush toilet	24,385	19,349	4,029	1,007	64.9	81.5	53.5	15.9
With private flush toilet, no private bath	1,536	1,201	273	62	4.1	5.1	3.6	1.0
With running water, no private flush toilet	3,622	1,930	987	705	9.6	8.1	13.1	11.2
No running water in dwelling unit	8,057	1,268	2,244	4,545	21.4	5.3	29.8	71.9
Not needing major repairs	33,258	21,755	6,563	4,940	88.5	91.6	87.1	78.2
With private bath and private flush toilet	23,436	18,586	3,878	974	62.3	78.3	51.5	15.4
With private flush toilet, no private bath	1,225	920	243	62	3.3	3.9	3.2	1.0
With running water, no private flush toilet	2,938	1,517	820	601	7.8	6.4	10.9	9.5
No running water in dwelling unit	5,657	732	1,622	3,303	15.0	3.1	21.5	52.3
Needing major repairs	4,342	1,993	970	1,379	11.5	8.4	12.9	21.8
With private bath and private flush toilet	947	763	151	33	2.5	3.2	2.0	.5
With private flush toilet, no private bath	311	281	30	----	.8	1.2	.4	----
With running water, no private flush toilet	684	413	167	104	1.8	1.7	2.2	1.6
No running water in dwelling unit	2,400	536	622	1,242	6.4	2.3	8.3	19.7
BATHING EQUIPMENT								
Exclusive use	24,587	19,404	4,096	1,087	65.4	81.7	54.4	17.2
Shared	1,566	1,443	105	18	4.2	6.1	1.4	.3
None	11,447	2,901	3,332	5,214	30.4	12.2	44.2	82.5
FLUSH TOILET IN STRUCTURE								
Exclusive use	25,953	20,581	4,302	1,070	69.0	86.7	57.1	16.9
Shared	1,684	1,547	119	18	4.5	6.5	1.6	.3
None	9,963	1,620	3,112	5,231	26.5	6.8	41.3	82.8
NUMBER OF ROOMS								
1 room	610	475	85	50	1.6	2.0	1.1	.8
2 rooms	2,330	1,533	476	321	6.2	6.5	6.3	5.1
3 rooms	5,416	3,391	931	794	14.4	15.5	12.4	12.6
4 rooms	7,402	4,655	1,409	1,338	19.7	19.6	18.7	21.2
5 rooms	8,815	5,765	1,808	1,242	23.4	24.3	24.0	19.7
6 rooms	6,976	4,495	1,393	1,088	18.6	18.9	18.5	17.2
7 rooms	2,968	1,664	735	569	7.9	7.0	9.8	9.0
8 or more rooms	3,083	1,470	696	917	8.2	6.2	9.2	14.5
Median number of rooms	4.85	4.76	4.98	5.03	----	----	----	----
SIZE OF HOUSEHOLD								
1 person	3,481	2,372	786	323	9.3	10.0	10.4	5.1
2 persons	10,529	7,076	1,968	1,485	28.0	29.8	26.1	23.5
3 persons	8,597	5,747	1,583	1,267	22.9	24.2	21.0	20.1
4 persons	6,817	4,279	1,414	1,124	18.1	18.0	18.8	17.8
5 persons	3,968	2,368	830	770	10.6	10.0	11.0	12.2
6 persons	2,044	1,064	458	522	5.4	4.5	6.1	8.3
7 persons	1,018	415	257	346	2.7	1.7	3.4	5.5
8 or more persons	1,146	427	237	482	3.0	1.8	3.1	7.6
Median number of persons	3.06	2.92	3.14	3.58	----	----	----	----
CENTRAL HEATING								
With central heating	18,188	14,536	2,679	973	48.4	61.2	35.6	15.4
Without central heating	19,412	9,212	4,854	5,346	51.6	38.8	64.4	84.6
ELECTRIC LIGHTING								
With electric lighting	33,356	23,238	6,805	3,313	88.7	97.9	90.3	52.4
Without electric lighting	4,244	510	728	3,006	11.3	2.1	9.7	47.6
INSTALLED COOKING FACILITIES								
With installed cooking facilities	35,878	22,842	7,180	5,856	95.4	96.2	95.3	92.7
No installed cooking facilities	1,722	906	353	463	4.6	3.8	4.7	7.3
RADIO								
With radio	33,998	22,416	6,741	4,841	90.4	94.4	89.5	76.6
No radio	3,602	1,332	792	1,478	9.6	5.6	10.5	23.4

Source: Department of Commerce, Bureau of the Census; Housing Series H–46, No. 1, Characteristics of Occupied Dwelling Units for the U. S., November 1945.

No. 905.—Dwelling Units, Urban and Rural—Type of Structure, Number of Rooms, and Facilities: 1940

Subject	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
TYPE OF STRUCTURE								
All dwelling units	37,325,470	21,616,352	8,066,837	7,642,281	100.0	100.0	100.0	100.0
1-family detached	23,730,637	9,684,186	6,710,134	7,336,317	63.6	44.8	83.2	96.0
1-family attached	1,178,318	974,546	141,981	61,791	3.2	4.5	1.8	.8
2-family side-by-side	1,656,858	1,215,558	355,024	86,276	4.4	5.6	4.4	1.1
2-family other	3,464,282	3,011,204	352,114	100,964	9.3	13.9	4.4	1.3
3-family	1,384,644	1,271,559	101,373	11,712	3.7	5.9	1.3	.2
4-family	874,732	824,024	47,544	3,164	2.3	3.8	.6	(1)
1- to 4-family business	940,726	713,048	212,227	15,451	2.5	3.3	2.6	.2
5- to 9-family	1,492,145	1,437,293	51,043	3,809	4.0	6.6	.6	(1)
10- to 19-family	854,266	836,946	15,614	1,706	2.3	3.9	.2	(1)
20-family or more	1,581,887	1,571,186	9,901	800	4.2	7.3	.1	(1)
Other dwelling place	166,975	76,802	69,882	20,291	.4	.4	.9	.3
CONVERSION								
Number reporting	36,610,744	21,176,969	7,916,203	7,517,572	100.0	100.0	100.0	100.0
In nonconverted structures	33,207,629	18,591,550	7,325,671	7,290,408	90.7	87.8	92.5	97.0
In converted structures	3,403,115	2,585,419	590,532	227,164	9.3	12.2	7.5	3.0
Converted to different number of units	2,940,377	2,352,425	410,885	177,067	8.0	11.1	5.2	2.4
Converted from nonresidential	462,738	232,994	179,647	50,097	1.3	1.1	2.3	.7
YEAR BUILT								
Number reporting	34,664,339	19,747,848	7,582,641	7,333,850	100.0	100.0	100.0	100.0
1935 to 1940	3,190,264	1,215,295	1,256,282	718,687	9.2	6.2	16.6	9.8
1930 to 1934	2,337,832	977,927	788,711	571,194	6.7	5.0	10.4	7.8
1925 to 1929	4,554,531	3,032,741	954,618	567,172	13.1	15.4	12.6	7.7
1920 to 1924	3,960,733	2,455,596	809,960	695,177	11.4	12.4	10.7	9.5
1910 to 1919	6,445,480	3,784,521	1,224,220	1,436,739	18.6	19.2	16.1	19.6
1900 to 1909	6,116,557	3,781,590	1,064,594	1,320,373	17.6	18.9	14.0	18.0
1890 to 1899	3,563,847	2,221,775	581,755	760,317	10.3	11.3	7.7	10.4
1880 to 1889	1,952,257	1,149,558	341,977	460,722	5.6	5.8	4.5	6.3
1860 to 1879	1,535,297	801,704	304,768	428,825	4.4	4.1	4.0	5.8
1859 or earlier	1,007,541	377,141	255,756	374,644	2.9	1.9	3.4	5.1
Median age (years) [2]	25.4	26.1	20.2	28.1				
NUMBER OF ROOMS								
Number reporting	36,832,186	21,339,428	7,951,314	7,541,444	100.0	100.0	100.0	100.0
1 room	1,307,344	760,796	341,918	204,630	3.5	3.6	4.3	2.7
2 rooms	3,215,423	1,710,499	793,055	711,869	8.7	8.0	10.0	9.4
3 rooms	5,331,572	3,104,302	1,107,032	1,120,238	14.5	14.5	13.9	14.9
4 rooms	6,891,990	3,815,290	1,568,730	1,507,970	18.7	17.9	19.7	20.0
5 rooms	7,302,053	4,648,797	1,503,556	1,149,700	19.8	21.8	18.9	15.2
6 rooms	6,321,630	4,001,856	1,252,022	1,067,752	17.2	18.8	15.7	14.2
7 rooms	2,868,719	1,559,344	632,364	677,011	7.8	7.3	8.0	9.0
8 rooms	1,886,121	916,878	406,534	562,709	5.1	4.3	5.1	7.5
9 rooms	737,986	349,386	151,055	237,545	2.0	1.6	1.9	3.1
10 rooms	481,339	228,027	97,582	155,730	1.3	1.1	1.2	2.1
11 rooms or more	488,009	244,253	97,466	146,290	1.3	1.1	1.2	1.9
Median number of rooms [2]	4.73	4.78	4.61	4.70				
STATE OF REPAIR AND PLUMBING EQUIPMENT								
Number reporting	35,026,442	20,063,571	7,659,437	7,303,434	100.0	100.0	100.0	100.0
Not needing major repairs	28,612,715	17,764,681	6,022,946	4,825,088	81.7	88.5	78.6	66.1
With private bath and private flush toilet	17,793,341	14,327,980	2,767,351	698,030	50.8	71.4	36.1	9.6
With private flush toilet, no private bath	1,165,654	912,687	221,326	31,641	3.3	4.5	2.9	.4
With running water, no private flush toilet	2,814,261	1,688,425	755,804	370,032	8.0	8.4	9.9	5.1
No running water in dwelling unit	6,839,459	835,609	2,278,465	3,725,385	19.5	4.2	29.7	51.0
Needing major repairs	6,413,727	2,298,890	1,636,491	2,478,346	18.3	11.5	21.4	33.9
With private bath and private flush toilet	1,381,003	1,061,711	242,804	76,488	3.9	5.3	3.2	1.0
With private flush toilet, no private bath	336,125	283,157	46,659	6,309	1.0	1.4	.6	.1
With running water, no private flush toilet	811,910	473,416	229,159	109,335	2.3	2.4	3.0	1.5
No running water in dwelling unit	3,884,689	480,606	1,117,869	2,286,214	11.1	2.4	14.6	31.3
LIGHTING EQUIPMENT								
Number reporting	36,746,762	21,283,388	7,950,578	7,512,796	100.0	100.0	100.0	100.0
Electric	28,915,487	20,379,352	6,185,090	2,351,045	78.7	95.8	77.8	31.3
Gas	207,922	54,088	54,422	99,412	.6	.3	.7	1.3
Kerosene or gasoline	7,409,732	814,645	1,658,679	4,936,408	20.2	3.8	20.9	65.7
Other	213,621	35,303	52,387	125,931	.6	.2	.7	1.7

[1] Less than one-tenth of 1 percent.
[2] For definition of median, see headnote, table 900.

Source: Dept. of Comm., Bur. of Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 906.—Dwelling Units, Urban and Rural—Occupied Units by Persons Per Room, Facilities and Equipment, and Mortgage Status: 1940

Subject	Number				Percent distribution			
	Total	Urban	Rural-nonfarm	Rural-farm	Total	Urban	Rural-nonfarm	Rural-farm
All occupied dwelling units	34,854,532	20,596,500	7,151,473	7,106,559				
PERSONS PER ROOM								
Number reporting	34,447,032	20,364,883	7,064,895	7,017,254	100.0	100.0	100.0	100.0
0.50 or less	10,846,471	6,396,768	2,387,838	2,061,865	31.5	31.4	33.8	29.4
0.51 to 0.75	8,063,070	5,235,872	1,478,639	1,348,559	23.4	25.7	20.9	19.2
0.76 to 1.00	8,572,597	5,502,614	1,595,885	1,474,098	24.9	27.0	22.6	21.0
1.01 to 1.50	3,878,972	2,058,996	815,678	1,004,298	11.3	10.1	11.5	14.3
1.51 to 2.00	1,951,904	846,888	468,075	636,941	5.7	4.2	6.6	9.1
2.01 or more	1,134,018	323,745	318,780	491,493	3.3	1.6	4.5	7.0
RADIO								
Number reporting	33,890,506	20,010,014	6,969,455	6,911,037	100.0	100.0	100.0	100.0
With radio	28,048,219	18,386,121	5,502,730	4,159,368	82.8	91.9	79.0	60.2
No radio	5,842,287	1,623,893	1,466,725	2,751,669	17.2	8.1	21.0	39.8
REFRIGERATION EQUIPMENT								
Number reporting	34,205,414	20,253,009	7,016,193	6,936,212	100.0	100.0	100.0	100.0
Mechanical	15,093,346	11,339,901	2,718,532	1,034,913	44.1	56.0	38.7	14.9
Ice	9,253,063	6,395,522	1,613,169	1,244,372	27.1	31.6	23.0	17.9
Other	494,421	113,870	105,110	275,441	1.4	.6	1.5	4.0
None	9,364,584	2,403,716	2,579,382	4,381,486	27.4	11.9	36.8	63.2
COOKING FUEL								
Number reporting	34,342,311	20,290,588	7,050,578	7,001,145	100.0	100.0	100.0	100.0
Coal or coke	3,961,550	1,627,369	1,348,298	985,883	11.5	8.0	19.1	14.1
Wood	8,101,610	1,221,118	2,013,147	4,867,345	23.6	6.0	28.6	69.5
Gas	16,776,077	14,818,814	1,691,570	265,693	48.8	73.0	24.0	3.8
Electricity	1,837,503	1,038,295	613,189	186,019	5.4	5.1	8.7	2.7
Kerosene or gasoline	3,343,936	1,399,900	1,314,246	629,790	9.7	6.9	18.6	9.0
Other	178,728	82,469	39,276	56,983	.5	.4	.6	.8
None	142,907	102,623	30,852	9,432	.4	.5	.4	.1
HEATING EQUIPMENT								
Number reporting	34,149,065	20,190,303	7,004,175	6,954,587	100.0	100.0	100.0	100.0
With central heating	14,346,835	11,749,595	1,893,194	704,046	42.0	58.2	27.0	10.1
Steam or hot water system	7,427,754	6,619,331	669,217	139,206	21.8	32.8	9.6	2.0
Piped warm air system	5,725,394	4,472,616	878,064	374,714	16.8	22.2	12.5	5.4
Pipeless warm air furnace	1,193,687	657,648	345,913	190,126	3.5	3.3	4.9	2.7
Without central heating	19,802,230	8,440,708	5,110,981	6,250,541	58.0	41.8	73.0	89.9
Heating stove	15,928,323	7,081,478	4,286,929	4,559,916	46.6	35.1	61.2	65.6
Other or none	3,873,907	1,359,230	824,052	1,690,625	11.3	6.7	11.8	24.3
HEATING FUEL BY CENTRAL HEATING								
Reporting heating equipment	34,149,065	20,190,303	7,004,175	6,954,587	100.0	100.0	100.0	100.0
With central heating:								
Coal or coke	10,903,163	8,971,473	1,442,536	489,154	31.9	44.4	20.6	7.0
Wood	373,322	119,544	82,665	171,113	1.1	.6	1.2	2.5
Gas	1,109,587	983,683	114,239	11,665	3.2	4.9	1.6	.2
Fuel oil	1,687,737	1,428,188	231,755	27,794	4.9	7.1	3.3	.4
Other	78,215	66,083	9,621	2,511	.2	.3	.1	(1)
Not reporting fuel	194,811	180,624	12,378	1,809	.6	.9	.2	(1)
Without central heating:								
Coal or coke	7,622,427	3,850,639	2,288,734	1,483,054	22.3	19.1	32.7	21.3
Wood	7,362,155	1,063,340	1,837,154	4,461,661	21.6	5.3	26.2	64.1
Gas	2,728,381	2,139,792	484,952	103,627	8.0	10.6	6.9	1.5
Fuel oil	1,220,243	830,740	286,691	102,812	3.6	4.1	4.1	1.5
Kerosene or gasoline	486,479	333,629	107,788	45,062	1.4	1.7	1.5	.6
Other	50,022	27,617	12,405	10,000	.1	.1	.2	.1
None	262,648	161,466	71,196	29,986	.8	.8	1.0	.4
Not reporting fuel	69,875	33,485	22,051	14,339	.2	.2	.3	.2
MORTGAGE STATUS								
Owner-occupied nonfarm units	11,413,036	7,714,960	3,698,076					
Reporting mortgage status [2]	10,611,259	7,275,576	3,335,683		100.0	100.0	100.0	
Mortgaged	4,804,778	3,682,839	1,121,939		45.3	50.6	33.6	
Free of mortgage	5,806,481	3,592,737	2,213,744		54.7	49.4	66.4	
INCLUSION OF FURNITURE IN RENT								
Tenant-occupied nonfarm units	16,334,937	12,881,540	3,453,397					
Number reporting	14,680,168	11,784,595	2,895,573		100.0	100.0	100.0	
Furniture included in contract rent	1,850,901	1,634,304	216,597		12.6	13.9	7.5	
Furniture not included	12,829,267	10,150,291	2,678,976		87.4	86.1	92.5	

[1] Less than one-tenth of 1 percent.
[2] Mortgage data are limited to owner-occupied nonfarm units in structures without business and containing not more than 4 dwelling units.

Source: Dept. of Commerce, Bureau of Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 907.—Dwelling Units, Rural-Farm—Lighting Equipment, Water Supply, and Toilet Facilities, by States: 1940

[Excludes units not reporting on specified items. For total number of rural-farm dwelling units, see table 894

Division and state	Lighting equipment			Water supply			Toilet facilities			
	Number reporting	With electric lights		Number reporting	With running water in unit		Number reporting	Private flush toilet in structure	Other toilet or privy	No toilet or privy
		Number	Percent		Number	Percent				
United States	**7,512,796**	**2,351,045**	**31.3**	**7,547,321**	**1,340,025**	**17.8**	**7,525,221**	**842,507**	**5,985,165**	**697,549**
New England	146,687	94,101	64.2	147,077	84,548	57.5	146,083	56,706	86,851	2,526
Maine	44,666	22,919	51.3	44,758	14,940	33.4	44,505	8,670	34,763	1,072
New Hampshire	18,844	11,911	63.2	18,889	10,836	57.4	18,725	6,950	11,529	246
Vermont	28,268	14,947	52.9	28,316	20,645	72.9	28,191	11,201	16,560	430
Massachusetts	25,744	20,965	81.4	25,829	18,460	71.5	25,536	14,347	10,886	303
Rhode Island	2,884	2,240	77.7	2,894	1,657	57.3	2,885	1,237	1,600	48
Connecticut	26,281	21,119	80.4	26,391	18,010	68.2	26,241	14,301	11,513	427
Middle Atlantic	455,424	291,169	63.9	456,813	193,963	42.5	454,232	128,593	318,007	7,632
New York	202,512	137,417	67.9	203,048	89,501	44.1	201,760	63,772	134,953	3,025
New Jersey	35,468	28,471	80.3	35,555	21,802	61.3	35,373	16,471	18,318	584
Pennsylvania	217,444	125,281	57.6	218,210	82,660	37.9	217,109	48,350	164,736	4,023
E. N. Central	1,199,311	636,474	53.1	1,203,251	252,089	21.0	1,199,101	168,407	1,002,798	27,896
Ohio	277,171	164,469	59.3	278,067	64,409	23.2	277,000	46,235	224,779	5,986
Indiana	219,527	108,000	49.2	220,217	39,524	17.9	219,544	26,106	188,302	5,136
Illinois	255,734	98,525	38.5	256,700	41,425	16.1	255,781	32,919	216,258	6,604
Michigan	234,260	160,622	68.6	235,037	66,173	28.2	234,179	38,857	190,494	4,828
Wisconsin	212,619	104,858	49.3	213,230	40,558	19.0	212,597	24,290	182,955	5,352
W. N. Central	1,219,528	317,221	26.0	1,226,955	168,140	13.7	1,223,466	105,730	1,065,076	52,660
Minnesota	215,366	64,273	29.8	216,121	26,404	12.2	215,466	16,858	192,144	6,464
Iowa	233,322	92,166	39.5	234,430	50,472	21.5	233,421	34,503	192,446	6,472
Missouri	306,332	48,307	15.9	307,682	19,275	6.3	307,001	13,988	271,546	21,467
North Dakota	76,864	11,944	15.5	77,603	4,661	6.0	77,424	2,254	71,396	3,774
South Dakota	79,417	14,184	17.9	80,185	9,445	11.8	80,043	3,879	72,322	3,842
Nebraska	137,353	39,201	28.5	138,287	30,791	22.3	137,930	17,039	115,778	5,113
Kansas	170,874	46,646	27.3	172,647	27,092	15.7	172,181	17,209	149,444	5,528
South Atlantic	1,332,609	290,436	21.8	1,338,571	124,727	9.3	1,334,959	83,366	1,053,404	198,189
Delaware	12,203	5,005	41.0	12,261	3,079	25.1	12,197	2,156	9,746	295
Maryland	58,008	24,719	42.6	58,276	17,482	30.0	57,952	12,557	42,900	2,495
Virginia	219,632	51,981	23.7	220,586	27,112	12.3	219,992	18,961	174,331	26,700
West Virginia	114,279	28,186	24.7	114,659	12,207	10.6	114,370	6,945	102,186	5,239
North Carolina	340,769	79,881	23.4	342,394	23,516	6.9	341,292	14,017	252,793	74,482
South Carolina	196,519	32,731	16.7	197,171	10,514	5.3	196,883	7,549	150,403	38,931
Georgia	313,705	50,502	16.1	315,425	15,823	5.0	314,784	9,696	263,164	41,924
Florida	77,493	17,431	22.5	77,798	14,994	19.3	77,489	11,485	57,881	8,123
E. S. Central	1,217,975	155,355	12.8	1,223,293	50,836	4.2	1,220,717	33,407	944,283	243,027
Kentucky	289,392	43,349	15.0	290,394	12,240	4.2	289,848	8,630	239,585	41,633
Tennessee	296,323	45,248	15.3	297,383	17,382	5.8	296,581	10,606	229,029	56,946
Alabama	304,167	38,869	12.8	305,762	10,532	3.4	305,158	6,652	219,944	78,562
Mississippi	328,093	27,889	8.5	329,754	10,682	3.2	329,130	7,519	255,725	65,886
W. S. Central	1,266,005	178,446	14.1	1,272,798	149,650	11.8	1,270,213	64,754	1,074,480	130,979
Arkansas	271,786	21,669	8.0	273,215	7,437	2.7	272,704	4,601	230,465	37,638
Louisiana	201,471	19,735	9.8	202,174	11,940	5.9	201,805	7,827	176,535	17,443
Oklahoma	226,908	32,719	14.4	228,357	18,196	8.0	228,237	10,110	189,084	29,043
Texas	565,840	104,323	18.4	569,052	112,077	19.7	567,467	42,216	478,396	46,855
Mountain	305,191	114,805	37.6	306,983	71,786	23.4	306,292	40,652	238,345	27,295
Montana	53,157	14,783	27.8	53,382	7,824	14.7	53,283	4,423	46,636	2,224
Idaho	53,031	31,487	59.4	53,252	16,662	31.3	53,120	8,842	42,526	1,752
Wyoming	21,970	6,818	31.0	22,064	3,545	16.1	22,009	2,191	18,665	1,153
Colorado	73,879	25,595	34.6	74,545	15,902	21.3	74,357	8,467	63,199	2,691
New Mexico	44,967	7,870	17.5	45,308	6,258	13.8	45,208	3,577	34,462	7,169
Arizona	31,506	9,524	30.2	31,704	8,440	26.6	31,642	5,399	15,130	11,113
Utah	22,020	16,408	74.5	22,063	11,145	50.5	22,035	6,548	14,453	1,034
Nevada	4,661	2,320	49.8	4,665	2,010	43.1	4,638	1,205	3,274	159
Pacific	370,066	273,038	73.8	371,580	244,286	65.7	370,158	160,892	201,921	7,345
Washington	101,058	71,681	70.9	101,425	56,375	55.6	101,098	33,854	64,776	2,468
Oregon	79,717	47,566	59.7	80,026	40,660	50.8	79,760	23,276	54,664	1,820
California	189,291	153,791	81.2	190,129	147,251	77.4	189,300	103,762	82,481	3,057

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vols. I and II, Part I.

No. 908.—Dwelling Units, Urban and Rural—Units With Private Bathtub or Shower in Structure, by States: 1940

[Excludes units not reporting on bathing equipment. For total number of dwelling units, see table 894]

Division and State	Reporting on bathing equipment	Dwelling units with private bathtub or shower in structure							
		Total		Urban		Rural-nonfarm		Rural-farm	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	36,649,481	20,606,386	56.2	16,505,350	77.5	3,220,249	40.8	880,787	11.8
New England	2,396,209	1,818,504	75.9	1,466,194	84.4	299,667	58.3	52,643	36.2
Maine	254,142	117,203	46.1	63,958	68.5	45,564	39.0	7,681	17.4
New Hampshire	154,367	95,254	61.7	60,747	77.5	28,061	49.0	6,446	34.5
Vermont	104,985	62,299	59.3	28,689	86.9	23,656	54.5	9,954	35.3
Massachusetts	1,200,588	997,043	83.0	899,080	86.3	84,425	63.6	13,538	53.1
Rhode Island	202,003	154,227	76.3	142,518	79.2	10,555	55.1	1,154	40.1
Connecticut	480,124	392,478	81.7	271,202	87.6	107,406	74.4	13,870	53.0
Middle Atlantic	7,736,615	5,960,678	77.0	5,079,253	86.1	756,968	54.8	124,457	27.4
New York	3,952,462	3,324,428	84.1	2,918,304	90.8	345,291	64.5	60,833	30.1
New Jersey	1,202,220	985,257	82.0	818,950	86.6	150,073	67.7	16,234	46.0
Pennsylvania	2,581,933	1,650,993	63.9	1,341,999	77.1	261,604	41.9	47,390	21.9
East North Central	7,576,107	4,549,543	60.1	3,874,851	78.2	506,980	35.5	167,712	14.1
Ohio	1,953,836	1,225,344	62.7	1,045,081	79.3	134,447	37.3	45,816	16.6
Indiana	989,150	461,119	46.6	367,584	67.1	67,294	30.1	26,241	12.0
Illinois	2,249,086	1,454,428	64.7	1,310,538	78.6	110,104	33.6	33,791	13.3
Michigan	1,497,488	946,559	63.2	786,371	82.9	122,801	38.9	37,387	16.0
Wisconsin	886,547	462,093	52.1	365,282	77.3	72,334	35.8	24,477	11.5
West North Central	3,851,671	1,625,220	42.2	1,218,918	68.8	294,166	30.4	112,136	9.2
Minnesota	761,117	353,517	46.4	287,689	73.7	49,275	31.4	16,553	7.7
Iowa	715,068	307,571	43.0	208,300	65.8	63,585	38.3	35,686	15.4
Missouri	1,121,458	492,930	44.0	412,133	68.5	66,421	30.8	14,376	4.7
North Dakota	159,516	33,066	20.7	21,412	61.9	9,234	19.1	2,420	3.2
South Dakota	176,092	46,587	26.5	27,683	62.1	14,737	28.4	4,167	5.2
Nebraska	382,348	168,215	44.0	109,366	72.1	39,619	42.4	19,230	14.0
Kansas	536,072	223,334	41.7	152,335	65.8	51,295	38.4	19,704	11.5
South Atlantic	4,437,337	1,698,228	38.3	1,225,641	64.8	389,744	31.6	82,843	6.3
Delaware	74,522	45,330	60.8	28,997	76.7	14,204	57.8	2,129	17.5
Maryland	488,396	307,141	62.9	223,234	76.6	71,494	51.2	12,413	21.7
District of Columbia	182,284	150,406	82.5	150,406	82.5				
Virginia	645,880	233,422	36.1	158,373	63.7	56,191	31.1	18,858	8.7
West Virginia	448,257	160,555	35.8	107,165	75.6	46,588	24.0	6,802	6.1
North Carolina	793,748	195,638	24.6	125,162	51.9	56,706	25.8	13,770	4.1
South Carolina	449,125	97,490	21.7	56,036	44.9	33,960	26.2	7,485	3.8
Georgia	776,426	191,036	24.6	136,934	47.0	44,229	25.3	9,873	3.2
Florida	578,699	317,210	54.8	239,334	72.2	66,363	38.9	11,513	15.0
East South Central	2,671,630	598,108	22.4	439,730	50.4	124,438	20.9	33,940	2.8
Kentucky	713,651	194,320	27.2	147,622	60.4	38,105	20.8	8,593	3.0
Tennessee	726,268	183,169	25.2	137,549	49.2	34,804	22.5	10,816	3.7
Alabama	689,589	141,716	20.6	104,778	46.0	30,161	18.8	6,777	2.2
Mississippi	542,122	78,903	14.6	49,781	41.3	21,368	22.1	7,754	2.4
West South Central	3,518,383	1,242,691	35.3	921,307	61.8	233,423	30.3	87,961	7.0
Arkansas	506,425	88,485	17.5	65,077	51.9	18,369	16.3	5,039	1.9
Louisiana	608,534	209,015	34.3	162,864	60.7	37,085	26.5	9,066	4.5
Oklahoma	630,443	217,757	34.5	169,260	64.2	35,940	26.0	11,557	5.1
Texas	1,772,981	727,434	41.0	524,106	62.9	141,029	37.5	62,299	11.1
Mountain	1,215,807	546,349	44.9	368,028	70.1	134,874	34.9	43,447	14.3
Montana	174,722	66,352	38.0	44,784	67.5	16,787	30.4	4,781	9.0
Idaho	149,948	59,896	39.9	35,047	67.6	15,305	34.0	9,544	18.0
Wyoming	75,601	31,641	41.9	20,407	71.0	8,968	35.9	2,266	10.3
Colorado	347,985	166,795	47.9	126,371	70.3	31,284	33.1	9,140	12.4
New Mexico	142,026	40,449	28.5	26,875	55.7	9,706	19.9	3,868	8.6
Arizona	144,054	70,070	48.6	36,840	70.9	27,383	45.2	6,847	18.6
Utah	145,773	90,328	62.0	66,657	78.9	17,018	43.3	6,653	30.3
Nevada	35,698	20,818	58.3	11,047	82.1	8,423	47.7	1,348	29.3
Pacific	3,245,722	2,567,065	79.1	1,911,428	88.7	479,989	66.4	175,648	47.7
Washington	580,424	382,882	66.0	257,184	81.1	88,972	54.7	36,726	36.4
Oregon	363,390	230,583	63.5	150,126	82.9	53,830	52.4	26,627	33.5
California	2,301,908	1,953,600	84.9	1,504,118	90.8	337,187	73.7	112,295	59.8

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 909.—Dwelling Units, Urban and Rural—Median Number of Rooms, Radio, and Mortgage Status of Owner-Occupied Nonfarm Units, by States: 1940

[Radio and mortgage status data exclude units not reporting on given subject]

Division and State	Median number of rooms [1]				Radio			Mortgage status [2]		
	All dwelling units	Urban	Rural nonfarm	Rural farm	Occupied units reporting	With radio		Owner-occupied nonfarm units reporting	Mortgaged	
						Number	Percent		Number	Percent
United States	**4.73**	**4.78**	**4.61**	**4.70**	**33,890,506**	**28,048,219**	**82.8**	**10,611,259**	**4,804,778**	**45.3**
New England	5.38	5.23	5.67	7.09	2,140,980	2,020,238	94.4	760,509	437,967	57.6
Maine	5.68	5.49	5.46	6.85	213,204	184,348	86.5	82,833	24,935	30.1
New Hampshire	5.63	5.35	5.62	7.26	129,758	116,809	90.0	50,669	20,708	40.9
Vermont	6.27	5.66	6.08	7.67	90,569	80,263	88.6	29,625	11,931	40.3
Massachusetts	5.37	5.31	5.71	6.89	1,086,623	1,044,830	96.2	380,030	238,860	62.9
Rhode Island	5.18	5.13	5.68	7.10	184,661	176,739	95.7	64,316	37,764	58.7
Connecticut	5.18	4.94	5.68	6.93	436,165	417,269	95.7	153,036	103,774	67.8
Middle Atlantic	5.21	4.96	5.64	7.17	7,065,910	6,672,007	94.4	2,234,904	1,162,623	52.0
New York	4.80	4.49	5.81	7.69	3,544,098	3,385,620	95.5	909,145	565,045	62.2
New Jersey	5.27	5.17	5.53	6.57	1,068,709	1,020,466	95.5	383,899	212,979	55.5
Pennsylvania	5.72	5.68	5.57	6.82	2,453,103	2,265,921	92.4	941,860	384,599	40.8
East North Central	5.18	5.03	5.04	6.26	7,099,845	6,513,457	91.7	2,645,649	1,250,981	47.3
Ohio	5.44	5.26	5.34	6.53	1,852,318	1,697,672	91.7	731,918	363,523	49.7
Indiana	5.08	4.92	4.87	5.90	937,048	826,604	88.2	348,916	163,899	47.0
Illinois	4.83	4.71	4.83	5.96	2,139,025	1,974,604	92.3	704,885	314,298	44.6
Michigan	5.34	5.25	5.08	6.40	1,361,021	1,271,499	93.4	574,590	284,829	49.6
Wisconsin	5.39	5.21	5.04	6.56	810,433	743,078	91.7	285,340	124,432	43.6
West North Central	4.93	4.67	4.80	5.58	3,594,241	3,074,918	85.6	1,119,251	424,945	38.0
Minnesota	5.03	4.84	4.65	5.86	709,978	647,499	91.2	250,528	102,790	41.0
Iowa	5.67	5.08	5.58	6.64	683,964	617,006	90.2	232,424	77,369	33.3
Missouri	4.25	4.14	4.23	4.44	1,042,463	832,590	79.9	287,784	129,805	45.1
North Dakota	4.72	4.18	4.52	5.10	148,179	131,000	88.4	34,668	9,574	27.6
South Dakota	5.08	4.61	4.73	5.66	160,894	136,049	84.6	38,008	11,084	29.2
Nebraska	5.23	4.90	5.12	5.85	352,662	298,790	84.7	108,879	38,476	35.3
Kansas	5.00	4.78	4.84	5.57	496,101	411,984	83.0	166,960	55,847	33.4
South Atlantic	4.41	4.51	4.29	4.41	4,150,615	2,740,481	66.0	1,021,508	399,517	39.1
Delaware	5.79	5.76	5.68	6.20	68,870	59,921	87.0	24,869	12,646	50.9
Maryland	5.56	5.54	5.36	6.17	449,960	396,338	88.1	173,580	76,250	43.9
Dist. of Col	4.29				169,102	158,377	93.7	50,151	32,511	64.8
Virginia	4.83	4.81	4.62	5.08	610,878	409,978	67.1	160,085	60,863	38.0
West Virginia	4.60	5.02	4.21	4.98	434,388	326,347	75.1	104,232	33,609	32.2
North Carolina	4.41	4.40	4.30	4.49	764,144	471,863	61.8	147,613	55,589	37.7
South Carolina	3.99	3.77	3.89	4.12	422,263	209,542	49.6	62,146	22,323	35.9
Georgia	3.85	3.69	3.82	3.95	726,999	381,668	52.5	125,431	46,134	36.8
Florida	4.19	4.39	3.87	4.13	504,011	326,447	64.8	173,401	59,592	34.4
East South Central	3.81	3.86	3.80	3.79	2,541,507	1,406,433	55.3	470,255	157,554	33.5
Kentucky	4.05	4.06	3.97	4.11	680,066	444,416	65.3	145,692	50,842	34.9
Tennessee	3.92	3.91	3.96	3.91	695,362	434,733	62.5	147,458	49,934	33.9
Alabama	3.65	3.71	3.58	3.66	650,710	321,671	49.4	108,717	36,892	33.9
Mississippi	3.55	3.44	3.48	3.60	515,369	205,613	39.9	68,388	19,886	29.1
West South Central	3.82	4.02	3.66	3.75	3,279,640	2,048,429	62.5	840,395	281,539	33.5
Arkansas	3.68	4.06	3.59	3.60	480,965	244,586	50.9	82,113	21,722	26.5
Louisiana	3.74	3.92	3.60	3.64	577,965	307,883	53.3	135,915	44,273	32.6
Oklahoma	3.88	4.22	3.69	3.71	589,919	405,754	68.8	158,410	58,552	37.0
Texas	3.88	3.99	3.69	3.89	1,630,801	1,090,206	66.9	463,957	156,992	33.8
Mountain	3.77	4.06	3.42	3.73	1,088,365	876,034	80.5	378,487	132,648	35.0
Montana	3.73	3.84	3.48	3.86	156,024	134,503	86.2	49,206	12,960	26.4
Idaho	3.91	4.00	3.50	4.15	137,521	118,824	86.4	45,271	15,077	33.3
Wyoming	3.65	3.86	3.47	3.59	67,687	57,126	84.4	20,819	8,306	39.9
Colorado	4.11	4.39	3.66	4.12	305,824	258,573	84.5	106,216	42,424	39.9
New Mexico	3.06	3.42	2.83	2.95	125,134	66,609	53.2	40,471	9,065	22.4
Arizona	3.19	3.81	3.09	1.93	127,250	87,781	69.0	42,093	15,020	35.7
Utah	4.13	4.27	3.90	4.09	136,747	126,418	92.4	63,347	26,764	42.2
Nevada	3.58	3.76	3.30	4.06	32,178	26,200	81.4	11,064	3,023	27.3
Pacific	4.37	4.48	4.03	4.61	2,929,403	2,696,222	92.0	1,140,301	557,004	48.8
Washington	4.33	4.42	4.00	4.70	521,777	472,553	90.6	223,314	98,275	44.0
Oregon	4.56	4.73	4.09	4.82	327,806	290,641	88.7	126,312	53,822	42.6
California	4.35	4.45	4.03	4.48	2,079,820	1,933,028	92.9	790,675	404,907	51.2

[1] For definition of median, see headnote, table 900.

[2] Mortgage data are limited to owner-occupied nonfarm units in structures without business and containing not more than 4 dwelling units; percent represents percent of reporting owner-occupied units which were mortgaged. For number of owner-occupied urban and rural-nonfarm units, see table 897.

Source: Dept. of Comm., Bur. of Census; Sixteenth Census Reports, Housing, Vol. II, Part I.

No. 910.—Dwelling Units, Urban and Rural—Occupied Units With 1.51 or More Persons per Room, by States: 1940

[Excludes units not reporting on number of persons per room. For total number of occupied units, see table 894]

Division and State	Reporting on persons per room	Occupied units with 1.51 or more persons per room							
		Total		Urban		Rural-nonfarm		Rural-farm	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent
United States	34,447,032	3,085,922	9.0	1,170,633	5.7	786,855	11.1	1,128,434	16.1
New England	2,172,732	69,029	3.2	50,897	3.1	14,030	3.6	4,102	3.2
Maine	215,788	11,037	5.1	3,073	3.5	6,040	6.8	1,924	4.8
New Hampshire	131,287	4,297	3.3	2,112	2.8	1,757	4.3	428	2.7
Vermont	91,428	2,541	2.8	734	2.3	1,244	3.6	563	2.3
Massachusetts	1,105,354	29,787	2.7	27,121	2.7	2,100	2.3	566	2.4
Rhode Island	186,085	5,572	3.5	6,209	3.7	301	2.2	62	2.4
Connecticut	442,790	14,795	3.3	11,648	3.9	2,588	2.2	569	2.4
Middle Atlantic	7,193,719	272,010	3.8	209,270	3.7	50,779	4.3	11,961	2.8
New York	3,615,727	120,331	3.3	109,205	3.6	8,485	2.0	2,641	1.5
New Jersey	1,086,639	33,380	3.1	28,338	3.2	4,121	2.5	921	2.8
Pennsylvania	2,491,353	118,299	4.7	71,727	4.2	38,173	6.5	8,399	4.1
East North Central	7,206,077	342,022	4.7	202,097	4.2	80,380	6.4	59,545	5.2
Ohio	1,880,099	79,132	4.2	49,238	3.8	19,230	5.7	10,664	4.0
Indiana	950,905	53,083	5.6	26,260	4.9	14,695	7.2	12,128	5.8
Illinois	2,172,101	120,011	5.5	84,265	5.2	21,696	7.1	14,050	5.7
Michigan	1,383,109	56,676	4.1	29,309	3.2	16,089	6.4	11,278	5.2
Wisconsin	819,863	33,120	4.0	13,025	2.8	8,670	5.4	11,425	5.7
West North Central	3,646,054	277,654	7.6	109,984	6.5	67,961	8.4	99,709	8.7
Minnesota	720,426	48,333	6.7	18,697	4.9	11,257	8.4	18,379	8.9
Iowa	693,860	30,456	4.4	15,663	5.1	7,898	5.0	6,895	3.1
Missouri	1,056,293	111,419	10.5	46,570	8.2	22,956	11.3	41,893	14.6
North Dakota	150,007	20,409	13.6	3,942	11.8	5,949	12.8	10,518	15.0
South Dakota	162,950	15,739	9.7	3,513	8.2	5,305	10.9	6,921	9.7
Nebraska	357,331	21,519	6.0	8,857	6.1	6,089	6.9	6,582	5.3
Kansas	505,187	29,779	5.9	12,742	5.7	8,516	6.7	8,521	5.4
South Atlantic	4,224,547	619,727	14.7	169,292	9.4	181,471	15.6	268,964	21.4
Delaware	69,801	2,386	3.4	1,127	3.1	766	3.5	493	4.3
Maryland	459,377	20,891	4.5	9,773	3.5	7,264	5.9	3,854	7.1
District of Columbia	170,860	14,579	8.5	14,579	8.5				
Virginia	621,217	77,187	12.4	16,321	6.8	24,558	14.2	36,308	17.5
West Virginia	440,099	66,759	15.2	9,514	6.9	35,773	18.7	21,472	19.5
North Carolina	778,285	138,596	17.8	28,109	11.9	35,906	16.7	74,581	22.8
South Carolina	430,403	91,973	21.4	21,417	17.5	23,424	18.8	47,132	25.7
Georgia	741,877	143,466	19.3	44,264	15.5	28,988	17.2	70,214	24.4
Florida	512,628	63,890	12.5	24,188	8.3	24,792	16.5	14,910	20.7
East South Central	2,586,687	526,464	20.4	113,089	13.3	113,358	19.6	300,017	25.9
Kentucky	890,299	125,579	18.2	24,862	10.5	34,646	19.5	66,071	23.9
Tennessee	706,731	135,145	19.1	37,222	13.6	28,782	19.1	69,141	24.4
Alabama	664,342	151,995	22.9	33,987	15.1	33,470	21.6	84,538	29.7
Mississippi	525,315	113,745	21.7	17,018	14.4	16,460	17.5	80,267	25.6
West South Central	3,338,541	623,050	18.7	195,426	13.7	144,407	19.6	283,217	24.2
Arkansas	489,654	101,391	20.7	14,171	11.6	20,985	19.1	66,235	25.7
Louisiana	586,762	110,154	18.8	34,304	13.1	26,121	19.3	49,729	26.1
Oklahoma	601,338	114,233	19.0	28,489	11.4	27,929	20.3	57,815	27.1
Texas	1,660,787	297,272	17.9	118,462	14.9	69,372	19.5	109,438	21.4
Mountain	1,103,642	190,643	17.3	51,519	10.3	73,190	21.6	65,934	24.9
Montana	157,317	20,974	13.3	5,157	8.2	7,887	16.1	7,930	17.4
Idaho	139,296	22,787	16.4	5,790	11.7	7,883	19.4	9,114	18.6
Wyoming	68,434	10,280	15.0	2,533	9.4	3,760	16.7	3,987	21.1
Colorado	311,232	37,024	11.9	13,183	7.7	13,455	17.5	10,386	16.7
New Mexico	127,186	41,882	32.9	10,340	22.5	15,596	36.8	15,946	41.0
Arizona	129,315	35,154	27.2	6,665	13.8	15,484	28.2	13,005	50.0
Utah	138,330	18,559	13.4	6,909	8.5	6,761	18.4	4,889	23.9
Nevada	32,532	3,983	12.2	942	7.3	2,364	15.3	677	16.5
Pacific	2,975,033	165,323	5.6	69,059	3.4	61,279	9.9	34,985	10.4
Washington	529,552	27,939	5.3	9,009	3.0	11,085	7.9	7,845	8.5
Oregon	332,483	19,375	5.8	5,116	3.0	8,407	9.2	5,852	8.2
California	2,112,988	118,009	5.6	54,934	3.5	41,787	10.7	21,288	12.3

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vols. I and II, Part 1.

No. 911.—Housing Characteristics for Cities of 100,000 or More Inhabitants: 1940

City	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Percent
Akron, Ohio	67,898	$26.43	67,215	54,949	81.8	66,501	32,489	48.9	2,944	4.4
Albany, N. Y	40,448	33.48	39,991	32,283	80.7	37,976	11,787	31.0	919	2.4
Atlanta, Ga	84,764	18.61	83,714	48,249	57.6	82,000	20,769	25.3	28,342	34.6
Baltimore, Md	236,442	27.06	232,102	181,678	78.3	227,552	92,960	40.8	39,195	17.2
Birmingham, Ala	73,681	15.37	72,381	38,107	52.6	71,798	21,324	29.7	29,477	41.1
Boston, Mass	211,514	29.91	208,310	176,418	84.7	197,303	41,236	20.9	7,806	4.0
Bridgeport, Conn	40,233	26.54	39,671	32,646	82.3	39,336	10,711	27.2	1,030	2.6
Buffalo, N. Y	157,780	27.90	156,083	134,930	86.4	151,937	48,871	32.2	4,844	3.2
Cambridge, Mass	30,174	30.28	29,403	24,675	83.9	28,717	5,485	19.1	1,328	4.6
Camden, N. J	31,440	23.68	31,042	25,188	81.1	30,478	11,354	37.3	3,189	10.5
Canton, Ohio	29,929	28.77	29,630	24,933	84.1	29,466	14,141	48.0	1,075	3.6
Charlotte, N. C	25,402	22.12	24,924	15,137	60.7	24,966	6,854	27.5	7,681	30.8
Chattanooga, Tenn	34,372	15.83	34,013	19,279	56.7	33,471	9,204	27.5	9,554	28.5
Chicago, Ill	989,503	32.56	980,138	813,264	83.0	949,744	230,975	24.3	76,265	8.0
Cincinnati, Ohio	144,284	25.92	142,619	93,852	65.8	135,809	45,127	33.2	16,932	12.5
Cleveland, Ohio	249,896	27.86	248,692	214,849	86.4	242,267	80,540	33.2	21,998	9.1
Columbus, Ohio	86,752	28.27	85,032	71,602	84.2	83,597	30,950	37.0	8,490	10.2
Dallas, Tex	89,512	23.69	88,473	64,602	73.0	84,091	29,354	34.9	13,840	16.5
Dayton, Ohio	60,962	29.37	60,151	43,794	72.8	59,740	24,053	40.3	5,190	8.7
Denver, Colo	101,143	26.74	99,027	73,571	74.3	96,777	37,186	38.4	2,846	2.9
Des Moines, Iowa	48,287	26.62	47,170	32,177	68.2	46,629	23,011	49.3	1,803	3.9
Detroit, Mich	441,464	34.65	437,062	392,680	89.8	425,547	166,933	39.2	34,872	8.2
Duluth, Minn	28,818	25.80	28,594	21,451	75.0	27,819	13,422	48.2	134	.5
Elizabeth, N. J	29,341	32.32	28,923	24,588	85.0	27,980	8,993	32.1	1,181	4.2
Erie, Pa	31,461	24.72	31,086	26,404	84.9	30,721	11,897	38.7	402	1.3
Fall River, Mass	30,208	17.55	29,769	20,649	69.4	29,799	6,234	20.9	203	.7
Flint, Mich	41,728	28.31	41,407	31,568	76.2	40,567	21,348	52.6	1,653	4.1
Fort Wayne, Ind	33,852	29.63	33,412	26,779	80.1	32,998	17,484	53.0	702	2.1
Fort Worth, Tex	54,483	19.40	53,621	36,996	69.0	51,620	21,964	42.5	7,709	14.9
Gary, Ind	30,520	30.02	30,204	22,486	74.4	30,005	10,615	35.4	5,285	17.6
Grand Rapids, Mich	49,164	23.94	48,477	40,891	84.4	47,523	23,100	48.6	813	1.7
Hartford, Conn	45,102	32.75	44,044	40,077	91.0	44,253	7,696	17.4	1,868	4.2
Houston, Tex	113,326	25.31	110,953	83,168	75.0	107,530	36,354	33.8	24,434	22.7
Indianapolis, Ind	116,598	25.49	114,875	79,902	69.6	112,231	40,796	36.4	14,482	12.9
Jacksonville, Fla	46,955	18.79	46,285	30,899	66.8	45,377	14,012	30.9	15,347	33.8
Jersey City, N. J	84,797	30.39	83,687	68,678	82.1	79,684	14,593	18.3	3,479	4.4
Kansas City, Kans	35,203	17.10	34,633	19,459	56.2	34,068	16,920	49.7	6,275	18.4
Kansas City, Mo	133,157	24.55	130,757	99,213	75.9	122,103	37,761	30.9	13,289	10.9
Knoxville, Tenn	20,572	16.78	29,387	16,250	55.3	28,601	9,977	34.9	4,119	14.4
Long Beach, Calif	65,137	29.06	64,084	60,649	94.6	58,395	18,520	31.7	499	.9
Los Angeles, Calif	529,261	30.37	522,994	475,602	90.9	493,087	166,094	33.7	27,465	5.6
Louisville, Ky	94,189	20.09	93,242	59,512	63.8	89,955	32,226	35.8	14,623	16.3
Lowell, Mass	25,579	21.11	25,022	19,797	79.1	24,932	7,387	29.6	60	.2
Memphis, Tenn	83,246	16.31	81,599	40,224	49.3	81,081	24,793	30.6	34,870	43.0
Miami, Fla	55,271	28.50	53,896	45,237	83.9	48,483	18,321	37.8	8,296	17.1
Milwaukee, Wis	169,865	32.31	168,661	136,219	80.8	164,335	52,917	32.2	2,650	1.6
Minneapolis, Minn	147,647	31.99	146,059	118,194	80.9	142,834	58,764	41.1	1,796	1.3
Nashville, Tenn	47,526	16.21	46,988	21,562	45.9	45,804	14,185	31.0	13,706	29.9
Newark, N. J	116,757	29.35	113,670	92,796	81.6	112,194	20,209	18.0	12,243	10.9
New Bedford, Mass	31,611	18.36	31,103	25,183	81.0	30,640	7,899	25.8	1,124	3.7
New Haven, Conn	44,130	26.08	43,677	38,068	87.2	42,480	11,126	26.2	1,776	4.2
New Orleans, La	137,165	17.16	136,155	97,887	71.9	133,040	31,552	23.7	41,494	31.2
New York, N. Y	2,218,372	38.10	2,171,442	2,016,133	92.8	2,047,919	323,143	15.8	123,769	6.0
Norfolk, Va	38,753	21.50	37,887	24,960	65.9	37,403	10,625	28.4	12,317	32.9
Oakland, Calif	103,709	30.52	102,096	93,139	91.2	99,325	42,593	42.9	3,911	3.9
Oklahoma City, Okla	64,569	22.77	62,900	43,228	68.7	59,494	22,027	37.0	5,447	9.2
Omaha, Nebr	65,726	26.50	65,003	49,467	76.1	62,135	28,672	46.1	3,484	5.6
Paterson, N. J	39,991	24.14	39,682	32,959	83.1	38,685	10,059	26.0	1,132	2.9
Peoria, Ill	31,261	24.05	30,427	21,113	69.4	30,459	13,851	45.5	870	2.9
Philadelphia, Pa	533,332	28.10	523,372	452,434	86.4	506,980	197,017	38.9	65,492	12.9
Pittsburgh, Pa	179,867	28.72	178,246	107,195	60.1	176,163	56,381	32.2	15,503	8.9
Portland, Oreg	108,745	24.12	107,153	91,375	85.3	102,063	49,303	48.3	1,579	1.5
Providence, R. I	69,735	23.10	69,496	54,779	78.8	67,501	18,748	27.8	1,852	2.7
Reading, Pa	30,624	26.28	30,380	25,023	82.4	29,798	13,107	44.0	537	1.8
Richmond, Va	52,440	22.64	51,896	33,126	63.8	50,917	14,814	29.1	15,647	30.7
Rochester, N. Y	93,893	32.81	91,784	84,566	92.1	90,039	35,782	39.7	1,057	1.2
Sacramento, Calif	33,812	32.81	33,429	29,449	88.1	32,178	14,340	44.6	1,447	4.5
St. Louis, Mo	251,610	22.95	248,962	176,698	71.0	234,872	62,829	26.8	29,464	12.5
St. Paul, Minn	83,294	30.63	82,480	66,539	79.5	80,557	37,940	47.1	1,375	1.7
Salt Lake City, Utah	43,077	28.13	42,831	37,100	86.6	41,368	20,594	49.8	376	.9

[1] For definition of median, see headnote, table 900.

No. 911.—Housing Characteristics for Cities of 100,000 or More Inhabitants: 1940—Continued

City	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Percent
San Antonio, Tex	69,731	$16.79	69,314	44,021	63.5	65,745	24,848	37.8	5,955	9.1
San Diego, Calif	69,026	27.85	68,368	61,538	90.0	63,962	26,031	40.7	1,867	2.9
San Francisco, Calif	222,176	33.78	218,179	192,468	88.2	206,011	64,393	31.3	8,983	4.4
Scranton, Pa	36,334	24.49	35,850	27,435	76.5	35,631	13,667	38.4	269	.8
Seattle, Wash	134,807	26.23	132,167	108,719	82.3	126,354	56,080	44.4	4,216	3.3
Somerville, Mass	27,331	29.81	27,022	24,885	92.1	26,264	6,894	26.2	122	.5
South Bend, Ind	28,524	27.05	28,266	22,950	81.2	27,894	14,811	53.1	948	3.4
Spokane, Wash	41,779	22.09	41,321	32,803	79.4	38,918	21,339	54.8	347	.9
Springfield, Mass	42,285	29.83	41,755	40,303	96.5	40,303	11,719	29.1	923	2.3
Syracuse, N. Y	59,603	30.52	58,430	50,664	86.7	57,009	19,314	33.9	674	1.2
Tacoma, Wash	38,115	21.01	37,755	31,178	82.6	36,086	20,866	57.8	512	1.4
Tampa, Fla	31,294	15.96	31,068	22,956	73.9	29,914	10,969	36.7	6,146	20.5
Toledo, Ohio	82,607	27.77	81,990	72,217	88.1	79,341	36,651	46.2	3,785	4.8
Trenton, N. J	30,294	27.54	29,897	24,506	82.0	29,594	11,863	40.1	1,830	6.2
Tulsa, Okla	43,993	25.66	43,287	32,665	75.5	41,344	16,853	40.8	4,295	10.4
Utica, N. Y	28,146	24.31	27,972	22,850	81.7	26,915	8,931	33.2	185	.7
Washington, D. C	185,128	47.53	182,284	150,406	82.5	173,445	51,944	29.9	39,917	23.0
Wichita, Kans	36,432	22.58	35,945	26,037	72.4	34,775	14,550	41.8	1,632	4.7
Wilmington, Del	30,132	32.79	29,859	23,765	79.6	29,293	11,531	39.4	3,696	12.6
Worcester, Mass	49,943	27.65	48,591	44,234	91.0	48,812	14,728	30.2	433	.9
Yonkers, N. Y	40,764	41.63	40,264	35,177	87.4	38,516	9,474	24.6	1,104	2.9
Youngstown, Ohio	41,877	30.38	41,508	31,580	76.1	41,197	20,069	48.7	3,376	8.2

[1] For definition of median, see headnote, table 900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part 1.

No. 912.—Housing Characteristics for Selected Metropolitan Districts: 1940

[For metropolitan districts having a central city of 100,000 or more or a gross population of 150,000 or more. Monthly rental data exclude rural-farm dwelling units]

Metropolitan district	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment: Number reporting	Bathing equipment: With private bathtub or shower in structure: Number	Bathing equipment: With private bathtub or shower in structure: Percent	All occupied units	Owner occupied: Number	Owner occupied: Percent	Occupied by nonwhite: Number	Occupied by nonwhite: Percent
Akron, Ohio	97,057	$26.21	96,033	75,214	78.3	94,924	49,840	52.5	3,487	3.7
Albany - Schenectady-Troy, N. Y	129,464	27.52	128,095	103,439	80.8	122,327	50,574	41.3	1,467	1.2
Allentown - Bethlehem-Easton, Pa	85,923	25.10	85,033	57,637	67.8	83,636	36,675	43.9	484	.6
Atlanta, Ga	121,441	18.74	119,999	67,452	56.2	117,384	38,211	32.6	34,150	29.1
Baltimore, Md	289,080	27.53	283,991	215,888	76.0	271,679	117,967	43.4	43,271	15.9
Birmingham, Ala	109,211	13.48	107,046	49,185	45.9	106,495	35,057	32.9	44,461	41.7
Boston, Mass	651,192	32.33	640,184	563,915	88.1	606,279	219,192	36.2	11,529	1.9
Bridgeport, Conn	60,301	28.77	59,143	49,678	84.0	57,478	21,511	37.4	1,147	2.0
Buffalo-Niagara, N. Y	233,963	28.63	231,819	197,729	85.3	224,969	84,655	37.6	5,849	2.6
Canton, Ohio	54,307	27.54	53,778	42,529	79.1	53,281	28,130	52.8	1,727	3.2
Charlotte, N. C	28,329	21.69	27,822	16,450	59.1	27,846	8,317	*29.9	8,042	28.9
Chattanooga, Tenn	50,300	15.04	49,754	25,100	50.4	48,786	18,292	37.5	10,374	21.3
Chicago, Ill	1,284,345	33.39	1,272,840	1,064,793	83.7	1,237,297	374,277	30.2	87,739	7.1
Cincinnati, Ohio	241,557	26.49	238,766	164,777	69.0	228,594	92,028	40.3	20,922	9.2
Cleveland, Ohio	347,866	31.59	345,994	305,594	88.3	335,885	130,956	39.0	22,302	6.6
Columbus, Ohio	103,263	28.96	101,317	82,951	81.9	99,537	41,158	41.3	8,995	9.0
Dallas, Tex	114,141	23.74	112,814	79,683	70.6	107,235	41,660	38.8	16,674	15.5
Davenport (Iowa)-Rock Island-Moline (Ill.)	50,497	29.80	50,040	32,314	64.6	49,530	23,894	48.2	677	1.4
Dayton, Ohio	77,166	29.22	76,159	53,015	69.6	75,516	34,306	45.4	5,361	7.1
Denver, Colo	119,077	25.83	116,687	83,698	71.7	113,911	47,618	41.8	2,967	2.6
Des Moines, Iowa	55,103	25.63	53,933	34,566	64.1	53,264	27,291	51.2	1,855	3.5
Detroit, Mich	617,992	33.60	611,394	524,115	85.7	594,688	266,949	44.9	39,455	6.6
Duluth (Minn.)-Superior (Wis.)	44,908	23.41	44,556	30,643	68.8	43,048	22,006	51.1	203	.5
Erie, Pa	36,340	24.60	35,667	29,954	84.0	35,223	14,766	41.9	412	1.2
Fall River-New Bedford, Mass	75,591	18.53	74,323	54,317	73.1	72,560	21,435	29.5	1,458	2.0
Flint, Mich	51,303	26.74	50,914	33,761	66.3	49,829	28,556	57.3	1,674	3.4

[1] For definition of median, see headnote, table 900.

No. 912.—Housing Characteristics for Selected Metropolitan Districts: 1940—Continued

Metropolitan district	All dwelling units	Median contract or estimated monthly rent [1]	Bathing equipment			All occupied units	Owner occupied		Occupied by nonwhite	
			Number reporting	With private bathtub or shower in structure						
				Number	Percent		Number	Percent	Number	Percent
Fort Wayne, Ind.	38,095	$29.04	37,623	28,364	75.4	37,132	20,496	55.2	705	1.9
Fort Worth, Tex.	62,832	18.82	61,838	41,339	66.9	59,633	26,902	45.1	8,352	14.0
Grand Rapids, Mich.	61,196	23.79	60,420	48,068	79.6	59,204	31,322	52.9	838	1.4
Harrisburg, Pa.	47,770	28.72	47,281	34,868	73.7	46,378	20,168	43.5	2,668	5.8
Hartford-New Britain, Conn.	132,848	31.12	130,093	114,566	88.1	129,810	46,745	36.0	2,429	1.9
Houston, Tex.	149,351	24.04	146,397	102,914	70.3	141,345	57,917	41.0	28,622	20.2
Huntington (W. Va.)-Ashland (Ky.)	44,797	19.14	44,070	27,995	63.5	43,510	19,021	43.7	1,715	3.9
Indianapolis, Ind.	135,179	25.16	133,260	88,532	66.4	130,068	53,003	40.8	16,616	11.2
Jacksonville, Fla.	52,956	18.33	52,207	33,792	64.7	51,180	17,750	34.7	16,214	31.7
Johnstown, Pa.	36,316	20.39	36,080	19,606	54.3	35,736	14,972	41.9	569	1.6
Kansas City (Mo.)-Kansas City (Kans.)	202,122	22.65	198,687	137,537	69.2	188,690	75,177	39.8	20,430	10.8
Knoxville, Tenn.	39,143	16.23	38,880	19,322	49.7	37,877	15,594	41.1	4,425	11.7
Los Angeles, Calif.	999,492	29.32	987,045	903,601	91.5	930,921	376,610	40.5	34,646	3.7
Louisville, Ky.	126,043	19.76	124,831	75,613	60.6	120,293	49,397	41.1	16,478	13.7
Lowell-Lawrence-Haverhill, Mass.	92,148	22.44	90,439	72,905	80.6	86,555	31,715	36.6	278	.3
Memphis, Tenn.	93,823	15.75	91,869	42,803	46.6	91,319	29,194	32.0	39,837	43.6
Miami, Fla.	85,136	30.49	83,050	69,760	84.0	70,994	29,163	41.1	10,026	14.1
Milwaukee, Wis.	223,061	33.19	221,356	179,084	80.9	215,665	81,177	37.6	2,756	1.3
Minneapolis-St. Paul, Minn.	268,484	30.93	265,469	205,550	77.4	256,646	120,447	46.9	3,228	1.3
Nashville, Tenn.	66,061	17.32	65,307	31,940	48.9	63,574	23,568	37.1	15,049	23.7
New Haven, Conn.	88,623	28.25	87,624	74,774	85.3	81,768	30,562	37.4	2,331	2.9
New Orleans, La.	149,006	16.89	147,899	104,725	70.8	144,566	37,048	25.6	43,595	30.2
New York-Northeastern New Jersey	3,424,485	37.75	3,354,661	3,052,094	91.0	3,160,300	746,688	23.6	170,101	5.4
Norfolk-Portsmouth-Newport News, Va.	86,589	20.22	84,547	51,898	61.4	82,917	30,159	36.4	28,007	33.8
Oklahoma City, Okla.	69,412	22.43	67,596	45,842	67.8	63,922	24,520	38.4	5,558	8.7
Omaha (Nebr.)-Council Bluffs (Iowa)	84,129	24.89	83,206	60,059	72.2	79,798	38,653	48.4	3,695	4.6
Peoria, Ill.	47,027	31.74	45,894	29,082	63.4	45,845	24,044	52.4	931	2.0
Philadelphia, Pa.	792,909	28.97	779,641	668,848	85.8	754,474	321,794	42.7	79,590	10.5
Pittsburgh, Pa.	512,538	25.60	507,028	291,801	57.6	502,064	196,544	39.1	28,692	5.7
Portland, Oreg.	141,697	22.86	139,605	116,040	83.1	133,144	70,478	52.9	1,769	1.3
Providence, R. I.	197,927	23.48	196,507	155,347	79.1	186,372	68,811	36.9	3,059	1.6
Reading, Pa.	48,293	26.92	47,896	37,975	79.3	46,749	22,381	47.9	606	1.3
Richmond, Va.	66,624	24.05	65,687	41,686	63.5	64,385	24,256	37.7	17,467	27.1
Rochester, N. Y.	119,880	33.57	116,694	105,299	90.2	113,895	51,805	45.5	1,090	1.0
Sacramento, Calif.	49,366	29.46	48,701	39,372	80.8	47,157	24,288	51.5	2,215	4.7
Saginaw-Bay City, Mich.	42,590	23.89	41,893	28,316	67.6	40,939	25,629	62.6	974	2.4
St. Louis, Mo.	409,595	23.81	405,380	278,461	68.7	385,374	142,764	37.0	40,780	10.6
Salt Lake City, Utah	57,109	26.22	56,778	46,384	81.7	54,801	30,068	54.8	494	.9
San Antonio, Tex.	86,389	17.23	85,837	55,234	64.3	81,335	34,066	41.9	6,551	8.1
San Diego, Calif.	86,788	27.37	85,925	76,528	89.1	79,813	35,015	43.9	2,079	2.6
San Francisco-Oakland, Calif.	485,087	32.90	477,600	433,525	90.8	454,519	188,039	41.4	16,438	3.6
Scranton-Wilkes-Barre, Pa.	151,184	21.97	149,493	100,031	66.9	148,294	63,775	43.0	596	.4
Seattle, Wash.	164,295	25.30	161,032	131,009	81.4	153,229	76,131	49.7	4,504	2.9
South Bend, Ind.	40,963	25.28	40,607	30,483	75.1	40,058	22,056	55.1	998	2.5
Spokane, Wash.	47,284	21.75	46,773	36,079	77.1	44,083	25,051	56.8	384	.9
Springfield-Holyoke, Mass.	107,483	26.47	106,154	95,719	90.2	102,921	37,107	36.1	1,108	1.1
Syracuse, N. Y.	73,336	29.62	71,945	60,449	84.0	70,336	27,009	38.4	709	1.0
Tacoma, Wash.	53,310	20.15	52,742	41,332	78.4	49,598	29,768	60.0	870	1.8
Tampa-St. Petersburg, Fla.	73,572	20.03	72,553	55,432	76.4	61,660	27,638	44.8	10,196	16.5
Toledo, Ohio	99,011	27.52	98,297	82,241	83.7	95,360	47,604	49.9	3,895	4.1
Trenton, N. J.	50,310	28.72	49,692	40,167	80.8	49,112	21,771	44.3	2,802	5.7
Tulsa, Okla.	56,847	22.67	55,020	37,688	67.4	53,712	22,875	42.6	5,477	10.2
Utica-Rome, N. Y.	53,045	23.63	52,586	40,525	77.1	50,819	20,828	41.0	275	.5
Washington, D. C.	252,773	47.73	248,858	204,214	82.1	237,609	89,575	37.7	45,367	19.1
Wheeling, W. Va.	51,368	18.44	50,721	28,246	55.7	50,381	22,147	44.0	1,667	3.3
Wichita, Kans.	39,925	22.28	39,317	27,507	70.0	38,161	16,810	44.1	1,676	4.4
Wilmington, Del.	50,349	31.97	49,829	38,235	76.7	48,583	21,248	43.7	4,835	10.0
Worcester, Mass.	79,881	26.21	77,892	66,794	85.8	77,262	28,733	37.2	481	.6
Youngstown, Ohio	93,495	28.13	92,450	65,618	71.0	92,250	48,494	52.6	5,503	6.0

[1] For definition of median, see headnote, table 900.

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. II, Part I.

No. 913.—Nonfarm Mortgaged Properties, Owner-Occupied One-Family—Interest Rate, Outstanding Indebtedness, Value, Type of Holder, and Type of Payment: 1940

[Percent not shown where less than 0.1]

SUBJECT	Number or amount	Percent
Owner-occupied 1-family mortgaged properties	4,025,815	
INTEREST RATE ON FIRST MORTGAGE		
Reporting interest rate	3,845,513	100.0
Under 4.0 percent	29,554	.8
4.0	68,248	1.8
4.1-4.4	4,826	.1
4.5	663,964	17.3
4.6-4.9	1,543	
5.0	762,254	19.8
5.1-5.4	5,770	.2
5.5	286,759	7.5
5.6-5.9	1,188	
6.0	1,714,160	44.6
6.1-6.4	2,430	.1
6.5	29,103	.8
6.6-6.9	5,031	.1
7.0	162,674	4.2
7.1-7.4	6,305	.2
7.5	4,556	.1
7.6-7.9	575	
8.0	96,574	2.5
Average interest rate (percent)	5.55	
OUTSTANDING INDEBTEDNESS (First and junior mortgages)		
Reporting debt and value	3,745,366	100.0
Under $1,000	959,791	25.6
$1,000-$1,499	515,762	13.8
$1,500-$1,999	433,848	11.6
$2,000-$2,499	419,584	11.2
$2,500-$2,999	305,225	8.1
$3,000-$3,999	483,476	12.9
$4,000-$4,999	283,441	7.6
$5,000-$6,999	159,300	4.3
$6,000-$7,499	100,175	2.7
$7,500-$9,999	49,168	1.3
$10,000-$14,999	26,416	.7
$15,000-$19,999	5,756	.2
$20,000 and over	3,334	.1
RELATION OF DEBT TO VALUE		
Value of property (1,000 dollars)	16,489,836	
Average value (dollars)	4,403	
Debt on first and junior mortgages (1,000 dollars)	8,633,722	
Ratio debt to value (percent)	52.4	
Average debt (dollars)	2,305	

SUBJECT	Number or amount	Percent
HOLDER OF FIRST MORTGAGE (Data limited to properties reporting holder, debt, and value)		
Total properties	3,683,910	100.0
Building and loan association	753,531	20.5
Commercial and savings banks	872,808	23.7
Commercial bank	434,444	11.8
Savings bank	438,364	11.9
Life insurance company	166,880	4.5
Mortgage company	171,865	4.7
Home Owners' Loan Corporation	492,790	13.4
Individual	936,404	25.4
Other	289,632	7.9
Debt on first mortgage (1,000 dollars)	8,396,271	100.0
Building and loan association	1,476,430	17.6
Commercial and savings banks	2,284,601	27.2
Commercial bank	1,145,344	13.6
Savings bank	1,139,257	13.6
Life insurance company	659,166	7.9
Mortgage company	486,163	5.8
Home Owners' Loan Corporation	1,097,890	13.1
Individual	1,681,735	20.0
Other	710,286	8.5
TYPE AND FREQUENCY OF PAYMENTS ON FIRST MORTGAGE		
Total properties	4,025,815	100.0
Principal payments required	3,188,538	79.2
Real estate taxes included in payment	833,334	20.7
Monthly	780,128	19.4
Other than monthly	53,206	1.3
Real estate taxes not included in payment	2,300,386	57.1
Monthly	1,865,347	46.3
Other than monthly	435,039	10.8
Not reporting tax payment requirements	54,818	1.4
No principal payments required	549,605	13.7
Not reporting principal requirements	123,751	3.1
No regular payments required	163,921	4.1

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. IV, Part I.

No. 914.—Nonfarm Mortgaged Properties, Owner-Occupied One-Family—Debt and Value, and Average Interest Rate on First Mortgage, by States: 1940

Division and state	Total properties	Reporting debt and value	Value of property		Outstanding indebtedness (first and junior mortgages)			Average interest rate on first mortgage (percent)
			Total (1,000 dollars)	Average (dollars)	Total (1,000 dollars)	Percent of value	Average (dollars)	
United States	4,025,815	3,745,366	16,489,836	4,403	8,633,722	52.4	2,305	5.55
New England	308,102	291,167	1,486,008	5,104	764,412	51.4	2,625	5.38
Maine	20,320	18,667	58,017	3,108	25,550	44.0	1,369	5.59
New Hampshire	16,403	14,655	48,215	3,290	22,419	46.5	1,530	5.17
Vermont	9,679	9,038	32,879	3,638	14,071	42.8	1,557	5.36
Massachusetts	165,513	156,733	785,003	5,009	427,370	54.4	2,727	5.41
Rhode Island	24,625	23,623	121,611	5,148	59,771	49.1	2,530	5.49
Connecticut	71,562	68,451	440,283	6,432	215,230	48.9	3,144	5.28
Middle Atlantic	897,953	834,107	4,548,874	5,454	2,479,215	54.5	2,972	5.47
New York	395,763	373,740	2,267,436	6,067	1,261,098	55.6	3,374	5.37
New Jersey	169,000	154,099	920,492	5,973	492,485	53.5	3,196	5.48
Pennsylvania	333,190	306,268	1,360,947	4,444	725,633	53.3	2,369	5.59
East North Central	1,053,082	987,266	4,240,879	4,296	2,174,566	51.3	2,203	5.45
Ohio	317,781	299,267	1,334,397	4,459	687,728	51.5	2,298	5.51
Indiana	149,484	136,945	453,482	3,311	219,057	48.3	1,600	5.54
Illinois	239,483	222,239	1,116,933	5,026	553,471	49.6	2,490	5.42
Michigan	246,656	233,744	922,427	3,946	504,610	54.7	2,159	5.48
Wisconsin	99,678	95,071	413,640	4,351	209,699	50.7	2,206	5.14
West North Central	381,924	351,622	1,217,547	3,463	621,337	51.0	1,767	5.48
Minnesota	90,542	86,436	341,020	3,992	163,564	48.0	1,914	5.28
Iowa	70,972	63,991	193,764	3,028	95,726	49.4	1,496	5.33
Missouri	114,706	107,222	411,049	3,834	223,563	54.4	2,085	5.60
North Dakota	8,183	6,634	20,099	3,030	9,367	46.6	1,412	5.46
South Dakota	10,063	8,583	22,992	2,679	11,299	49.1	1,316	5.51
Nebraska	35,706	33,217	103,077	3,103	51,612	50.1	1,554	5.45
Kansas	51,752	46,539	125,547	2,698	66,208	52.7	1,423	5.74
South Atlantic	357,922	325,298	1,474,454	4,533	756,809	51.3	2,327	5.63
Delaware	11,623	11,028	59,839	5,426	28,421	47.5	2,577	5.68
Maryland	64,763	58,355	272,850	4,676	143,516	52.6	2,459	5.59
Dist. of Columbia	28,404	27,332	247,104	8,878	126,696	51.3	4,552	5.47
Virginia	55,706	50,909	238,324	4,681	124,863	52.4	2,453	5.54
West Virginia	30,729	26,798	105,943	3,953	49,673	46.9	1,854	5.65
North Carolina	51,999	46,712	151,501	3,243	78,351	51.7	1,677	5.64
South Carolina	20,166	17,500	64,923	3,710	32,613	50.2	1,864	5.68
Georgia	40,677	36,476	136,126	3,732	72,519	53.3	1,988	5.72
Florida	53,795	49,688	197,845	3,982	100,158	50.6	2,016	5.75
East South Central	140,494	125,463	419,970	3,347	217,740	51.8	1,735	5.64
Kentucky	45,191	40,310	149,062	3,698	77,585	52.0	1,925	6.09
Tennessee	44,801	40,826	137,892	3,378	70,243	50.9	1,721	5.52
Alabama	33,403	29,189	91,308	3,128	48,905	53.6	1,675	5.73
Mississippi	17,099	15,138	41,709	2,755	21,008	50.4	1,388	5.63
West South Central	252,676	229,487	724,992	3,159	393,269	54.2	1,714	5.97
Arkansas	19,903	16,251	41,908	2,579	20,217	48.2	1,244	6.08
Louisiana	37,003	34,531	120,631	3,493	64,177	53.2	1,859	5.83
Oklahoma	53,453	47,200	142,944	3,028	78,730	55.1	1,668	5.94
Texas	142,317	131,505	419,508	3,190	230,145	54.9	1,750	5.99
Mountain	120,288	108,957	348,945	3,203	175,310	50.2	1,609	5.79
Montana	11,517	10,544	32,183	3,052	14,794	46.0	1,403	5.92
Idaho	13,812	11,903	32,319	2,715	15,345	47.5	1,289	5.79
Wyoming	7,195	6,853	23,040	3,362	11,867	51.5	1,732	5.86
Colorado	38,400	34,220	110,637	3,233	56,240	50.8	1,643	5.71
New Mexico	8,225	7,098	22,092	3,112	10,629	48.1	1,497	6.42
Arizona	13,901	13,044	42,187	3,234	22,315	52.9	1,711	5.72
Utah	24,490	23,147	77,256	3,338	39,652	51.3	1,713	5.67
Nevada	2,748	2,148	9,231	4,298	4,470	48.4	2,081	5.67
Pacific	513,374	491,999	2,028,167	4,122	1,051,064	51.8	2,136	5.73
Washington	94,316	88,451	280,762	3,174	132,727	47.3	1,501	5.68
Oregon	51,723	48,301	154,080	3,190	72,679	47.2	1,505	5.62
California	367,335	355,247	1,593,326	4,485	845,658	53.1	2,380	5.75

Source: Department of Commerce, Bureau of the Census; Sixteenth Census Reports, Housing, Vol. IV, Part 1.

29. Manufactures

Census of Manufactures.—The basic source of comprehensive data on manufacturing production has been the Census of Manufactures conducted by the Bureau of the Census. This census was taken decennially from 1849 to 1899, for each fifth year thereafter through 1919, and biennially from 1921 through 1939. During the recent war years the Census of Manufactures was abandoned as directed by Executive Order No. 9152 in the interests of more important work related to the Nation's war effort.

The quinquennial censuses—those of 1904, 1909, 1914, and 1919—covered all factories or plants whose products were valued at $500 or more, but beginning with 1921, the minimum limit has been $5,000. Conceptually an establishment is a geographically isolated manufacturing unit maintaining independent bookkeeping records, regardless of its managerial or financial affiliations. An establishment—which may be a single plant or a group of closely located plants operated by a single plant or a group of closely located plants operated by a single company without separate records for each—is the basic reporting unit. In addition, the establishment is the basic unit of industrial classification, being assigned to an industry on the basis of its reported product of chief value.

"Value of products" represents the selling value at the plant or factory. Because of the use of the products of some establishments as materials for others, the total cost of materials and the total value of products for all industries in a given group, and for all groups in the aggregate, include much duplication, estimated at roughly one-third of the gross value of products. Such duplication is not, however, found to any great extent within individual industries. "Value added by manufacture," computed by subtracting "cost of materials, supplies, fuel, etc.," from value of product, provides a rough measure of the contribution of manufacturing processes to product values and is practically free of duplication.

Detailed quantity and value data on the output of manufactured products are compiled from reports of the Census of Manufactures. The "total value" figures for a group of products differ from the "value of products" of the corresponding industry as given in table 923. The product figures include the minor or secondary production of the commodity in plants engaged primarily in other lines of manufacture, whereas the industry figures which relate to the total output of a group of plants primarily engaged in a particular industry, include the value of the secondary products made by the plants classified in the industry.

Because the Bureau of the Census is prohibited from disclosing the operations of any individual company, general plant and detailed commodity information for any industry can be published only where a given industry in a given State or area is represented by three or more independently owned establishments of approximately the same size. This restriction has little effect upon tables for the entire United States, but there are many instances where because of the concentration of production in a few establishments, it has been necessary to combine data for presentation, rather than showing detailed industry data for each city and State.

Current and other statistics.—Monthly, quarterly, and annual commodity surveys are also conducted by the Bureau of the Census. These data are published currently in the Facts for Industry series. This series also includes releases of information collected by or for the War Production Board and successor agencies during the war and reconversion periods by the Census Bureau or other Federal agencies.

Reports on current activities of industries, or current movements of individual commodities, are also compiled by trade associations and trade journals, commercial agencies, and by such governmental bureaus as Labor Statistics, Agricultural Economics, Foreign and Domestic Commerce, Fish and Wildlife Service, Tariff Commission, and Internal Revenue, in addition to the Census Bureau previously mentioned.

Abbreviated balance sheet and income account data on all United States manufacturing corporations are compiled and published annually by the Bureau of Internal Revenue from corporation income and profits tax returns and holding company returns.

Data on financial operations and intercorporate relations of manufacturing corporations are collected from time to time by the Securities and Exchange Commission, the Tariff Commission, the Federal Trade Commission, and special investigating agencies. Financial statistics for certain manufacturing industries in the form of balance sheets, profit and loss statements, analyses of sales and expenses, lists of subsidiaries, types and amounts of security issues, and selected data on the salaries paid to officers and directors, are summarized and published for the leading corporations that are registered with the Securities and Exchange Commission. The Tariff Commission publishes commodity surveys which cover economic and competitive aspects of production, distribution, and international trade in selected important industries. Each survey deals with several products which are related because of the raw materials consumed, or competitive uses. The Federal Trade Commission has made several comprehensive studies of individual industries, notable among which are the reports on the motor-vehicle industry, certain industries processing agricultural raw materials, and the agricultural implement and machinery industry. Studies of individual industries have also been made by trade associations and private research agencies.

Material in other sections.—In addition to the statistics presented in this section, statistics on the output and activities of manufacturers will be found in various other sections of the Statistical Abstract. For example, data on wages and hours appear in section 8, Labor Force, Employment, and Pay Rolls; statistics on manufacturing corporations compiled from corporation income tax returns appear in section 14, National Government Finances; and statistics on lumber production in section 25, Forests and Forest Products. For page references to the commodity or industry, consult the index. For references to the important sources of statistics on manufacturing and related activities, see the listings under the appropriate subjects in the "Bibliography of Sources of Statistical Data," pages 972–1003.

Geographic coverage.—Statistics in this section relate to continental United States except as noted.

No. 915.—Manufactures—Summary: 1849 to 1939

[It is sometimes necessary, for various reasons but chiefly because of changes in census classification, to make adjustments in figures for earlier census years. Adjustments have been made in figures beginning with 1899 as a result of exclusion from Census of Manufactures since 1929 of the industries "Coffee and spice, roasting and grinding," "Flax and hemp, dressed," "Gas, illuminating and heating," "Grindstones," "Motion pictures, not including projection in theaters," "Peanuts, walnuts, and other nuts, processed or shelled," and "Railroad repair shops" (both steam and electric)]

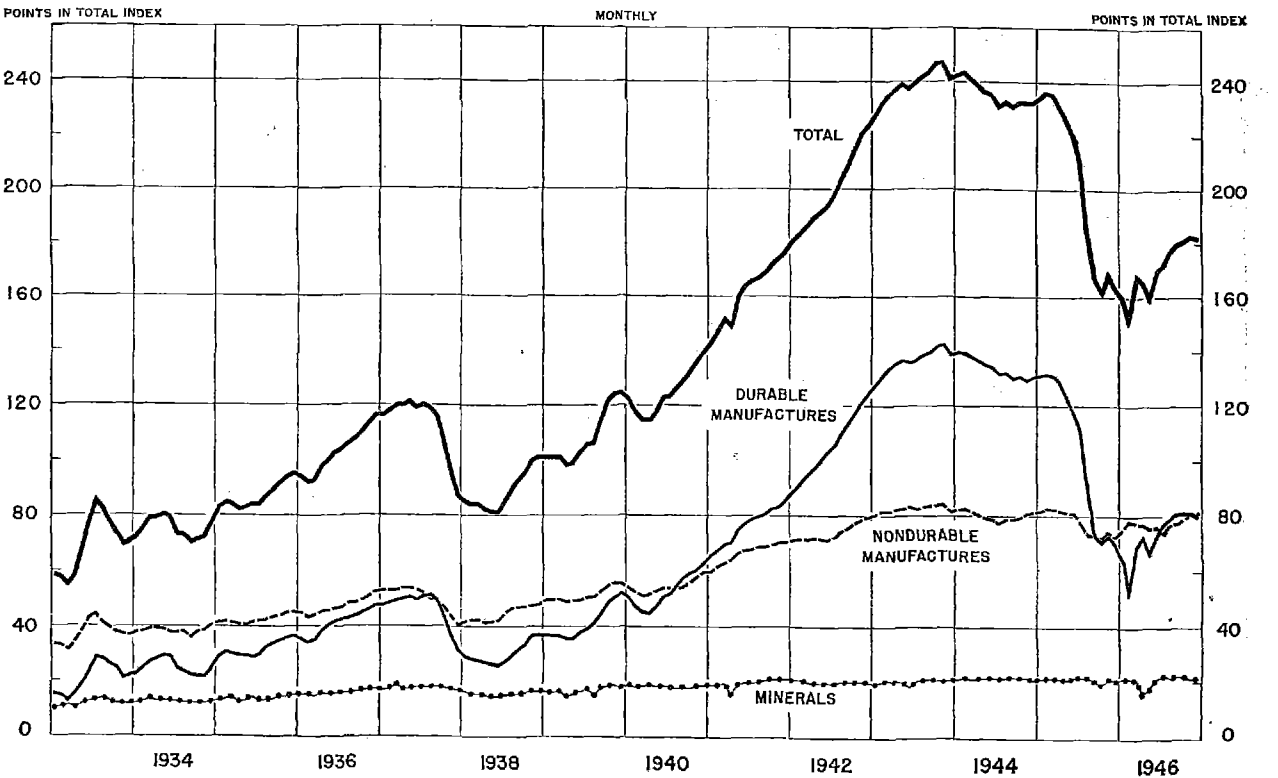
Census year	Number of establishments	Wage earners (average for year)	Wages ($1,000)	Cost of materials, containers, fuel, and purchased energy ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000) [1]
Factories and hand and neighborhood industries:						
1849 [2]	123,025	957,059	236,755	555,124	1,019,107	463,983
1859 [2]	140,433	1,311,246	378,879	1,031,605	1,885,862	854,257
1869 [2]	252,148	2,053,996	[3] 620,467	[3] 1,990,742	[3] 3,385,860	[3] 1,395,119
1879 [2]	253,852	2,732,595	947,954	3,396,824	5,369,579	1,972,756
1889 [2]	355,405	4,251,535	1,891,220	5,162,014	9,372,379	4,210,365
1899 [2]	512,191	5,306,143	2,320,938	7,343,628	13,000,149	5,656,521
Factories, excluding hand and neighborhood industries:						
1899 [2]	204,750	4,501,919	1,892,574	6,385,970	11,032,951	4,646,981
1904 [2]	213,444	5,181,660	2,440,851	8,233,790	14,252,961	6,019,171
1909 [2]	264,826	6,262,242	3,205,548	11,783,160	19,945,249	8,162,089
1914 [2]	269,193	6,613,189	3,787,399	14,020,417	23,442,692	9,422,276
1914 [4]	173,575	6,475,567	3,709,449	13,811,422	23,049,632	9,238,210
1919 [4]	210,268	8,423,964	9,611,002	36,229,015	59,964,027	23,735,012
1921 [4]	192,059	6,475,474	7,451,299	24,397,078	41,649,853	17,252,775
1923 [4]	192,096	8,194,170	10,148,624	33,611,809	58,181,296	24,569,487
1925 [4]	183,877	7,871,409	9,979,649	35,141,601	60,809,225	25,667,624
1927 [4]	187,629	7,848,070	10,099,465	34,010,075	60,335,469	26,325,394
1929 [4]	206,663	8,369,705	10,884,919	37,402,606	67,994,041	30,591,435
1931 [4]	171,450	6,163,144	6,688,541	21,229,356	39,829,888	18,600,532
1933 [4]	139,325	5,787,611	4,940,146	16,549,788	30,557,328	14,007,540
1935 [4]	167,916	7,203,794	7,311,329	[5] 26,441,145	44,993,699	[6] 18,552,553
1937 [4]	[7] 166,794	8,569,231	10,112,883	[5] 35,539,333	60,712,872	[6] 25,173,539
1939 [4]	[7] 184,230	7,886,567	9,089,941	[5] 32,160,107	56,843,025	[6] 24,682,918

[1] Value of products less cost of materials, containers, fuel, and purchased electric energy.
[2] For all establishments having products valued at $500 or more.
[3] Reduced to gold basis.
[4] For all establishments having products valued at $5,000 or more.
[5] Includes cost of contract work.
[6] Calculated by subtracting sum of cost of materials, containers, fuel, purchased electric energy, and cost of contract work from value of products. Not strictly comparable with years prior to 1935.
[7] An establishment operating two or more factories was counted as two or more establishments in censuses for 1937 and 1939. Total number was increased approximately 2,000 by this change.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

FIGURE K.—INDUSTRIAL PRODUCTION INDEXES: 1933 TO 1946

[Based on physical volume, adjusted for seasonal variation, 1935-39 average for total=100]



Source: Board of Governors of the Federal Reserve System.

No. 916.—Population, Wage Earners, and Production—Indexes: 1899 to 1939

[See general note, p. 811]

CENSUS YEAR	Population	Wage earners	Production (quantity) [1]	Production per wage earner	CENSUS YEAR	Population	Wage earners	Production (quantity) [1]	Production per wage earner
1899	100	100	100	100	1927	158	178	317	178
1904	110	115	124	108	1929	162	190	364	192
1909	121	139	158	114	1931	166	140	262	187
1914	131	147	186	127	1933	168	131	228	174
1919	140	191	222	116	1935	170	163	301	185
1921	145	147	194	132	1937	172	194	376	194
1923	149	186	280	151	1939	175	187	373	199
1925	154	178	298	167					

[1] Index of physical output from National Bureau of Economic Research.

No. 917.—Manufacturing Establishments Classified According to Number of Wage Earners: 1937 and 1939

[See general note, p. 811]

NUMBER OF WAGE EARNERS	1937				1939			
	Establishments	Average number of wage earners	Percent of total		Establishments	Average number of wage earners	Percent of total	
			Establishments	Wage earners			Establishments	Wage earners
Total	**166,794**	**8,569,231**	**100.0**	**100.0**	**184,230**	**7,886,567**	**100.0**	**100.0**
None	6,885		4.1		8,315		4.5	
1 to 5	62,164	170,174	37.3	2.0	75,930	203,052	41.2	2.6
6 to 20	46,402	514,487	27.8	6.0	49,015	542,679	26.6	6.9
21 to 50	23,138	750,922	13.9	8.8	23,646	764,814	12.8	9.7
51 to 100	11,911	852,373	7.1	9.9	11,908	848,423	6.5	10.8
101 to 250	9,745	1,522,670	5.8	17.8	9,458	1,472,651	5.1	18.7
251 to 500	3,911	1,363,000	2.3	15.9	3,653	1,268,983	2.0	16.1
501 to 1,000	1,660	1,133,323	1.0	13.2	1,495	1,024,297	.8	13.0
1,001 to 2,500	737	1,080,534	.4	12.6	634	937,136	.3	11.9
2,501 or more	241	1,181,748	.1	13.8	176	824,532	.1	10.5

No. 918.—Manufacturing Establishments Classified by Value of Products: 1939

[See general note, p. 811]

CLASS OF ESTABLISHMENTS ACCORDING TO VALUE OF PRODUCTS	ESTABLISHMENTS		WAGE EARNERS		VALUE OF PRODUCTS		VALUE ADDED BY MANUFACTURE	
	Number	Percent distribution	Average number	Percent distribution	Amount (thousands of dollars)	Percent distribution	Amount (thousands of dollars)	Percent distribution
Total	**184,230**	**100.0**	**7,886,567**	**100.0**	**56,843,025**	**100.0**	**24,682,918**	**100.0**
$5,000 to $19,999	60,593	32.9	189,575	2.4	680,777	1.2	395,900	1.6
$20,000 to $49,999	42,083	22.8	327,340	4.2	1,353,676	2.4	749,596	3.0
$50,000 to $99,999	25,490	13.8	389,637	4.9	1,811,463	3.2	955,006	3.9
$100,000 to $249,999	24,718	13.4	768,358	9.7	3,920,974	6.9	1,938,317	7.9
$250,000 to $499,999	13,066	7.1	839,222	10.6	4,626,937	8.1	2,167,507	8.8
$500,000 to $999,999	8,706	4.7	1,038,151	13.2	6,110,939	10.8	2,816,572	11.4
$1,000,000 to $2,499,999	6,088	3.3	1,463,278	18.6	9,298,230	16.4	4,276,718	17.3
$2,500,000 to $4,999,999	2,013	1.1	904,184	11.5	6,918,927	12.2	3,160,708	12.8
$5,000,000 and over	1,473	.8	1,966,822	24.9	22,121,102	38.9	8,221,595	33.3

Source of tables 916, 917, and 918: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 919.—Industrial Production—Indexes, by Groups: 1927 to 1946

[1935-39 average=100. For discussion of revisions beginning 1939, see Federal Reserve Bulletin, Oct. 1943; for discussion of revisions for earlier years, see Bulletins for Aug. 1940 and Sept. 1941. Monthly data adjusted for seasonal variation]

Year and month	Total	MANUFACTURES										
		Total	Durable manufactures							Nondurable manufactures		
			Total	Iron and steel	Machinery	Transportation equipment	Nonferrous metal and products	Lumber and products	Stone, clay, and glass products	Total	Textiles and products	Leather and products
1927	95	94	107	108	99	89	108	144	106	83	92	94
1928	99	99	117	121	106	108	118	142	110	85	87	93
1929	110	110	132	133	130	134	136	146	110	93	94	96
1930	91	90	98	97	100	91	106	105	96	84	74	84
1931	75	75	67	61	66	62	83	76	77	79	79	82
1932	58	57	41	32	43	38	52	51	51	70	71	76
1933	69	68	54	54	50	48	60	63	54	79	88	88
1934	74	74	65	61	69	69	62	64	64	81	76	91
1935	87	87	83	81	83	93	80	85	77	90	93	99
1936	103	104	108	114	105	110	104	105	103	100	104	103
1937	113	113	122	123	126	123	122	113	114	106	106	102
1938	89	87	78	68	82	72	80	90	92	95	85	93
1939	109	109	109	114	104	103	113	106	114	109	112	105
1940	125	126	139	147	136	145	139	116	124	115	114	98
1941	162	168	201	186	221	245	191	134	162	142	152	123
1942	199	212	279	199	340	464	214	134	168	158	157	122
1943	239	258	360	208	443	735	267	129	173	176	153	114
1944	235	252	353	206	439	719	259	125	164	171	148	113
1945	203	214	274	183	343	487	204	109	163	166	146	117
1946	170	177	192	150	240	232	[1] 157	131	192	165	162	122
January	160	163	166	102	217	220	150	108	172	161	151	117
February	152	154	138	43	188	199	141	119	185	167	160	133
March	168	173	183	169	207	209	139	125	192	166	162	134
April	165	176	190	159	225	245	132	130	190	164	161	131
May	159	167	175	109	230	239	128	129	175	161	165	127
June	170	176	193	154	241	238	137	133	190	162	165	128
July	172	177	202	180	243	241	151	129	192	167	145	103
August	177	184	208	184	254	242	159	135	197	164	163	120
September	179	185	211	185	261	240	172	137	204	165	168	119
October	181	188	214	184	268	237	184	136	200	168	169	117
November	183	191	214	178	271	235	192	142	202	173	174	121
December	182	190	210	159	275	235	197	141	207	173	164	115

Year	MANUFACTURES—continued								MINERALS		
	Nondurable manufactures—Continued										
	Manufactured food products	Alcoholic beverages	Tobacco products	Paper and products	Printing and publishing	Petroleum and coal products	Chemical products	Rubber products	Total	Fuels	Metals
1927	88	--------	90	74	93	78	73	83	100	97	116
1928	93	--------	92	79	96	87	78	98	99	95	120
1929	101	--------	96	85	104	96	89	100	107	103	134
1930	100	--------	93	79	97	89	87	78	93	91	102
1931	90	--------	87	74	88	80	78	72	80	82	68
1932	79	--------	79	65	74	69	68	64	67	72	36
1933	83	--------	80	76	75	74	76	77	76	80	51
1934	88	74	87	75	80	79	83	86	80	83	58
1935	89	89	90	86	89	85	89	93	86	89	73
1936	98	109	99	98	99	97	99	107	99	99	102
1937	103	108	103	107	109	108	112	104	112	109	127
1938	101	96	102	95	96	100	96	83	97	99	86
1939	108	98	106	114	106	110	112	113	106	105	113
1940	113	101	109	123	112	120	130	123	117	114	134
1941	127	117	120	150	127	135	176	163	125	122	149
1942	134	118	131	142	115	147	278	172	129	125	148
1943	145	117	133	139	111	185	384	228	132	132	126
1944	152	144	125	139	101	247	324	234	140	145	113
1945	150	178	136	139	108	236	284	215	137	143	101
1946	[1] 149	191	156	145	127	[1] 173	236	225	134	142	[1] 88

[1] Preliminary.

No. 919.—Industrial Production—Indexes, by Groups: 1927 to 1946—Con.

Year and month	Manufactures—continued								Minerals		
	Nondurable manufactures—Continued										
	Manufactured food products	Alcoholic beverages	Tobacco products	Paper and products	Printing and publishing	Petroleum and coal products	Chemical products	Rubber products	Total	Fuels	Metals
1946											
January	154	231	143	133	118	166	234	215	141	146	107
February	160	238	156	140	128	161	232	216	141	149	93
March	156	176	161	148	127	171	232	221	137	145	89
April	153	169	154	146	126	166	235	219	104	108	76
May	145	155	163	142	124	163	231	215	115	124	63
June	139	161	153	146	129	174	233	218	139	149	78
July	150	176	140	136	124	178	235	211	146	153	103
August	147	174	155	147	129	182	237	221	144	150	107
September	138	227	157	150	128	181	235	234	146	151	111
October	146	206	173	152	132	179	238	234	145	150	111
November	156	213	169	153	130	177	243	243	136	140	117
December	161	234	148	150	138	174	247	248	136	141	108

Source: Board of Governors of the Federal Reserve System. Figures published monthly in Federal Reserve Bulletin.

No. 920.—Manufactures—Prime Movers, Motors, and Generators, by Number and Rated Capacity: 1899 to 1939

[See headnote, table 915]

Kind	1899	1909	1919	1929	1939
Number of establishments reporting power equipment	[1] 131,309	[1] 181,994	[1] 219,398	190,091	[2] 179,674
Prime movers, horsepower	[3] 9,633,215	[4] 16,393,467	19,432,157	19,328,309	21,239,195
Electric motors driven by purchased energy, horsepower	178,176	1,669,226	8,965,406	21,793,762	29,213,085
Prime movers:					
Steam engines:					
Number	[5] 127,145	[5] 148,001	110,609	62,395	42,538
Horsepower	[5] 7,999,241	[5] 13,806,053	13,346,169	9,157,755	6,533,429
Steam turbines:					
Number	(6)	(6)	5,655	8,883	12,631
Horsepower	(6)	(6)	3,098,698	7,409,748	11,295,872
Diesel and semi-Diesel engines:					
Number	(6)	(6)	(6)	(6)	5,311
Horsepower	(6)	(6)	(6)	(6)	630,181
Other internal-combustion engines:					
Number	[5] 14,231	[5] 33,866	[5] 30,080	[6] 10,991	10,278
Horsepower	[6] 132,961	[5] 739,736	[5] 1,223,296	[5] 1,203,303	1,176,044
Hydroturbines and water wheels:					
Number	[7] 23,078	[7] 21,226	[7] 13,952	6,511	3,854
Horsepower	[7] 1,453,821	[7] 1,819,465	[7] 1,763,994	1,557,503	1,603,669
Electric generators, kilowatt rating	(8)	(8)	(8)	7,591,999	9,658,828
Electric motors, total horsepower	475,342	4,582,689	15,612,644	33,844,131	45,291,319
Driven by purchased energy:					
Number	(8)	193,898	954,916	2,655,142	4,138,287
Horsepower	178,176	1,669,226	8,965,406	21,793,762	29,213,085
Driven by energy generated in plant:					
Number	16,317	180,791	465,519	829,959	1,224,478
Horsepower	297,166	2,913,463	6,647,238	12,050,369	16,078,234

[1] Because of change from $500 to $5,000 in minimum-value-of-products limit, "Number of establishments reporting power equipment" figures for 1919 and earlier years are not comparable with those for 1929 and 1939. This change did not, however, materially impair comparableness of figures for other items in this table.
[2] Returns for "Logging camps and logging contractors (not operating mills)," numbering 967, were excluded from power tabulations.
[3] Includes 47,192 horsepower reported as other owned power, not distributed by type of prime mover.
[4] Includes 28,213 horsepower reported as other owned power, not distributed by type of prime mover.
[5] Figures for "Steam engines" include data for "Steam turbines," not reported separately.
[6] Figures for "Other internal-combustion engines" include data for "Diesel and semi-Diesel engines," not reported separately.
[7] Includes data for water motors.
[8] Not available.

Source: Dept. of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures, 1939.

No. 921.—Manufactures—Rated Capacity of Prime Movers, Motors, and Generators, and Consumption of Electric Energy, by Geographic Divisions and by Industry Groups: 1939

Geographic division and industry group	Establishments		Prime movers, horsepower	Generators, kilowatt rating	Electric motors, horsepower			Electric energy (millions of kilowatt-hours)		
	Number	Number reporting power equipment			Total	Driven by purchased energy	Driven by plant energy	Generated in plant	Sold	Purchased
United States	184,230	[1] 179,674	21,239,195	9,658,828	45,291,319	29,213,085	16,078,234	28,751	2,922	45,040
New England	16,136	15,733	1,968,574	1,045,303	3,867,593	2,518,491	1,349,102	2,380	98	3,386
Middle Atlantic	56,291	54,922	5,080,350	2,077,345	11,542,265	7,606,740	3,935,525	5,592	882	12,950
East North Central	40,415	39,825	6,423,434	3,130,324	15,592,605	9,610,304	5,982,301	9,416	980	10,883
West North Central	14,947	14,772	828,385	372,094	2,103,829	1,487,058	616,771	1,047	157	2,051
South Atlantic	17,317	16,666	2,759,673	1,433,118	4,737,398	2,897,014	1,840,384	5,389	413	5,694
East South Central	7,275	6,962	1,093,164	402,845	1,904,465	1,305,852	598,613	1,418	79	3,787
West South Central	10,021	9,804	1,433,406	458,217	1,689,754	1,050,992	638,762	1,367	86	1,961
Mountain	4,011	3,869	530,539	226,342	799,562	528,576	270,986	608	119	1,065
Pacific	17,817	17,121	1,121,620	513,240	3,053,848	2,208,058	845,790	1,534	109	3,263
Food and kindred products	51,448	50,972	1,985,395	720,413	4,652,156	3,656,029	996,127	1,470	80	4,998
Tobacco manufactures	765	751	49,665	31,512	80,661	50,846	29,815	53	4	66
Textile-mill products and other fiber manufactures	6,444	6,236	1,441,513	899,354	3,184,229	2,228,977	955,252	1,774	172	5,202
Apparel and other finished products made from fabrics and similar materials	20,206	18,779	24,194	14,050	231,806	220,271	11,535	12	1	342
Lumber and timber basic products	11,520	9,842	1,687,664	531,935	1,709,125	916,470	792,655	896	185	526
Furniture and finished lumber products	8,457	8,394	406,360	181,084	940,288	634,436	305,852	192	5	418
Paper and allied products	3,279	3,237	2,792,900	1,546,870	3,498,419	1,336,303	2,162,116	6,347	212	3,258
Printing, publishing, and allied industries	24,878	24,809	53,679	33,088	763,903	717,994	45,909	50	3	813
Chemicals and allied products	9,203	9,130	2,106,028	1,103,147	2,932,044	1,681,652	1,250,392	4,433	176	5,554
Products of petroleum and coal	989	977	1,389,421	409,210	1,770,365	1,018,891	751,474	1,646	115	1,909
Rubber products	595	579	288,170	167,248	983,332	701,757	281,575	508	5	1,082
Leather and leather products	3,508	3,448	150,166	88,972	418,122	309,866	108,256	136	21	287
Stone, clay, and glass products	7,024	6,908	947,183	517,256	2,991,046	2,089,488	901,558	1,627	34	3,259
Iron and steel and their products, except machinery	8,994	8,911	5,344,511	1,877,701	12,348,399	7,277,940	5,070,459	5,949	1,364	7,651
Nonferrous metals and their products	5,600	5,558	671,692	412,526	1,553,990	1,212,772	341,218	1,474	312	4,794
Electrical machinery	2,014	1,997	354,449	248,697	1,016,877	664,874	352,003	470	53	1,015
Machinery (except electrical)	9,506	9,459	434,109	253,494	2,746,416	2,177,888	568,528	353	11	1,643
Automobiles and automobile equipment	1,133	1,069	853,672	502,339	2,231,363	1,393,294	838,069	1,175	128	1,421
Transportation equipment except automobiles	968	959	131,924	60,641	826,261	574,739	251,522	67	4	419
Miscellaneous industries	7,699	7,659	126,500	59,291	412,517	348,598	63,919	119	37	383

[1] Returns for "Logging camps and logging contractors (not operating mills)," numbering 967, were excluded from power tabulations.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 922.—Industrial Power Requirements of Manufacturing and Extracting Industries: 1939 to 1946

[Based on reports filed by more than 5,000 manufacturing, industrial, and other establishments consuming over 85 percent of the total energy used by such establishments. Use for 1946 was estimated. Data have been adjusted to census coverage based on 1939 Census of Manufactures and 1939 Census of Mineral Industries]

[In millions of kilowatt-hours]

INDUSTRY	1939	1940	1941	1942	1943	1944	1945	1946
Total	79,044	92,390	113,932	133,899	158,525	158,751	143,162	133,682
Manufacturing industries, total	70,518	82,661	103,109	120,844	143,963	144,319	129,183	120,280
Food and kindred products	6,386	6,532	7,315	7,905	8,561	8,724	8,988	9,603
Tobacco manufactures	115	126	140	145	160	164	177	176
Textile-mill products	6,800	7,394	9,119	9,794	9,377	8,816	8,436	8,895
Apparel and other finished products	357	420	514	554	605	539	661	658
Lumber and timber basic products	1,245	1,424	1,582	1,686	1,630	1,462	1,464	1,601
Furniture and finished lumber products	605	679	830	845	886	867	882	977
Paper and allied products	9,097	10,005	11,185	11,270	10,985	11,038	11,445	12,154
Printing and publishing	859	930	1,025	1,042	1,075	1,101	1,161	1,213
Chemicals and allied products	9,747	12,602	16,397	21,671	28,684	29,163	24,590	21,565
Products of petroleum and coal	3,438	3,844	4,358	4,621	5,229	6,243	6,539	6,385
Rubber products	1,584	1,652	2,073	1,754	2,137	2,494	2,683	3,015
Leather and leather products	402	416	523	559	556	556	579	587
Stone, clay, and glass products	4,851	5,301	6,547	6,968	6,070	5,100	5,400	6,627
Iron and steel and their products	12,246	14,810	18,703	20,316	22,364	23,290	21,702	19,406
Nonferrous metals and their products	5,954	7,805	10,663	15,375	23,495	20,755	14,912	11,811
Electrical machinery	1,432	1,817	2,522	2,999	3,542	3,658	3,385	2,955
Machinery, except electrical	1,985	2,549	3,634	4,816	5,811	5,861	5,136	4,796
Automobiles and automobile equipment	2,467	3,042	3,668	3,454	4,572	4,662	3,774	4,245
Transportation equipment	482	796	1,648	4,277	7,291	8,909	6,418	2,782
Miscellaneous industries	466	516	663	793	933	917	852	830
Government manufacturing industries, total	441	614	929	1,918	2,886	3,082	2,673	1,701
Shipbuilding and ship repairing	180	250	414	735	986	1,155	1,108	957
Arsenal and ordnance products	90	133	319	809	1,109	1,100	826	267
Miscellaneous government products	171	231	196	374	791	827	739	477
Extracting industries, total	8,085	9,115	9,894	11,137	11,676	11,350	11,306	11,701
Metal mining	2,895	3,340	3,697	4,164	4,227	3,819	3,424	3,503
Coal mining	3,525	3,938	4,181	4,856	5,168	5,238	5,382	5,546
Nonmetallic mining and quarrying	828	939	1,131	1,230	1,346	1,348	1,501	1,646
Crude petroleum and natural gas production	837	898	885	887	935	945	998	1,006

Source: Federal Power Commission; annual report, Industrial Electric Power in the United States, 1939-1946.

No. 923.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1939

[Figures do not represent exactly numbers of wage earners, values of products, etc., assignable to classes of commodities from which industries derive their names, as it is necessary for census purposes to classify each establishment as a whole in some one industry, according to its product of chief value, although in many cases a single establishment manufactures two or more classes of commodities. See also general note, p. 811].

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
All industries, total	1939	184,230	7,886,567	9,089,941	32,160,107	56,843,025	24,682,918
	1937	166,794	8,569,231	10,112,883	35,539,333	60,712,872	25,173,539
	1935	167,916	7,203,794	7,311,329	26,441,145	44,993,699	18,552,553
	1929	206,663	8,369,705	10,884,919	[2]37,402,606	67,994,041	30,591,435
Food and kindred products, total	1939	51,448	823,693	913,985	7,062,039	10,618,026	3,555,987
	1937	48,763	800,503	981,409	7,924,135	11,294,890	3,370,755
	1935	48,982	800,108	804,159	6,738,854	9,543,015	2,804,162
	1929	55,325	740,937	895,713	[2]8,318,856	11,668,705	3,339,848
Meat products, total	1939	3,387	147,263	185,213	2,510,514	3,002,639	492,125
Meat packing, wholesale	1939	1,478	119,853	161,524	2,226,539	2,648,326	421,787
Custom slaughtering, wholesale	1939	40	640	689	478	1,933	1,455
Sausages, prepared meats, and other meat products—not made in meat-packing establishments	1939	1,067	11,277	13,473	165,045	208,048	43,003
Sausage casings—not made in meat-packing establishments	1939	37	987	882	3,709	6,015	2,305
Poultry dressing and packing, wholesale	1939	765	14,506	8,645	114,743	138,318	23,575
Dairy products, total	1939	9,535	50,756	54,539	870,023	1,153,560	283,537
Creamery butter	1939	3,506	17,953	18,379	418,752	492,221	73,470
Cheese	1939	2,682	5,009	5,156	91,440	108,207	16,767
Condensed and evaporated milk	1939	562	9,705	11,234	163,523	209,756	46,233
Ice cream and ices	1939	2,734	15,711	17,344	145,924	285,807	139,883
Special dairy products	1939	51	2,378	2,427	50,384	57,569	7,185
Canned and preserved foods, total	1939	3,053	134,471	88,741	520,630	838,126	317,496
Canned fish, crustacea, and mollusks	1939	214	15,735	7,228	40,022	65,456	25,434
Cured fish	1939	114	1,893	1,670	10,972	15,615	4,643
Canned and dried fruits and vegetables (including canned soups)	1939	2,007	98,022	65,235	356,281	587,343	231,063
Preserves, jams, jellies, and fruit butters	1939	171	3,717	3,126	26,682	38,026	11,344
Pickled fruits and vegetables and vegetable sauces and seasonings	1939	377	9,908	7,393	42,619	72,637	30,019
Salad dressings	1939	134	2,556	2,434	37,873	48,942	11,069
Quick-frozen foods	1939	36	2,640	1,656	6,183	10,107	3,925
Grain-mill products, total	1939	3,746	50,682	56,606	914,504	1,240,464	325,959
Flour and other grain-mill products	1939	2,143	24,771	28,370	506,062	649,943	143,882
Prepared feeds (including mineral) for animals and fowls	1939	1,383	15,401	16,253	302,640	401,880	99,240
Cereal preparations	1939	70	7,458	9,857	58,034	128,383	70,349
Rice cleaning and polishing	1939	72	2,346	1,533	33,803	42,363	8,561
Blended and prepared flour made from purchased flour	1939	78	706	593	13,966	17,894	3,928
Bakery products, total	1939	18,399	230,706	290,551	649,477	1,411,817	762,340
Bread and other bakery products (except biscuit, crackers, and pretzels)	1939	18,043	201,533	262,002	567,427	1,211,024	643,597
Biscuit, crackers, and pretzels	1939	356	29,173	28,550	82,049	200,793	118,743

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Food, etc.—Continued							
Sugar, total	**1939**	**190**	**28,760**	**31,131**	**441,845**	**557,793**	**115,947**
Cane sugar—except refineries	1939	78	4,217	2,573	23,017	33,527	10,510
Cane-sugar refining	1939	27	14,133	16,197	333,877	389,870	55,993
Beet sugar	1939	85	10,410	12,361	84,951	134,396	49,445
Confectionery and related products, total	**1939**	**1,318**	**58,891**	**52,082**	**251,825**	**457,563**	**205,738**
Candy and other confectionery products	1939	1,252	49,740	41,085	170,736	297,762	127,026
Chocolate and cocoa products	1939	39	6,464	7,711	63,460	99,018	35,559
Chewing gum	1939	27	2,627	3,286	17,630	60,783	43,153
Beverages, total	**1939**	**5,745**	**67,777**	**95,293**	**432,143**	**1,088,340**	**656,198**
Nonalcoholic beverages	1939	4,504	21,265	20,345	153,935	365,779	211,844
Malt liquors	1939	605	36,088	62,231	162,897	526,077	363,180
Malt	1939	52	1,459	2,593	39,296	58,479	19,183
Wines	1939	301	2,056	2,023	19,387	32,782	13,395
Liquors, distilled	1939	135	4,091	4,885	28,384	56,080	27,696
Liquors, rectified or blended	1939	148	2,818	3,216	28,245	49,144	20,899
Miscellaneous food preparations and kindred products, total	**1939**	**6,075**	**54,447**	**59,828**	**471,077**	**867,724**	**396,647**
Baking powder, yeast, and other leavening compounds	1939	47	2,334	3,654	14,462	31,775	17,312
Cooking and other edible fats and oils, not elsewhere classified	1939	56	4,672	5,397	154,358	186,252	31,895
Oleomargarine—not made in meat-packing establishments	1939	18	984	1,295	21,734	34,102	12,367
Corn sirup, corn sugar, corn oil, and starch	1939	35	6,764	10,586	66,916	119,408	52,493
Flavoring extracts and flavoring sirups, not elsewhere classified	1939	477	3,589	3,764	50,168	139,902	89,734
Vinegar and cider	1939	132	1,059	877	4,266	7,506	3,240
Ice, manufactured	1939	3,975	15,912	17,692	26,010	130,166	104,156
Macaroni, spaghetti, vermicelli, and noodles	1939	328	6,013	5,383	26,929	46,153	19,224
Food preparations, not elsewhere classified	1939	1,007	13,120	11,181	106,234	172,459	66,225
Tobacco manufactures, total	**1939**	**765**	**87,525**	**68,500**	**972,937**	**1,322,189**	**350,152**
	1937	852	92,158	70,291	947,628	1,272,688	325,059
	1935	890	90,543	59,448	809,025	1,093,400	284,375
	1929	1,788	116,119	94,579	[2] 429,272	1,246,242	([3])
Cigarettes	1939	35	27,426	26,068	811,068	1,037,748	226,679
Cigars	1939	598	50,897	34,240	79,249	160,754	81,505
Tobacco (chewing and smoking) and snuff	1939	132	9,202	8,193	81,719	123,687	41,968
Textile-mill products and other fiber manufactures, total [4]	**1939**	**6,444**	**1,082,602**	**908,379**	**2,108,926**	**3,930,678**	**1,821,752**
	1937	6,096	1,138,219	974,256	2,814,647	4,100,958	1,786,311
Cotton manufactures, total	**1939**	**1,248**	**409,317**	**292,536**	**595,394**	**1,168,171**	**572,777**
Cotton broad woven goods	1939	661	312,249	225,175	431,023	869,354	438,331
Cotton narrow fabrics	1939	163	13,318	11,776	22,934	48,501	25,566
Cotton yarn	1939	349	70,452	45,055	114,741	198,940	84,199
Cotton thread	1939	75	13,298	10,529	26,695	51,376	24,681

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[3] No comparable figure available as the internal-revenue tax is included in value of products but not in cost of materials, etc.
[4] No comparable figures available for 1929 and 1935.

No. 923.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Textiles, etc.—Continued							
Rayon and silk manufactures, total	1939	829	119,821	93,343	270,331	441,900	171,569
Rayon broad woven goods—regular factories or jobbers engaging contractors	1939	196	65,432	53,435	177,443	272,714	95,271
Rayon broad woven goods—contract factories	1939	79	4,313	3,120	627	5,307	4,680
Rayon narrow fabrics	1939	120	5,999	4,755	9,014	20,516	11,503
Rayon yarn and thread, spun or thrown—regular factories or jobbers engaging contractors	1939	52	5,930	3,997	18,627	26,471	7,844
Rayon throwing and spinning—contract factories	1939	32	2,423	1,480	592	3,066	2,474
Silk broad woven goods—regular factories or jobbers engaging contractors	1939	82	8,754	7,606	21,639	35,732	14,094
Silk broad woven goods—contract factories	1939	37	1,096	725	132	1,102	970
Silk narrow fabrics	1939	100	4,309	3,852	4,823	13,133	8,310
Silk yarn and thread spun or thrown—regular factories or jobbers engaging contractors	1939	53	9,191	6,736	34,027	48,005	13,978
Silk throwing and spinning—contract factories	1939	78	12,374	7,638	3,408	15,853	12,446
Woolen and worsted manufactures, total	1939	722	149,915	143,494	451,400	735,905	284,505
Woolen and worsted manufactures—regular factories or jobbers engaging contractors	1939	583	140,022	133,488	422,349	685,312	262,962
Woolen and worsted manufactures—contract factories	1939	76	6,072	6,061	2,097	13,157	11,059
Dyeing and finishing woolen and worsted	1939	63	3,821	3,945	26,953	37,437	10,484
Knit goods, total	1939	2,089	236,628	202,763	357,396	714,429	357,032
Hosiery—full-fashioned	1939	499	97,200	100,775	121,123	277,170	156,047
Hosiery—seamless	1939	433	61,852	41,862	66,575	138,665	72,090
Knitted cloth	1939	229	10,917	10,166	44,206	68,663	24,457
Knitted outerwear (except knit gloves)—regular factories or jobbers engaging contractors	1939	476	18,440	15,518	58,111	97,641	39,530
Knitted outerwear (except knit gloves)—contract factories	1939	233	4,109	3,198	769	6,550	5,780
Knitted underwear	1939	199	38,536	27,405	61,614	113,353	51,739
Knitted gloves	1939	20	5,574	3,839	4,998	12,386	7,387
Dyeing and finishing textiles, except woolen and worsted, total	1939	580	63,048	65,596	150,310	294,850	144,539
Dyeing and finishing cotton, rayon, silk, and linen textiles	1939	468	60,237	61,745	140,472	271,167	130,695
Cloth sponging and miscellaneous special finishing	1939	112	2,811	3,852	9,838	23,682	13,844
Carpets, rugs, and other floor coverings, total	1939	162	38,892	46,165	105,672	239,953	134,282
Carpets and rugs, wool	1939	43	25,590	30,144	61,066	140,338	79,272
Carpet yarn, woolen and worsted	1939	18	3,137	3,500	11,869	19,983	8,113
Carpets, rugs, and mats made from such materials as paper fiber, grass, jute, flax, sisal, cotton, cocoa fiber, and rags	1939	84	3,137	2,116	4,368	9,758	5,391
Linoleum, asphalted-felt-base and other hard-surface floor coverings, not elsewhere classified	1939	17	7,028	10,406	28,369	69,875	41,506

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Textiles, etc.—Continued							
Hats, except cloth and millinery, total	1939	254	23,639	24,272	53,094	101,256	48,163
Hat bodies and hats, fur-felt	1939	43	9,928	11,837	16,988	39,501	22,513
Hat bodies and hats, wool-felt	1939	12	4,421	4,210	8,174	16,010	7,836
Hats, straw	1939	11	488	438	727	1,549	822
Hatters' fur	1939	37	1,893	1,579	7,256	10,956	3,701
Finishing of men's and boys' hats of fur-felt, wool-felt, and straw	1939	151	6,909	6,207	19,949	33,240	13,291
Finishing of men's and boys' hats of fur-felt	1939	115	4,587	4,267	15,199	24,078	8,878
Finishing of men's and boys' hats of wool-felt	1939	10	151	147	656	981	325
Finishing of men's and boys' hats of straw	1939	26	2,171	1,793	4,094	8,181	4,087
Miscellaneous textile goods, total	1939	560	41,342	40,209	125,329	234,213	108,885
Felt goods, wool, hair, and jute (except woven felts and hat bodies and hats)	1939	37	3,346	3,857	13,048	23,574	10,526
Lace goods	1939	63	7,254	8,107	8,785	24,138	15,353
Batting, padding, and wadding; upholstery filling	1939	124	4,504	4,120	16,921	30,213	13,292
Processed waste and recovered wool fibers—regular factories or jobbers engaging contractors	1939	126	4,225	3,370	22,234	31,525	9,291
Processed waste and recovered wool fibers—contract factories	1939	27	619	564	245	1,449	1,204
Artificial leather and oilcloth	1939	36	3,976	5,391	25,250	43,434	18,184
Linen goods	1939	9	1,735	1,496	3,351	6,298	2,947
Jute goods (except felt)	1939	22	3,586	3,118	7,783	16,897	9,114
Cordage and twine	1939	116	12,096	10,185	27,711	56,686	28,974
Apparel and other finished products made from fabrics and similar materials, total[4]	1939	20,206	751,377	654,402	1,943,677	3,325,015	1,381,338
	1937	16,277	692,526	600,108	1,889,062	3,132,760	1,243,699
Men's and boys' tailored clothing, total	1939	2,449	137,487	139,728	334,557	598,273	263,716
Men's and boys' suits, coats, and overcoats (except work clothing)—made in inside factories or by jobbers engaging contractors	1939	1,371	89,031	96,044	329,609	536,613	207,004
Men's and boys' suits, coats, and overcoats (except work clothing)—made in contract factories	1939	1,078	48,456	43,684	4,948	61,660	56,713
Men's and boys' furnishings, work and sport garments, total	1939	1,770	166,945	105,578	287,692	489,939	202,247
Men's and boys' shirts (except work shirts), collars, and nightwear—made in inside factories or by jobbers engaging contractors	1939	449	57,082	37,323	107,492	181,174	73,682
Men's and boys' shirts (except work shirts), collars, and nightwear—made in contract factories	1939	141	13,371	7,619	1,147	11,192	10,045

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[4] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Apparel, etc.—Continued							
Men's and boys' underwear—made in inside factories or by jobbers engaging contractors	1939	44	5,332	3,032	10,096	15,598	5,502
Men's and boys' underwear—made in contract factories	1939	10	1,211	697	182	1,095	913
Trousers (semidress), wash suits, and washable service apparel	1939	297	19,541	12,841	34,813	60,985	26,172
Work shirts	1939	87	13,449	7,269	21,419	35,672	14,253
Work clothing (except work shirts), sport garments (except leather), and other men's and boys' apparel, not elsewhere classified	1939	742	56,959	36,797	112,544	184,223	71,679
Men's neckwear, total	1939	381	9,603	7,346	26,597	46,393	19,795
Men's neckwear—made in inside factories or by jobbers engaging contractors	1939	347	8,686	6,796	26,462	45,405	18,953
Men's neckwear—made in contract factories	1939	34	917	550	145	988	842
Men's and boys' hats and caps, and hat and cap materials, total	1939	325	4,179	3,620	8,652	16,293	7,641
Men's and boys' hats and caps (except felt and straw)	1939	270	3,383	2,877	5,711	11,605	5,894
Hat and cap materials; trimmings, etc.	1939	55	796	743	2,940	4,687	1,747
Women's and misses' outer clothing, total	1939	6,257	207,642	204,130	597,554	1,015,757	418,203
Women's and misses' blouses and waists—made in inside factories or by jobbers engaging contractors	1939	170	4,604	3,910	24,540	36,419	11,879
Women's and misses' blouses and waists—made in contract factories	1939	132	5,109	3,483	337	5,311	4,974
Women's and misses' dresses (except house dresses)—made in inside factories or by jobbers engaging contractors	1939	1,426	53,996	61,652	284,628	441,325	156,697
Women's and misses' dresses (except house dresses)—made in contract factories	1939	1,490	49,742	46,748	3,301	64,936	61,635
House dresses, uniforms, and aprons—made in inside factories or by jobbers engaging contractors	1939	487	27,833	17,638	64,683	104,446	39,763
House dresses, uniforms, and aprons—made in contract factories	1939	255	10,961	6,368	490	9,252	8,762
Coats, suits, and skirts (except fur coats)—made in inside factories or by jobbers engaging contractors	1939	1,120	24,048	33,561	194,095	281,146	87,051
Coats, suits, and skirts (except fur coats)—made in contract factories	1939	846	21,405	22,856	2,544	32,851	30,307
Women's and misses' clothing not elsewhere classified—made in inside factories or by jobbers engaging contractors	1939	231	6,281	5,387	22,652	35,759	13,108
Women's and misses' clothing not elsewhere classified—made in contract factories	1939	100	3,703	2,528	284	4,311	4,027

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

No. 923.—Manufactures—Summary for Industry Groups, 1929 to 1939, and for Subgroups and Industries, 1939—Continued

Group or industry	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Apparel, etc.—Continued							
Women's accessories except millinery, total	1939	1,064	58,952	43,597	143,125	248,786	105,662
Women's, children's, and infants' underwear and nightwear of knitted fabrics	1939	139	6,398	4,373	14,855	24,608	9,754
Women's, children's, and infants' underwear and nightwear of cotton and flannelette woven fabrics	1939	174	11,349	7,462	21,944	37,184	15,240
Women's, children's, and infants' underwear and nightwear of silk and rayon woven fabrics	1939	372	20,509	14,349	59,021	90,628	31,606
Corsets and allied garments	1939	272	18,765	15,734	40,105	84,418	44,313
Women's neckwear, scarfs, etc	1939	107	1,931	1,678	7,200	11,948	4,748
Millinery	1939	1,050	24,298	26,060	48,236	105,601	57,365
Children's and infants' outerwear, total	1939	574	23,804	19,176	52,862	96,484	43,622
Children's dresses—made in inside factories or by jobbers engaging contractors	1939	182	10,646	8,064	24,835	46,742	21,907
Children's dresses—made in contract factories	1939	114	4,487	2,599	211	3,842	3,630
Children's coats—made in inside factories or by jobbers engaging contractors	1939	108	2,130	3,008	17,162	24,971	7,809
Children's coats—made in contract factories	1939	45	1,181	1,325	204	1,947	1,743
Children's and infants' wear not elsewhere classified—made in inside factories or by jobbers engaging contractors	1939	103	4,365	3,503	10,378	17,942	7,564
Children's and infants' wear not elsewhere classified—made in contract factories	1939	22	995	678	73	1,041	968
Fur coats and other fur garments, accessories, and trimmings	1939	2,175	13,111	23,403	107,752	168,032	60,280
Miscellaneous apparel, total	1939	971	38,288	29,456	94,917	159,598	64,681
Belts (apparel) regardless of material	1939	245	4,222	4,067	9,900	19,076	9,176
Work gloves and mittens: Cloth, cloth and leather combined	1939	94	8,901	5,663	11,928	22,457	10,530
Dress and semidress gloves and mittens: Cloth and cloth and leather combined	1939	49	3,396	2,298	3,638	7,703	4,065
Handkerchiefs—made in inside factories or by jobbers engaging contractors	1939	60	3,734	2,627	13,835	20,419	6,585
Handkerchiefs—made in contract factories	1939	20	1,105	693	165	1,182	1,017
Suspenders, garters, and other goods made from purchased elastic material	1939	66	2,558	1,956	8,918	15,483	6,565
Robes, lounging garments, and dressing gowns	1939	264	7,377	5,701	25,684	39,830	14,146
Raincoats and other waterproof garments (except oiled cotton)	1939	76	2,323	1,874	7,083	11,304	4,221
Clothing, leather and sheep-lined	1939	97	4,672	4,578	13,766	22,142	8,376

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

NO. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Apparel, etc.—Continued							
Embroideries and trimmings, total	1939	1,431	17,828	15,567	26,152	62,677	36,525
Embroideries: Schiffli-machine products	1939	398	3,750	3,248	6,129	14,122	7,993
Embroideries, other than Schiffli-machine products—made in regular factories or by jobbers engaging contractors	1939	54	608	505	671	1,686	1,015
Embroideries, other than Schiffli-machine products—contract factories	1939	357	4,189	3,324	1,622	8,220	6,598
Trimmings (not made in textile mills), stamped art goods, and art needlework—made in regular factories or by jobbers engaging contractors	1939	227	3,728	3,153	15,944	26,139	10,195
Trimmings (not made in textile mills), stamped art goods, and art needlework—contract factories	1939	395	5,553	5,339	1,786	12,510	10,723
Miscellaneous fabricated textile products, total	1939	1,759	49,242	36,741	215,581	317,184	101,602
Curtains, draperies, and bedspreads—made in regular factories or by jobbers engaging contractors	1939	362	15,798	9,472	47,475	70,293	22,758
Curtains, draperies, and bedspreads—contract factories	1939	75	1,109	798	260	1,679	1,419
Housefurnishings (except curtains, draperies, and bedspreads)	1939	472	10,623	8,059	43,973	67,521	23,548
Textile bags—not made in textile mills	1939	216	11,991	10,003	93,807	121,702	27,895
Canvas products (except bags)	1939	334	3,869	3,621	13,030	24,408	11,378
Miscellaneous fabricated textile products not elsewhere classified	1939	300	5,852	4,789	17,037	31,640	14,604
Lumber and timber basic products, total	1939	11,520	360,613	310,381	504,243	1,122,058	617,815
	1937	10,420	387,514	339,787	512,475	1,146,285	633,810
	[2] 1935	8,734	303,527	225,253	331,548	747,886	416,338
	[3] 1929	17,764	509,218	538,008	[3] 715,612	1,827,056	1,114,444
Logging camps and logging contractors (not operating sawmills)	1939	967	22,785	22,703	28,165	69,621	14,456
Sawmills, veneer mills, and cooperage - stock mills, including those combined with logging camps and with planing mills	1939	7,391	265,185	214,920	280,019	692,945	412,925
Planing and plywood mills, total	1939	3,162	72,643	72,758	196,059	359,492	163,433
Planing mills not operated in conjunction with sawmills	1939	3,076	62,838	62,815	177,735	320,614	142,879
Plywood mills	1939	86	9,805	9,943	18,325	38,879	20,554

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[3] Not comparable with figures for 1937 and 1939 because the manufacture of venetian blinds was included.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Furniture and finished lumber products, total	1939	8,457	293,570	274,738	640,956	1,267,724	626,768
	1937	7,559	310,449	299,212	681,387	1,317,650	636,263
	[5] 1935	7,471	253,577	211,621	493,331	946,793	453,462
	[5] 1929	9,125	334,171	394,910	[2] 899,832	1,792,147	892,315
Household furniture, total	1939	3,392	143,051	133,579	282,111	570,468	288,357
Mattresses and bed springs	1939	947	18,342	19,498	60,942	113,115	52,173
Upholstered household furniture	1939	853	29,949	30,082	65,977	128,724	62,746
Household furniture except upholstered	1939	1,592	94,760	83,999	155,192	328,630	173,437
Office furniture	1939	152	11,776	13,674	22,570	54,750	32,180
Public building and professional furniture, total	1939	188	8,882	9,919	17,751	41,334	23,583
Public building furniture	1939	106	5,900	6,568	11,438	26,679	15,241
Laboratory, hospital, and other professional furniture	1939	82	2,982	3,351	6,314	14,655	8,342
Partitions, shelving, cabinet work, and office and store fixtures	1939	716	13,826	17,735	30,507	70,718	40,212
Wooden containers, total	1939	1,251	45,070	33,132	79,980	150,150	70,170
Baskets for fruits and vegetables	1939	153	8,048	4,470	5,749	14,286	8,538
Rattan and willowware (except furniture) and baskets other than vegetable and fruit baskets	1939	47	1,377	926	1,674	3,918	2,244
Cigar boxes: wooden, part wooden	1939	59	3,101	2,017	2,483	6,331	3,848
Wooden boxes except cigar boxes	1939	642	25,351	19,159	45,757	87,354	41,597
Cooperage	1939	350	7,193	6,560	24,318	38,261	13,943
Window and door screens, shades, and venetian blinds, total	1939	709	11,270	11,203	36,918	68,260	31,342
Window and door screens and weather strip	1939	162	2,830	2,984	7,842	15,224	7,381
Window shades	1939	273	3,261	3,411	15,410	27,071	11,661
Venetian blinds	1939	274	5,179	4,808	13,665	25,965	12,300
Caskets, coffins, burial cases, and other morticians' goods	1939	599	12,447	13,392	31,862	70,353	38,491
Miscellaneous wood products, total	1939	1,450	47,248	42,104	139,257	241,691	102,433
Excelsior	1939	53	925	700	1,382	2,987	1,606
Cork products	1939	35	2,923	3,302	8,412	17,724	9,311
Matches	1939	28	5,426	5,598	14,098	25,577	11,479
Wood preserving	1939	218	11,242	9,764	77,477	106,295	28,818
Lasts and related products	1939	48	1,519	1,995	2,026	6,672	4,646
Mirror frames and picture frames	1939	182	3,220	3,065	5,570	13,250	7,679
Wood products not elsewhere classified	1939	886	21,993	17,680	30,291	69,186	38,895
Paper and allied products, total [4]	1939	3,279	264,716	309,857	1,149,666	2,019,568	869,902
	1937	3,084	266,944	310,137	1,213,559	2,076,425	862,866
Pulp mills and paper and paperboard mills, total	1939	832	137,445	175,688	676,997	1,159,867	482,870
Pulp mills	1939	194	26,870	33,088	144,737	226,852	82,115

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[4] No comparable figures available for 1929 and 1935.
[5] Not comparable with figures for 1937 and 1939 because the manufacture of venetian blinds was excluded.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Paper, etc.—Continued							
Paper and paperboard mills	1939	638	110,575	142,600	532,261	933,016	400,755
Converted paper products, total	**1939**	**2,433**	**126,570**	**133,350**	**471,146**	**855,874**	**384,728**
Coated and glazed paper	1939	140	7,450	9,384	53,628	84,387	30,759
Envelopes	1939	169	8,689	9,597	24,623	50,118	25,495
Paper bags, except those made in paper mills	1939	119	11,081	10,629	53,964	85,776	31,812
Fiber cans, tubes, and similar products	1939	116	6,637	6,963	13,952	33,345	19,393
Paperboard containers and boxes not elsewhere classified	1939	1,338	62,530	63,806	213,839	382,710	168,871
Die-cut paper and paperboard, and converted cardboard	1939	121	4,354	5,454	16,069	33,264	17,194
Wallpaper	1939	46	4,054	5,333	11,696	24,969	13,273
Converted paper products not elsewhere classified	1939	384	21,775	22,185	83,375	161,306	77,930
Pulp goods (pressed, molded)	**1939**	**14**	**701**	**819**	**1,523**	**3,826**	**2,304**
Printing, publishing, and allied industries, total	1939	24,878	324,535	493,616	812,008	2,578,464	1,766,457
	1937	22,674	350,952	530,214	790,227	2,576,818	1,786,591
	1935	22,505	302,643	443,923	610,694	2,157,334	1,546,640
	1929	27,211	353,964	630,506	929,172	3,144,894	2,215,722
Newspapers, total	**1939**	**7,309**	**97,251**	**164,718**	**232,492**	**910,189**	**677,697**
Newspapers: publishing without printing	1939	431	260	363	5,315	11,964	6,649
Newspapers: publishing and printing	1939	6,878	96,991	164,355	227,177	898,225	671,048
Periodicals, total	**1939**	**2,558**	**21,421**	**33,553**	**174,297**	**468,847**	**294,550**
Periodicals: publishing without printing	1939	1,958	436	550	116,664	266,832	150,167
Periodicals: publishing and printing	1939	600	20,985	33,003	57,633	202,015	144,382
Books, total	**1939**	**1,396**	**22,773**	**33,638**	**79,289**	**236,752**	**157,463**
Books: publishing without printing	1939	556	135	196	35,548	109,579	74,031
Books: publishing and printing	1939	150	6,091	8,405	11,729	39,517	27,789
Books: printing without publishing	1939	690	16,547	25,038	32,012	87,656	55,644
General commercial (job) printing	**1939**	**9,595**	**96,039**	**132,945**	**191,734**	**515,436**	**323,702**
Lithographing and photolithographing (including preparation of stones or plates and dry transfers)	**1939**	**749**	**26,000**	**37,929**	**57,686**	**154,395**	**96,708**
Greeting cards (except hand-painted)	**1939**	**109**	**7,522**	**7,264**	**15,490**	**39,715**	**24,225**
Gravure, rotogravure, and rotary photogravure (including preparation of plates)	**1939**	**24**	**2,623**	**5,436**	**7,243**	**18,615**	**11,372**
Bookbinding and related industries	**1939**	**1,133**	**25,690**	**29,063**	**30,429**	**102,591**	**72,163**

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Printing, etc.—Continued							
Service industries for the printing trades, total	1939	2,005	25,216	49,069	23,847	131,925	108,577
Machine and hand typesetting (including advertisement typesetting)	1939	641	6,244	10,425	3,052	25,096	22,044
Engraving (steel, copperplate, and wood); plate printing	1939	436	5,353	7,156	6,029	22,164	16,134
Photoengraving not done in printing establishments (including preparation of plates)	1939	694	9,207	22,568	7,362	55,619	48,258
Electrotyping and stereotyping, not done in printing establishments	1939	234	4,412	8,920	6,904	29,045	22,141
Chemicals and allied products, total [2]	1939	9,203	287,136	356,176	1,854,140	3,733,658	1,879,517
	1937	8,618	313,539	377,487	1,942,250	3,718,406	1,776,156
Paints, varnishes, and colors, total	1939	1,255	28,173	39,816	288,959	518,847	229,887
Paints, varnishes, and lacquers	1939	1,166	22,334	31,702	245,571	434,961	189,390
Colors and pigments	1939	89	5,839	8,114	43,388	83,886	40,497
Animal and vegetable oils (not including lubricants or cooking and salad oils), total	1939	663	21,678	16,924	269,801	337,328	67,526
Cottonseed oil, cake, meal, and linters	1939	447	15,191	8,039	138,764	171,476	32,712
Linseed oil, cake, and meal	1939	25	2,120	3,193	56,456	68,012	11,556
Soybean oil, cake, and meal	1939	47	1,481	1,889	34,435	43,947	9,512
Essential oils	1939	14	255	357	6,861	9,814	2,953
Fish and other marine oils, cake, and meal	1939	76	1,523	1,308	8,907	13,622	4,715
Vegetable and animal oils, not elsewhere classified	1939	54	1,108	1,237	24,378	30,457	6,079
Drugs, medicines, toilet preparations, insecticides, and related products, total	1939	2,407	37,766	38,935	218,158	605,895	387,737
Drugs and medicines (including drug grinding)	1939	1,094	22,386	23,898	115,273	364,985	249,713
Perfumes, cosmetics, and other toilet preparations	1939	539	10,363	9,644	58,510	147,466	88,956
Insecticides, fungicides, and related industrial and household chemical compounds	1939	774	5,017	5,393	44,376	93,444	49,068
Soap and glycerin	1939	264	13,624	18,801	161,003	302,634	141,632
Rayon and allied products	1939	30	48,332	60,030	78,460	247,066	168,606
Hardwood distillation, charcoal, and naval stores, total	1939	823	5,094	3,731	23,848	38,319	14,471
Hardwood distillation and charcoal manufacture	1939	43	1,770	1,531	3,928	6,843	2,915
Wood naval stores	1939	25	2,353	1,867	6,524	14,114	7,590
Gum naval stores (processing but not gathering or warehousing)	1939	755	971	334	13,396	17,362	3,966

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Chemicals, etc.—Continued							
Fertilizers	1939	764	18,744	13,678	128,630	185,684	57,055
Industrial chemicals, total	1939	1,340	88,801	134,380	514,682	1,169,061	654,379
Tanning materials, natural dyestuffs, mordants, assistants, and sizes	1939	158	2,716	3,003	23,860	42,165	18,304
Coal-tar products, crude and intermediate	1939	49	2,338	3,598	25,557	42,917	17,360
Plastic materials	1939	38	6,966	9,840	40,564	77,653	37,090
Explosives	1939	80	7,242	10,964	26,860	71,053	44,193
Salt	1939	40	3,737	4,235	9,509	27,530	17,961
Compressed and liquefied gases—not made in petroleum refineries or in natural gasoline plants	1939	379	3,960	5,854	13,532	53,365	39,833
Bone black, carbon black, and lampblack	1939	53	1,574	2,001	6,103	14,627	8,523
Chemicals not elsewhere classified	1939	543	60,268	94,884	368,036	839,750	471,115
Miscellaneous chemical products, total	1939	1,657	24,924	29,882	170,600	328,824	158,225
Printing ink	1939	206	2,572	3,701	25,166	49,132	23,966
Ammunition	1939	13	4,264	4,953	13,004	29,091	16,087
Cleaning and polishing preparations, blackings, and dressings	1939	637	5,128	5,667	37,670	89,767	52,097
Glue and gelatin	1939	80	3,039	3,942	18,794	34,332	15,538
Grease and tallow (except lubricating greases)	1939	310	5,201	6,509	38,115	58,226	20,111
Lubricating oils and greases—not made in petroleum refineries	1939	232	2,128	2,713	28,931	49,057	20,126
Fireworks	1939	59	1,158	987	1,853	4,628	2,775
Candles	1939	28	840	817	3,338	6,329	2,991
Bluing	1939	13	55	56	386	1,142	756
Mucilage, paste, and other adhesives, except glue and rubber cement	1939	64	285	290	2,141	4,169	2,028
Writing ink	1939	15	254	247	1,202	2,951	1,749
Products of petroleum and coal, total[4]	1939	989	105,428	173,702	2,278,486	2,953,973	675,488
	1937	739	113,606	186,003	2,418,665	3,038,203	619,538
Petroleum refining	1939	485	72,840	128,214	1,933,264	2,461,127	527,862
Coke and byproducts, total	1939	112	21,693	32,481	261,217	346,978	85,761
Beehive coke	1939	29	685	701	3,567	4,781	1,214
Oven coke and coke-oven byproducts	1939	83	21,008	31,780	257,651	342,197	84,547
Paving and roofing materials, total	1939	360	10,485	12,522	80,433	140,581	60,148
Paving blocks and paving mixtures: asphalt, creosoted wood, and composition	1939	231	2,437	2,681	19,027	32,754	13,728
Roofing, built-up and roll; asphalt shingles; roof coating (except paint)	1939	129	8,048	9,841	61,046	107,827	46,421
Fuel briquets	1939	32	410	485	3,571	5,287	1,716

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[4] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Rubber products, total	1939	595	120,740	161,410	496,174	902,329	406,155
	1937	478	129,818	171,305	514,280	883,033	368,772
	1935	466	114,681	133,715	368,811	677,659	308,848
	1929	525	149,148	207,806	[2] 578,678	1,117,460	538,783
Tires and inner tubes	1939	53	54,115	89,774	349,557	580,929	231,372
Rubber boots and shoes	1939	13	14,861	16,802	20,749	49,981	29,231
Miscellaneous rubber industries, total	1939	529	51,764	54,835	125,868	271,419	145,551
Reclaimed rubber	1939	10	1,072	1,477	2,992	6,894	3,902
Rubber products not elsewhere classified	1939	519	50,692	53,358	122,875	264,525	141,650
Leather and leather products, total	1939	3,508	327,663	294,290	805,911	1,389,514	583,602
	[7] *1937*	*3,248*	*328,551*	*308,027*	*891,229*	*1,476,009*	*585,780*
	[7] 1937	3,364	331,955	311,293	899,469	1,491,513	592,043
	1935	3,506	310,755	279,740	694,293	1,224,431	530,139
	1929	4,285	318,472	359,461	[2] 1,132,022	1,906,201	774,179
Leather, tanned, curried, and finished, total	1939	446	47,252	56,783	229,044	346,438	117,394
Leather: tanned, curried, and finished—regular factories or jobbers engaging contractors	1939	335	41,795	50,570	222,741	329,728	106,987
Leather: tanned, curried, and finished—contract factories	1939	111	5,457	6,213	6,303	16,710	10,407
Leather products, total	1939	3,062	280,411	237,507	576,868	1,043,076	466,208
Industrial leather belting and packing leather	1939	190	2,337	2,861	13,596	24,410	10,814
Boot and shoe cut stock and findings	1939	520	18,845	17,196	90,487	129,399	38,912
Footwear (except rubber)	1939	1,070	218,028	183,658	388,439	734,673	346,234
Leather gloves and mittens	1939	233	9,995	7,409	13,763	26,831	13,068
Suitcases, briefcases, bags, trunks, and other luggage	1939	329	8,326	7,919	19,215	36,591	17,377
Women's pocketbooks, hand bags, and purses	1939	286	14,048	11,239	32,878	55,807	22,929
Small leather goods	1939	118	3,615	2,751	7,372	14,334	6,962
Saddlery, harness, and whips	1939	156	2,755	2,388	6,877	12,118	5,242
Leather goods not elsewhere classified	1939	160	2,462	2,087	4,241	8,911	4,671
Stone, clay, and glass products, total	1939	7,024	287,522	329,560	528,792	1,440,151	911,359
	1937	6,196	306,211	365,451	538,160	1,428,411	890,251
	1935	5,846	237,979	230,881	365,476	970,738	605,262
	1929	8,677	334,894	441,564	[2] 546,942	1,604,470	1,057,528
Flat glass	1939	37	16,739	24,009	33,849	102,389	68,540
Glassware, pressed or blown, total	1939	192	53,083	64,296	86,927	255,589	168,662
Glass containers	1939	77	25,753	34,181	59,893	158,272	98,378
Tableware, pressed or blown glass and glassware not elsewhere classified	1939	115	27,330	30,115	27,033	97,317	70,284
Mirrors and other glass products made of purchased glass	1939	557	10,012	10,615	26,455	49,886	23,432

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[7] 1937 figures in *italics* are comparable with 1939 statistics and exclude data for 115 establishments which have been transferred to another group. No adjustment was made for other years. 1937 statistics in roman type are comparable with statistics for earlier years.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Stone, clay, etc.—Continued							
Cement	1939	160	23,801	31,588	68,530	192,611	124,082
Structural clay products, total	1939	1,206	56,745	54,831	47,630	165,750	118,119
Brick and hollow structural tile	1939	800	29,069	26,349	22,470	78,153	55,684
Terra cotta	1939	12	1,099	1,299	757	3,175	2,418
Roofing tile	1939	16	628	616	376	1,825	1,449
Floor and wall tile (except quarry tile)	1939	49	5,681	5,931	5,142	17,659	12,517
Sewer pipe and kindred products	1939	65	6,406	6,818	4,628	18,296	13,668
Clay refractories, including refractory cement (clay)	1939	165	12,211	12,324	13,214	42,191	28,978
Clay products (except pottery) not elsewhere classified	1939	99	1,651	1,494	1,043	4,450	3,407
Pottery and related products, total	1939	290	33,105	37,459	28,927	98,884	69,957
Vitreous china plumbing fixtures	1939	25	4,534	6,316	6,982	21,979	14,997
Hotel china	1939	17	4,350	4,639	1,707	9,360	7,653
Whiteware	1939	31	11,728	13,150	8,157	27,801	19,644
Porcelain electrical supplies	1939	42	6,018	6,530	7,144	20,817	13,673
China firing and decorating (for the trade)	1939	24	421	426	1,119	2,334	1,215
Pottery products not elsewhere classified	1939	151	6,054	6,398	3,818	16,593	12,776
Concrete, gypsum, and plaster products	1939	2,559	39,869	42,613	114,424	257,598	143,174
Concrete products	1939	2,040	17,363	18,770	65,685	130,393	64,709
Gypsum products	1939	68	4,936	6,666	16,694	46,242	29,548
Mineral wool	1939	58	1,885	1,821	3,535	8,238	4,703
Wallboard and wall plaster (except gypsum), building insulation (except mineral wool), and floor composition	1939	124	6,227	6,288	14,804	35,754	20,949
Lime	1939	269	9,458	9,069	13,706	36,971	23,265
Monuments, tombstones, cut-stone, and stone products not elsewhere classified	1939	1,244	18,516	22,000	25,287	75,812	50,525
Miscellaneous nonmetallic mineral products, total	1939	779	35,654	42,148	96,764	241,633	144,868
Abrasive wheels, stones, paper, cloth, and related products	1939	124	7,734	10,683	26,506	71,271	44,765
Asbestos products (except steam packing and pipe and boiler covering)	1939	79	9,979	11,579	23,928	60,774	36,846
Steam and other packing; pipe and boiler covering	1939	134	5,907	7,190	17,608	37,170	19,562
Natural graphite, ground and refined	1939	6	56	66	852	1,251	399
Minerals and earths, ground or otherwise treated	1939	237	5,858	5,750	14,660	38,903	24,244
Sand-lime brick, block and tile	1939	27	346	414	638	1,916	1,278
Nonclay refractories	1939	46	4,792	5,316	11,598	26,906	15,308
Statuary and art goods (except stone and concrete), factory production	1939	126	983	1,150	975	3,440	2,465
Iron and steel and their products, except machinery, total[2]	1939	8,994	966,367	1,313,633	3,635,871	6,591,530	2,955,660
	1937	8,382	1,140,929	1,619,788	4,056,338	7,445,350	3,389,012

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Iron and steel, etc.—Continued							
Blast furnaces, steel works, and rolling mills, total	1939	334	388,441	598,037	2,036,191	3,270,822	1,234,631
Blast-furnace products	1939	81	19,537	28,312	463,719	550,802	87,083
Steel works and rolling mills	1939	253	368,904	569,724	1,572,472	2,720,020	1,147,548
Iron and steel foundry products, total	1939	1,482	123,045	151,738	170,169	463,716	293,547
Gray iron and semisteel castings	1939	1,161	58,428	70,758	78,972	209,720	130,748
Malleable iron castings	1939	83	18,041	21,555	17,951	53,451	35,500
Steel castings	1939	164	30,088	41,942	45,232	135,466	90,234
Cast iron pipe and fittings	1939	74	16,488	17,483	28,014	65,079	37,065
Tin cans and other tinware not elsewhere classified	1939	248	31,770	36,398	249,044	372,616	123,572
Wire products	1939	800	54,870	68,235	180,770	348,228	167,458
Wire drawn from purchased rods	1939	95	21,969	29,966	99,982	176,503	76,521
Nails, spikes, etc., not made in wire mills or in plants operated in connection with rolling mills	1939	36	2,515	2,730	5,836	12,908	7,072
Wirework not elsewhere classified	1939	669	30,386	35,539	74,952	158,817	83,865
Cutlery, tools, and hardware, total	1939	1,196	73,664	84,057	116,121	319,455	203,334
Cutlery (except aluminum, silver, and plated cutlery) and edge tools	1939	266	15,399	16,797	18,756	59,924	41,168
Tools (except edge tools, machine tools, files, and saws)	1939	387	15,343	18,002	27,355	75,200	47,935
Files	1939	22	3,205	3,839	2,453	11,294	8,841
Saws	1939	37	4,072	5,198	6,784	18,471	11,686
Hardware not elsewhere classified	1939	434	35,645	40,221	60,772	154,476	93,704
Heating apparatus and plumbers' supplies, total	1939	1,673	119,919	149,088	294,670	686,126	391,456
Enameled iron sanitary ware and other plumbers' supplies (not including pipe and vitreous and semivitreous china sanitary ware)	1939	259	24,605	30,769	52,630	125,578	72,948
Oil burners, domestic and industrial	1939	130	1,498	1,893	10,273	18,468	8,195
Power boilers and associated products	1939	448	18,888	25,298	70,655	140,960	70,305
Steam and hot-water heating apparatus (including hot-water furnaces)	1939	68	8,493	9,922	17,165	45,378	28,213
Stoves, ranges, water heaters, and hot-air furnaces (except electric)	1939	449	41,701	48,069	97,475	223,427	125,952
Steam fittings, regardless of material	1939	181	21,815	29,630	37,667	111,986	74,318
Heating and cooking apparatus, except electric, not elsewhere classified	1939	138	2,919	3,508	8,805	20,330	11,525
Metal stamping, enameling, galvanizing, japanning, and lacquering, total	1939	963	55,551	64,352	136,284	283,599	147,315
Vitreous enameled products, including kitchen, household, and hospital utensils	1939	55	10,809	11,442	20,348	44,239	23,891
Automobile stampings	1939	90	8,597	11,970	21,827	47,833	26,006

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Iron and steel, etc.—Continued							
Stamped and pressed metal products (except automobile stampings)	1939	655	33,112	37,535	89,141	178,395	89,254
Enameling, japanning, and lacquering	1939	80	1,821	2,062	2,456	6,936	4,480
Galvanizing and other coating—carried on in plants not operated in connection with rolling mills	1939	83	1,212	1,343	2,513	6,196	3,683
Fabricated structural steel and ornamental metalwork, total	1939	1,343	43,217	58,081	191,475	332,889	141,414
Fabricated structural steel and ornamental metalwork, made in plants not operated in connection with rolling mills	1939	1,138	35,477	47,550	172,437	284,670	112,232
Doors, window sash, frames, molding, and trim (made of metal)	1939	205	7,740	10,531	19,037	48,219	29,182
Miscellaneous iron and steel products, total	1939	955	75,890	103,648	261,147	514,080	252,933
Bolts, nuts, washers, and rivets—made in plants not operated in connection with rolling mills	1939	155	14,331	18,333	38,709	84,118	45,409
Forgings, iron and steel—made in plants not operated in connection with rolling mills	1939	207	15,372	22,652	51,974	104,883	52,910
Wrought pipes, welded and heavy riveted—made in plants not operated in connection with rolling mills	1939	49	8,370	12,306	41,856	75,865	34,008
Springs, steel (except wire)—made in plants not operated in connection with rolling mills	1939	53	2,940	4,277	12,796	23,044	10,249
Screw-machine products and wood screws	1939	345	16,924	22,106	32,649	82,807	50,158
Steel barrels, kegs, and drums	1939	64	6,072	7,360	32,328	49,166	16,838
Firearms	1939	23	5,001	6,846	3,053	17,712	14,659
Safes and vaults	1939	16	1,236	1,589	2,413	6,084	3,671
Cold-rolled steel sheets and strip and cold-finished steel bars made in plants not operated in connection with hot-rolling mills	1939	43	5,644	8,178	45,369	70,401	25,032
Nonferrous metals and their products, total[4]	1939	5,600	228,753	299,220	1,748,592	2,572,854	824,263
	1937	5,173	255,767	336,349	1,934,185	2,779,961	845,776
Primary smelting and refining of nonferrous metals	1939	63	27,630	38,411	819,570	956,572	137,002
Alloying and rolling and drawing of nonferrous metals, except aluminum	1939	188	38,816	56,282	280,890	445,060	164,170
Secondary smelting and refining of nonferrous metals and alloys, total	1939	174	4,723	6,053	160,219	183,822	23,603
Secondary smelting and refining, gold, silver, and platinum	1939	66	1,115	1,687	94,783	101,784	7,001
Secondary smelting and refining of nonferrous metals, not elsewhere classified	1939	108	3,608	4,366	65,436	82,038	16,602

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[4] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Nonferrous metals, etc.—Con.							
Clocks and watches, total	1939	116	20,287	23,407	39,191	94,638	55,446
Clocks, watches, and materials and parts, except watchcases	1939	74	17,878	20,467	35,204	84,846	49,642
Watchcases	1939	42	2,409	2,940	3,987	9,792	5,804
Jewelry, total	1939	1,058	14,438	17,609	52,846	99,037	46,191
Jewelry (precious metals)	1939	886	11,368	14,243	34,597	71,419	36,822
Jewelers' findings and materials	1939	82	2,813	2,975	14,493	22,489	7,996
Lapidary work	1939	90	267	391	3,755	5,129	1,374
Silverware and plated ware	1939	150	12,105	15,304	24,787	62,771	37,984
Engraving on metal, plating, and polishing, total	1939	737	9,625	11,249	8,978	34,032	25,054
Engraving on metal (except for printing purposes)	1939	94	1,419	1,866	1,678	5,864	4,186
Electroplating, plating, and polishing	1939	643	8,206	9,383	7,300	28,168	20,868
Lighting fixtures	1939	568	20,477	23,238	59,851	124,582	64,731
Nonferrous metal products not elsewhere classified, total	1939	2,546	80,652	107,665	302,258	572,341	270,082
Nonferrous metal foundries (except aluminum)	1939	600	9,699	12,210	28,703	55,637	26,934
Aluminum ware, kitchen, hospital, and household (except electrical appliances)	1939	32	6,297	7,775	17,207	37,125	19,918
Aluminum products (including rolling and drawing and extruding), not elsewhere classified	1939	162	17,249	25,539	106,993	169,819	62,826
Collapsible tubes	1939	14	1,033	1,903	4,936	9,472	4,536
Gold and silver leaf and foil	1939	26	563	470	1,096	2,109	1,013
Tin and other foils (except gold and silver foil)	1939	12	1,328	1,938	10,338	19,072	8,734
Sheet-metal work not specifically classified	1939	1,262	18,749	23,079	70,981	137,341	66,360
Nonferrous metal products not elsewhere classified	1939	438	24,834	34,751	62,005	141,766	79,761
Electrical machinery, total	1939	2,014	256,467	335,820	727,436	1 727,390	999,954
	1937	1,597	306,003	407,961	797,772	1,899,905	1,102,133
	1935	1,589	224,437	240,952	475,687	1,161,403	685,716
	1929	1,861	343,138	474,203	[2] 1,008,341	2,397,765	1,389,424
Electrical equipment for industrial use, total	1939	727	95,130	135,354	250,618	624,941	374,323
Wiring devices and supplies	1939	146	14,564	16,906	44,506	94,305	49,800
Carbon products for the electrical industry, and manufactures of carbon or artificial graphite	1939	31	3,189	4,484	6,681	18,376	11,694
Electrical measuring instruments	1939	59	6,976	9,881	12,105	41,797	29,693
Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified	1939	491	70,401	104,084	187,326	470,462	283,136
Electrical appliances	1939	138	19,890	25,409	58,081	145,696	87,615

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Electrical machinery—Con.							
Insulated wire and cable	1939	79	15,696	18,638	70,125	120,390	50,265
Automotive electrical equipment	1939	84	17,495	24,896	42,041	109,762	67,721
Electric lamps	1939	55	9,622	10,589	28,571	84,828	56,257
Communication equipment and related products, total	1939	451	75,627	91,470	194,202	467,197	272,995
Radios, radio tubes, and phonographs	1939	224	43,508	47,026	145,850	275,870	130,020
Communication equipment	1939	227	32,119	44,444	48,352	191,326	142,975
Electrical products not elsewhere classified, total	1939	480	23,007	29,363	83,798	174,577	90,778
Batteries, storage and primary (dry and wet)	1939	221	15,034	19,209	63,177	117,583	54,406
X-ray and therapeutic apparatus and electronic tubes	1939	84	1,959	2,744	5,755	17,945	12,190
Electrical products not elsewhere classified	1939	175	6,014	7,410	14,866	39,049	24,182
Machinery (except electrical), total[2]	1939	9,506	522,980	748,288	1,285,211	3,254,174	1,968,963
	1937	8,368	643,522	955,996	1,571,362	3,902,967	2,331,604
Engines and turbines, total	1939	92	18,654	27,852	63,007	135,109	72,102
Steam engines, turbines, and water wheels	1939	18	3,902	6,349	9,551	24,751	15,200
Internal-combustion engines	1939	74	14,752	21,503	53,456	110,358	56,902
Agricultural machinery and tractors, total	1939	347	59,081	85,074	214,896	421,847	206,950
Tractors	1939	30	31,275	49,846	135,626	253,951	118,325
Agricultural machinery (except tractors)	1939	317	27,806	35,229	79,270	167,895	88,625
Construction, mining, and related machinery, total	1939	487	34,723	50,216	110,055	262,674	152,619
Construction and similar machinery (except mining and oil-field machinery and tools)	1939	199	17,259	25,198	63,376	140,138	76,762
Oil-field machinery and tools	1939	223	13,524	18,741	31,305	88,977	57,673
Mining machinery and equipment	1939	65	4,940	6,277	15,374	33,559	18,185
Metalworking machinery, total	1939	1,332	77,684	128,769	130,026	442,650	312,624
Machine tools	1939	200	36,624	62,333	63,866	218,045	154,179
Machine-tool and other metalworking machinery accessories, metal-cutting and shaping tools, and machinists' precision tools	1939	954	25,161	41,347	31,410	125,630	94,220
Metalworking machinery and equipment, not elsewhere classified	1939	178	15,899	25,089	34,750	98,975	64,226
Special industry machinery, total	1939	1,346	64,678	88,791	121,456	349,508	228,051
Food-products machinery	1939	379	13,979	18,937	31,950	90,841	58,891
Textile machinery	1939	300	21,904	27,615	33,598	93,276	59,678
Woodworking machinery	1939	130	3,622	4,657	8,292	21,604	13,312

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Machinery, etc.—Continued							
Paper-mill, pulp-mill, and paper-products machinery	1939	99	5,409	7,775	12,727	32,420	19,692
Printing-trades machinery and equipment	1939	231	9,376	14,647	15,053	55,582	40,529
Special industry machinery, not elsewhere classified	1939	207	10,388	15,161	19,836	55,785	35,949
General industrial machinery, total	1939	5,200	172,104	237,363	396,706	1,062,931	666,225
Measuring and dispensing pumps	1939	38	5,054	6,751	19,020	44,286	25,267
Pumping equipment and air compressors	1939	337	19,180	26,208	54,204	134,941	80,737
Elevators, escalators, and conveyors	1939	183	8,915	13,358	25,057	64,128	39,071
Cars and trucks, industrial	1939	55	2,732	3,149	7,801	17,320	9,519
Blowers; exhaust and ventilating fans	1939	77	3,885	5,371	11,768	28,606	16,839
Measuring instruments, mechanical (except electrical measuring instruments, watches, and clocks)	1939	68	6,692	8,874	13,177	39,684	26,507
Mechanical power-transmission equipment	1939	218	30,268	43,752	50,367	170,291	119,925
Stokers, mechanical, domestic and industrial	1939	61	3,549	4,789	9,857	24,545	14,688
Machine-shop products, not elsewhere classified	1939	2,125	60,717	81,660	141,493	360,334	218,841
Industrial machinery, not elsewhere classified	1939	579	21,936	31,178	52,964	140,628	87,664
Machine-shop repairs	1939	1,459	9,176	12,273	10,998	38,166	27,169
Office and store machines, total	1939	230	42,885	57,920	44,805	187,663	142,858
Office and store machines, not elsewhere classified	1939	123	36,204	49,982	29,143	150,170	121,027
Vending, amusement, and other coin-operated machines	1939	51	3,842	4,632	10,675	23,143	12,468
Scales and balances	1939	56	2,839	3,306	4,988	14,350	9,363
Household and service-industry machines, total	1939	472	53,171	72,302	204,259	391,792	187,533
Laundry equipment, domestic	1939	42	7,466	9,277	36,365	61,601	25,236
Commercial laundry, dry-cleaning, and pressing machinery	1939	82	2,705	3,477	8,821	21,839	13,018
Sewing machines, domestic and industrial	1939	39	7,840	11,157	8,610	29,707	21,096
Refrigerators, domestic (mechanical and absorption), refrigeration machinery and equipment and complete air-conditioning units	1939	309	35,160	48,392	150,463	278,646	128,183
Automobiles and automobile equipment, total	1939	1,133	398,963	646,406	2,725,396	4,047,873	1,322,476
	1937	*1,070*	*511,333*	*807,026*	*3,710,919*	*5,292,795*	*1,581,877*
	[3]1937	1,067	479,341	756,081	3,669,342	5,176,236	1,506,894
	1935	946	387,801	545,414	2,819,873	3,942,014	1,122,141
	1929	1,398	447,448	733,083	[2] 3,258,497	5,260,723	2,002,226
Motor vehicles, motor-vehicle bodies, parts and accessories	1939	1,054	397,537	644,905	2,720,561	4,039,931	1,319,370
Automobile trailers (for attachment to passenger cars)	1939	79	1,426	1,501	4,835	7,942	3,107

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[2] Excludes cost of contract work.
[3] 1937 figures shown in *italics* are comparable with statistics for 1939 and include data for 3 establishments which were originally classified in another group for 1937 and previous years but which have now been reclassified in this group. Roman-type figures for 1937 do not include data for these 3 establishments and are comparable with statistics for earlier years.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Transportation equipment except automobiles, total[4]	1939	968	157,097	239,254	411,377	882,897	471,520
	1937	888	150,885	221,624	448,164	852,785	404,620
Railroad, equipment, total	1939	158	30,993	44,271	129,588	215,807	86,219
Locomotives (including frames) and parts—railroad, mining and industrial	1939	15	6,470	9,657	25,927	47,426	21,499
Cars and car equipment—railroad, street, and rapid-transit	1939	143	24,523	34,615	103,661	168,382	64,721
Aircraft and parts, including aircraft engines	1939	125	48,638	77,488	96,250	279,497	183,247
Ship and boatbuilding and repairing, total	1939	608	69,241	107,371	158,374	338,272	179,898
Shipbuilding and ship repairing	1939	406	66,611	104,473	153,415	327,387	173,972
Boatbuilding and boat repairing	1939	202	2,630	2,897	4,958	10,885	5,926
Motorcycles, bicycles, and parts	1939	36	6,973	8,974	24,041	43,052	19,011
Transportation equipment not elsewhere classified	1939	41	1,252	1,150	3,124	6,269	3,145
Miscellaneous industries, total[4]	1939	7,699	238,827	258,325	469,167	1,162,958	693,791
	1937	6,311	239,802	260,462	442,907	1,077,573	634,666
Professional and scientific instruments, photographic apparatus, and optical goods, total	1939	499	38,324	53,089	75,590	244,617	169,027
Professional and scientific instruments (except surgical and dental)	1939	218	9,429	13,709	17,711	61,017	43,306
Photographic apparatus and materials and projection equipment (except lenses)	1939	160	17,271	25,287	42,556	133,899	91,343
Optical instruments and lenses	1939	30	1,372	1,848	1,114	4,746	3,632
Ophthalmic goods; lenses and fittings	1939	91	10,252	12,246	14,209	44,955	30,745
Surgical, medical, and dental instruments, equipment, and supplies, total	1939	541	14,339	15,352	55,874	118,997	63,123
Surgical and medical instruments	1939	50	1,626	1,979	2,320	8,052	5,732
Surgical supplies and equipment not elsewhere classified; orthopedic appliances	1939	360	8,468	8,548	40,297	79,398	39,102
Dental equipment and supplies	1939	131	4,245	4,825	13,258	31,547	18,289
Musical instruments and parts, total	1939	193	10,806	12,525	16,793	40,238	23,445
Pianos	1939	35	5,311	6,123	10,124	20,493	10,369
Organs	1939	34	989	1,054	1,297	3,421	2,124
Piano and organ parts and materials	1939	23	1,315	1,431	1,927	4,772	2,844
Musical instruments, parts, and materials not elsewhere classified	1939	101	3,191	3,917	3,445	11,552	8,108

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.
[4] No comparable figures available for 1929 and 1935.

No. 923.—MANUFACTURES—SUMMARY FOR INDUSTRY GROUPS, 1929 TO 1939, AND FOR SUBGROUPS AND INDUSTRIES, 1939—Continued

GROUP OR INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages ($1,000)	Cost of materials, etc., fuel, purchased energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture ($1,000)[1]
Miscellaneous industries—Con.							
Toys and sporting and athletic goods, total	1939	821	36,797	34,427	67,957	151,404	83,447
Games and toys (except dolls and children's vehicles)	1939	343	15,610	12,657	24,910	55,401	30,491
Dolls (except rubber)	1939	84	3,052	2,837	6,418	12,132	5,715
Children's vehicles	1939	44	4,319	4,713	9,940	19,117	9,177
Sporting and athletic goods not elsewhere classified	1939	350	13,816	14,221	26,690	64,754	38,064
Pens, pencils, stencils, and artists' materials, total	1939	499	12,591	12,974	31,359	76,399	45,040
Pens, mechanical pencils, and pen points	1939	70	4,463	4,329	8,700	24,881	16,181
Pencils (except mechanical) and crayons	1939	40	3,779	3,434	7,279	15,860	8,580
Hand stamps, stencils, and brands	1939	289	2,211	2,615	3,204	10,812	7,607
Artists' materials	1939	42	397	464	2,019	4,070	2,051
Carbon paper and inked ribbons	1939	58	1,741	2,132	10,157	20,777	10,620
Buttons	1939	316	10,972	8,623	12,473	29,817	17,344
Costume jewelry and miscellaneous products, total	1939	863	25,256	19,743	32,117	77,472	45,355
Costume jewelry and costume novelties (jewelry other than fine jewelry)	1939	289	10,808	8,755	13,830	33,922	20,092
Jewelry cases and instrument cases	1939	132	5,127	4,691	6,479	16,670	10,191
Lamp shades	1939	128	2,671	1,715	4,384	8,376	3,991
Feathers, plumes, and artificial flowers	1939	314	6,650	4,582	7,424	18,504	11,080
Miscellaneous industries, not elsewhere classified, total	1939	3,967	89,742	101,592	177,003	424,013	247,010
Brooms	1939	320	3,787	2,757	6,052	11,842	5,790
Brushes	1939	245	7,891	7,989	25,255	48,467	23,212
Beauty-shop and barber-shop equipment	1939	72	1,986	1,818	5,366	13,006	7,640
Furs, dressed and dyed	1939	145	5,115	9,066	4,858	22,395	17,537
Signs, advertising displays, and advertising novelties	1939	1,386	17,206	20,557	32,493	87,625	55,132
Fabricated plastic products, not elsewhere classified	1939	216	15,094	17,688	31,747	71,904	40,157
Umbrellas, parasols, and canes	1939	90	2,862	2,193	6,859	11,520	4,651
Tobacco pipes and cigarette holders	1939	32	2,481	2,407	2,299	7,508	5,208
Soda fountains, beer dispensing equipment, and related products	1939	51	1,590	2,389	5,968	13,060	7,092
Models and patterns (except paper patterns)	1939	683	5,566	9,037	4,228	22,329	18,101
Hair work	1939	42	322	261	739	1,401	662
Wool pulling	1939	17	836	1,101	9,615	13,122	3,507
Needles, pins, hooks and eyes, and slide and snap fasteners	1939	58	10,403	11,804	13,485	38,155	24,670
Fire extinguishers, chemical	1939	28	995	1,273	4,705	9,228	4,524
Miscellaneous fabricated products not elsewhere classified	1939	582	13,608	11,252	23,322	51,849	28,527

[1] Value of products less cost of materials, containers, fuel, purchased electric energy, and contract work.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 924.—Manufactures—Summary, by States: 1939

[See general note, p. 811]

Division and State	Number of establishments	Salaried officers and employees	Wage earners (average for the year)	Salaries ($1,000)	Wages ($1,000)	Cost of materials, etc., fuel, purchased electric energy, and contract work ($1,000)	Value of products ($1,000)	Value added by manufacture [1] ($1,000)
United States	184,230	1,048,607	7,886,567	2,540,357	9,089,941	32,160,107	56,843,025	24,682,918
New England	16,136	120,328	953,670	284,339	1,025,006	2,463,320	4,891,666	2,428,346
Maine	1,210	6,339	75,656	13,592	68,434	192,945	345,369	152,423
New Hampshire	806	4,593	55,781	10,484	52,735	132,208	237,396	105,188
Vermont	717	2,759	21,759	6,041	21,232	51,214	103,154	51,941
Massachusetts	9,007	61,848	460,674	148,602	500,923	1,271,452	2,459,771	1,188,319
Rhode Island	1,460	12,002	106,275	27,930	105,407	278,102	516,391	238,289
Connecticut	2,936	32,787	233,525	77,690	276,274	537,399	1,229,586	692,187
Middle Atlantic	56,291	320,253	2,249,621	812,869	2,688,703	8,684,136	16,039,273	7,355,137
New York	34,506	151,392	967,854	396,693	1,163,785	3,792,505	7,134,400	3,341,895
New Jersey	7,984	62,884	433,471	162,954	521,569	1,904,834	3,428,947	1,524,114
Pennsylvania	13,801	105,977	848,296	253,221	1,003,349	2,986,797	5,475,926	2,489,129
East North Central	40,415	319,957	2,195,479	803,593	2,950,313	9,777,614	17,559,905	7,782,291
Ohio	10,070	87,692	598,397	220,750	812,676	2,459,192	4,584,666	2,125,474
Indiana	4,337	40,940	277,467	94,354	345,475	1,257,436	2,227,648	970,212
Illinois	12,980	92,327	596,476	238,215	750,239	2,593,266	4,794,861	2,201,595
Michigan	6,311	66,204	522,242	173,581	785,976	2,549,819	4,345,223	1,798,404
Wisconsin	6,717	32,794	200,897	76,692	251,947	917,902	1,604,507	686,605
West North Central	14,947	59,885	382,201	134,287	427,457	2,452,694	3,815,177	1,362,483
Minnesota	4,008	12,381	79,753	28,555	96,887	535,143	845,772	310,628
Iowa	2,670	11,501	65,314	23,532	73,466	473,737	718,532	244,795
Missouri	4,796	24,275	178,538	58,937	190,736	800,095	1,388,056	587,962
North Dakota	350	798	2,637	1,433	2,771	32,665	43,767	11,102
South Dakota	468	1,264	5,538	2,346	6,036	61,217	81,172	19,955
Nebraska	1,161	3,642	18,807	7,500	20,624	204,437	273,525	69,087
Kansas	1,494	6,074	31,614	11,985	36,938	346,401	464,354	118,952
South Atlantic	17,317	81,403	986,521	180,715	826,413	3,156,673	5,390,420	2,233,747
Delaware	429	2,356	20,392	6,093	21,960	59,570	114,754	55,183
Maryland	2,893	15,526	141,643	36,778	156,783	604,505	1,027,354	422,849
District of Columbia	497	3,572	7,877	8,548	11,772	35,558	79,875	44,317
Virginia	2,579	11,937	133,894	27,343	115,539	609,325	988,813	379,488
West Virginia	1,130	8,058	74,989	18,600	88,487	227,062	441,840	214,779
North Carolina	3,225	15,467	270,207	34,270	199,290	875,377	1,421,330	545,952
South Carolina	1,331	6,196	126,983	13,203	86,616	227,666	397,513	169,847
Georgia	3,150	12,361	157,804	24,105	108,083	394,087	677,403	283,316
Florida	2,083	5,930	52,732	11,776	37,883	123,523	241,539	118,016
East South Central	7,275	32,725	357,827	70,157	291,019	1,130,137	1,958,726	828,588
Kentucky	1,640	7,924	62,794	18,018	61,902	293,629	481,030	187,400
Tennessee	2,289	12,446	131,874	27,824	109,662	407,746	728,088	320,342
Alabama	2,052	8,700	116,800	17,669	92,018	327,287	574,671	247,384
Mississippi	1,294	3,655	46,359	6,647	27,437	101,475	174,937	73,462
West South Central	10,021	36,558	262,580	78,996	238,265	1,744,122	2,567,821	823,700
Arkansas	1,178	3,180	35,256	6,210	24,577	92,777	160,167	67,390
Louisiana	1,861	8,436	71,218	18,043	55,084	365,179	565,265	200,086
Oklahoma	1,606	5,414	28,114	11,079	30,465	209,050	312,168	103,118
Texas	5,376	19,528	126,992	43,663	128,139	1,077,115	1,530,221	453,105
Mountain	4,011	12,203	69,245	25,728	81,737	545,187	819,833	274,646
Montana	585	1,727	9,171	3,684	12,148	112,095	151,885	39,790
Idaho	549	1,355	10,877	2,613	12,754	58,705	90,475	31,770
Wyoming	310	792	3,484	1,680	4,757	29,794	45,423	15,629
Colorado	1,208	4,177	23,719	9,111	28,392	130,387	221,643	91,256
New Mexico	272	522	3,250	927	2,913	16,412	25,124	8,712
Arizona	332	1,110	6,096	2,612	7,163	65,488	97,529	32,041
Utah	560	2,286	11,555	4,591	11,968	123,452	167,172	43,720
Nevada	105	234	1,093	509	1,642	8,854	20,582	11,728
Pacific	17,817	65,295	429,423	149,674	561,026	2,206,224	3,800,204	1,593,980
Washington	3,240	10,812	90,324	25,086	118,326	350,003	636,650	286,647
Oregon	2,248	6,256	63,622	13,735	77,586	193,200	365,374	172,175
California	12,329	48,227	275,477	110,854	365,114	1,663,022	2,798,180	1,135,158

[1] Calculated by subtracting sum of cost of materials, containers, fuel, purchased electric energy, and contract work from value of products.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 925.—Inventories in the Hands of Manufacturers at the Beginning and End of 1937 and 1939, and by Industry Groups, 1939

[**In thousands of dollars.** Statistics on inventories were not collected for any of the industries in the printing and publishing group, nor were inventory statistics collected for contract shops classified in the textile industries. The value of products of those industries for which inventory data were not collected amounted to $2,846,966,000]

Industry group	Inventories						Value of products		
	Beginning of year			End of year			Total	For establishments reporting inventories [3]	For establishments not reporting inventories
	Total	Finished products [1]	Materials, supplies, etc.[2]	Total	Finished products [1]	Materials, supplies, etc.[2]			
1937	8,467,786	3,523,109	4,944,677	9,862,951	4,313,765	5,549,186	57,892,417	54,750,183	3,142,234
1939	8,926,468	3,959,996	4,966,472	9,632,350	3,903,094	5,729,256	53,996,059	52,094,455	1,901,605
Food and kindred products	1,266,054	774,061	491,993	1,361,680	784,230	577,449	10,618,026	10,257,211	360,815
Tobacco manufactures	179,675	21,783	157,892	183,937	24,008	159,929	1,322,189	1,320,035	2,154
Textile-mill products and other fiber manufactures	758,971	302,801	456,169	828,349	287,433	540,916	3,884,194	3,655,872	228,322
Apparel and other finished products made from fabrics and similar materials	283,909	123,310	160,598	347,978	145,584	202,394	3,102,998	2,420,094	682,904
Lumber and timber basic products	276,601	183,556	93,045	267,692	177,373	90,319	1,122,058	1,058,404	63,654
Furniture and finished lumber products	239,600	90,039	149,561	256,792	90,908	165,884	1,267,724	1,245,592	22,132
Paper and allied products	281,792	92,042	189,751	298,272	90,049	208,223	2,019,568	1,969,546	50,023
Chemicals and allied products	703,275	320,329	382,945	713,729	292,816	420,913	3,733,658	3,692,478	41,180
Products of petroleum and coal	481,322	282,329	198,993	479,098	284,606	194,492	2,953,973	2,844,274	109,700
Rubber products	146,362	76,387	69,975	169,558	82,187	87,371	902,329	898,370	3,958
Leather and leather products	237,334	90,999	146,335	263,168	91,567	171,601	1,389,514	1,362,947	26,567
Stone, clay, and glass products	264,212	153,250	110,962	266,182	144,659	121,523	1,440,151	1,383,192	56,959
Iron and steel and their products, except machinery	1,346,864	481,288	865,577	1,483,103	476,043	1,007,060	6,591,530	6,425,111	166,419
Nonferrous metals and their products	434,454	172,792	261,662	439,472	147,753	291,719	2,572,854	2,557,082	15,773
Electrical machinery	386,427	173,284	213,143	414,975	155,182	259,793	1,727,390	1,724,718	2,672
Machinery (except electrical)	942,902	439,444	503,458	995,808	428,435	567,373	3,254,174	3,233,366	20,808
Automobiles and automobile equipment	338,567	86,629	251,938	411,257	101,249	310,008	4,047,873	4,047,510	363
Transportation equipment except automobiles	140,742	12,417	128,325	214,011	13,825	200,186	882,897	879,553	3,344
Miscellaneous industries	217,406	83,256	134,151	237,289	85,186	152,103	1,162,958	1,119,098	43,860

[1] Includes the value of goods produced by contract work on materials owned by the manufacturers reporting.
[2] Includes the value of fuel, work in progress, and all other inventories.
[3] Includes the value of products of establishments reporting no inventories on hand.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 926.—Denatured Alcohol:[1] 1910 to 1946

Year ended June 30—	Alcohol produced at industrial alcohol plants[2]	Denaturing plants operated	Ethyl alcohol withdrawn for denaturation[3]	Denatured alcohol produced[4]		
				Total	Completely denatured	Specially denatured
	Proof gallons		*Proof gallons*	*Wine gallons*	*Wine gallons*	*Wine gallons*
1910	----------	12	10,605,871	6,079,027	3,076,925	3,002,103
1915	----------	23	25,411,719	13,986,469	5,386,647	8,599,822
1920	18,933,551	52	45,640,949	28,836,350	13,528,403	15,307,947
1925	166,165,518	91	152,254,039	81,808,273	46,983,970	34,824,303
1930	193,823,717	68	185,000,827	106,776,978	59,063,510	47,713,468
1935	180,645,920	39	163,009,786	97,031,074	38,746,679	58,284,395
1940	243,727,756	40	223,321,704	126,761,830	15,352,033	111,409,797
1941	298,845,417	48	274,887,261	153,510,433	17,676,172	135,834,261
1942	[5] 424,804,091	62	374,760,259	207,845,334	28,628,181	179,217,153
1943	[5] 447,786,568	76	408,303,779	222,894,419	24,369,788	198,524,631
1944	[5] 636,575,216	66	973,439,556	524,113,586	52,331,761	471,781,825
1945	[5] 683,431,544	65	971,446,910	527,095,537	33,087,533	494,008,004
1946	329,386,962	50	393,458,500	212,802,110	26,144,437	186,657,673

[1] Includes data for Hawaii for all years and data for Puerto Rico beginning with Aug. 1, 1928.
[2] Separate accounts for alcohol produced at industrial alcohol plants required commencing May 1, 1920.
[3] Through 1930, includes rum and spirits produced at distilleries for denaturation. 1935 through 1941, represents withdrawals of alcohol only for denaturation. 1942 through 1946, represents all products used for denaturation which were regarded, upon receipt at denaturing plants, as alcohol, whether originally produced as alcohol by industrial alcohol plants or as spirits or unfinished spirits by registered distilleries.
[4] Prior to 1943 includes denatured rum.
[5] Represents gross production. Net production—that is, gross production minus products used in redistillation—was 419,566,596 proof gallons for 1942, 364,698,976 proof gallons for 1943, 590,929,045 proof gallons for 1944, and 650,089,874 proof gallons for 1945.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 927.—Ethyl Alcohol and Other Distilled Spirits, Except Brandy—Materials Used in Production, by Kinds: 1901 to 1946

Year ended June 30—	Molasses (thousand gallons)	Grain (thousands of pounds)[1]				Ethyl sulphate	Pineapple juice	Other materials[2]	
		Corn	Malt	Rye	Other[2]	Thousand gallons		Thousand gallons	Thousand pounds
1901–05, average	14,059	1,094,027	197,602	303,038	3,349	----------	----------	----------	----------
1906–10, average	30,630	1,114,277	202,720	280,112	1,893	----------	----------	----------	----------
1911	44,363	1,301,332	226,968	301,056	5,096	----------	----------	----------	----------
1912	61,605	1,288,952	228,256	313,600	4,760	----------	----------	----------	----------
1913	64,641	1,335,488	238,168	326,368	6,160	----------	----------	----------	----------
1914	64,721	1,193,696	220,584	299,152	4,648	----------	----------	----------	----------
1915	123,301	798,560	131,992	136,696	4,480	----------	----------	----------	----------
1916	80,977	1,795,920	250,936	174,552	4,592	----------	----------	71,165	----------
1917	112,498	1,902,488	237,440	133,000	4,536	----------	----------	78,463	----------
1918	118,028	814,520	94,640	13,944	9,632	----------	----------	68,527	----------
1919	123,499	217,840	32,088	1,400	4,816	----------	----------	9,801	----------
1920	113,133	59,248	12,040	2,800	2,912	----------	----------	19,327	----------
1921	119,053	273,840	51,184	10,528	1,624	----------	----------	31,101	----------
1922	97,223	173,208	45,696	4,760	56	----------	----------	74,705	----------
1923	148,711	173,936	46,536	280	----------	----------	----------	32,543	12
1924	155,001	271,432	64,568	5,096	1,120	----------	----------	35,525	155,756
1925	203,270	403,256	59,976	5,432	616	----------	----------	37,824	112,392
1926	267,404	445,088	36,400	728	672	----------	----------	44,508	46,885
1927	211,519	469,448	28,280	392	----------	----------	----------	40,942	49,469
1928	213,630	346,864	25,368	392	504	----------	----------	56,795	79,576
1929	268,045	548,912	20,720	448	----------	----------	----------	53,884	53,038
1930	235,797	558,096	37,296	11,648	1,848	1,274	----------	21,601	65,535
1931	187,790	137,424	36,008	357,560	1,568	10,072	5,768	19,302	30,344
1932	161,295	271,488	28,336	12,208	18,592	11,146	4,235	15,072	20,377
1933	117,939	325,808	31,360	31,584	336	8,943	5,544	6,772	30,265
1934	174,031	580,269	140,848	252,519	2,663	9,568	7,491	1,672	23,797
1935	195,266	1,086,392	269,361	573,413	3,099	13,699	5,317	1,190	28,247
1936	179,123	1,782,205	372,421	718,789	3,716	24,403	6,790	8,092	678
1937	208,071	2,029,560	387,312	651,457	3,673	25,493	3,598	12,248	963
1938	166,722	1,110,331	206,625	339,066	2,689	26,577	2,007	27	456
1939	163,223	1,012,868	183,411	307,742	3,432	35,389	2,344	26,207	1,254
1940	198,929	1,059,019	186,468	314,371	2,383	45,786	3,256	13,801	12,644
1941	225,349	1,307,455	231,065	373,997	2,527	53,400	1,831	2,365	13,563
1942	286,174	2,236,469	333,155	384,190	114,806	71,259	1,988	2,859	25,907
1943	183,039	2,797,630	558,854	117,008	2,370,391	78,299	3,237	3,574	37,136
1944	263,889	320,126	727,200	217,398	6,393,230	94,467	4,918	8,680	70,030
1945	242,786	1,600,028	962,002	651,649	6,464,941	91,621	2,766	57,949	97,106
1946	117,520	1,370,400	537,373	463,821	1,968,362	103,306	2,374	152,899	648,435

[1] Conversion factor used was 56 pounds per bushel when reported in bushels.
[2] Wheat, barley, rice, etc., also mixtures of corn, malt, and rye.
[3] Diamalt, sulphite liquor, manioca meal, maguey juice, maple sirup, cider, corn sirup, potatoes, crude-alcohol mixture, cellulose pulp, and chemical mixtures, etc.

Source: Treasury Department: 1901 to 1933, Bureau of Industrial Alcohol; Statistics Concerning Intoxicating Liquors. 1934 and subsequent years, Bureau of Internal Revenue; annual and special reports.

No. 928.—Distilled Spirits, Malt Liquors, and Wines—Apparent Average Annual Per Capita Consumption in the Continental United States: 1850 to 1945

[In gallons, except distilled spirits which is shown in tax gallons]

Fiscal year	Distilled spirits			Malt liquors			Wines		
	Total	Domestic	Imported	Total	Domestic	Imported	Total	Domestic	Imported
1850	2.24	2.02	.22	1.58	1.57	.01	.27	.01	.26
1860	2.86	2.67	.19	3.22	3.18	.04	.34	.06	.28
1870	2.07	1.89	.18	5.31	5.28	.03	.32	.08	.24
1871-80 [1]	1.39	1.35	.04	6.93	6.90	.03	.47	.31	.16
1881-90 [1]	1.34	1.31	.03	11.37	11.34	.03	.48	.39	.09
1891-95 [1]	1.37	1.35	.02	15.20	15.15	.05	.39	.32	.07
1896-1900 [1]	1.12	1.10	.02	15.53	15.49	.04	.36	.31	.05
1901-05 [1]	1.39	1.36	.03	17.34	17.29	.05	.47	.40	.07
1906-10 [1]	1.43	1.39	.04	19.81	19.73	.08	.62	.53	.09
1911	1.46	1.42	.04	20.69	20.61	.08	.67	.60	.07
1912	1.45	1.41	.04	20.02	19.95	.07	.58	.52	.06
1913	1.51	1.47	.04	20.72	20.64	.08	.56	.49	.07
1914	1.44	1.40	.04	20.69	20.62	.07	.53	.46	.07
1915	1.26	1.23	.03	18.40	18.37	.03	.33	.27	.06
1916	1.37	1.33	.04	17.78	17.76	.02	.47	.42	.05
1917	1.62	1.59	.03	18.17	18.15	.02	.41	.36	.05
1918	.87	.86	.01	14.77	14.76	.01	.49	.46	.03
1919	.79	.79	[2]	8.00	8.00	[2]	.51	.49	.02
1920	.22	.22	[2]	2.61	2.61	[2]	.12	.12	[2]
1921	.32	.32	[2]				.19	.18	.01
1922 [3]	.18	.18	[2]				.06	.05	.01
1923 [3]	.11	.11	[2]				.13	.13	[2]
1924 [3]	.10	.10	[2]				.08	.08	[2]
1925 [3]	.09	.09	[2]				.03	.03	[2]
1926 [3]	.09	.09	[2]				.05	.05	[2]
1927 [3]	.08	.08	[2]				.04	.04	[2]
1928 [3]	.09	.09	[2]				.04	.04	[2]
1929 [3]	.09	.09	[2]				.09	.09	[2]
1930 [3]	.08	.08	[2]				.03	.03	[2]
1931 [3]	.07	.07	[2]				.05	.05	[2]
1932 [3]	.06	.06	[2]				.04	.04	[2]
1933 [3]	.05	.05	[2]	1.56	1.55	.01	.01	.01	[2]
1934 [3]	.33	.30	.03	7.90	7.89	.01	.14	.12	.02
1935	.70	.67	.03	10.45	10.44	.01	.30	.28	.02
1936	.81	.73	.08	11.93	11.92	.01	.39	.37	.02
1937	1.03	.90	.13	13.47	13.45	.02	.52	.49	.03
1938	1.00	.89	.11	13.02	13.00	.02	.51	.48	.03
1939	.93	.84	.09	12.41	12.39	.02	.55	.52	.03
1940	1.02	.93	.09	12.58	12.57	.01	.66	.63	.03
1941	1.04	.96	.08	12.42	12.41	.01	.70	.68	.02
1942	1.13	1.06	.07	14.18	14.17	.01	.79	.78	.01
1943	1.11	1.00	.11	15.96	15.93	.03	.84	.83	.01
1944	1.03	.72	.31	17.97	17.92	.05	.73	.66	.07
1945	1.22	1.05	.17	18.86	18.79	.07	.73	.70	.03

[1] Average for the period.
[2] Less than .005.
[3] Includes quantities withdrawn for certain manufacturing, compounding, medicinal, and sacramental uses.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; Industrial Reference Service: Foreign Trade in Beverages and Beverage Materials, Nov. 1945 and July 1947. Data prior to 1922 published in the Statistical Abstract, 1921, p. 616.

No. 929.—Alcoholic Beverages—Production, Tax-Paid Withdrawals, and Stocks: Years Ended June 30, 1940 to 1946

[Includes data for Alaska, Hawaii, and Puerto Rico]

CLASS	Unit	1940	1941	1942	1943	1944	1945	1946
Fermented malt liquor:								
Production	Thous. of bbl.[1]	54,892	55,214	63,717	71,018	81,726	86,604	84,978
Tax-paid withdrawals	do	53,014	52,799	60,856	68,636	76,970	79,591	81,287
Stocks on hand June 30	do	9,019	9,038	8,935	8,286	8,862	9,262	8,035
Distilled spirits, total:								
Production [2]	Thous. of tax gal.[3]	143,455	175,209	[4] 157,982	[4] 39,917	[4] 23,805	[4] 128,205	[4] 275,148
Tax-paid withdrawals [5]	do	128,326	130,552	144,208	136,837	90,464	142,331	178,131
Stocks on hand June 30 [2]	do	525,395	551,424	587,751	476,345	376,278	338,173	420,262
Whiskey:								
Production	do	98,993	121,852	120,257	19,530		41,562	147,465
Tax-paid withdrawals	do	81,267	80,542	84,709	87,914	58,833	63,891	63,227
Stocks on hand June 30	do	480,938	504,081	516,919	424,825	348,646	307,588	374,072
Rectified spirits and wines, production, total	Thous. of proof gal.	47,657	54,158	67,771	70,125	67,686	118,863	150,879
Whiskey, production	do	37,977	44,317	55,962	60,795	57,862	101,645	124,727
Still wines: [6]								
Production [7]	Thous. of wine gal.[8]	212,368	286,371	313,706	195,225	264,853	314,983	379,936
Tax-paid withdrawals	do	82,177	88,592	102,016	108,426	84,673	88,792	107,965
Stocks on hand June 30 [9]	do	93,245	117,887	133,195	91,031	94,313	102,725	102,014
Sparkling wines: [10]								
Production	Thous. of half pints [11]	9,635	18,211	24,582	20,348	30,192	31,017	40,569
Tax-paid withdrawals	do	8,377	14,464	17,560	22,071	26,961	25,269	35,721
Stocks on hand June 30	do	13,208	15,872	20,992	17,648	18,715	22,634	24,498

[1] Barrels of not more than 31 wine gallons. [2] Excludes ethyl alcohol.
[3] A tax gallon for spirits of 100 proof or over is equivalent to the proof gallon. For spirits of less than 100 proof the tax gallon is equivalent to the wine gallon.
[4] Excludes high-proof spirits and unfinished spirits produced at registered distilleries for industrial purposes.
[5] Includes ethyl alcohol.
[6] Excludes vermouth.
[7] Production represents total amount removed from fermenters, including distilling material (substandard wines produced with excessive water or residue materials). In 1946, 260,240,000 gallons of distilling materials were produced.
[8] Standard United States gallon.
[9] Excludes distilling materials.
[10] Includes champagne, other sparkling wines, and artificially carbonated wines.
[11] Tax is payable on each ½ pint or fraction thereof in each bottle or container.

No. 930.—Tobacco, Leaf—Amounts Consumed in the Manufacture of Cigars, Cigarettes, Chewing and Smoking Tobacco, and Snuff

[**All figures in thousands of pounds.** Figures represent the equivalent in unstemmed leaf tobacco of stemmed leaf or scraps, cuttings, and clippings. In the following table the tobacco used in the manufacture of cigars and cigarettes was converted on the basis of 3 pounds of stemmed leaf or scraps, etc., to 4 pounds of unstemmed beginning 1915 (conversion prior to 1915 was at the ratio of 3 to 5) and of tobacco and snuff beginning 1903. For 1896 to 1902, tobacco used in manufactured tobacco and snuff was shown only under two heads, namely, "leaf" and "scraps." It is probable that stemmed leaf was included with unstemmed tobacco under the head of "leaf" without the one kind being converted to the equivalent in the other. The conversion ratio of 3 to 4 was applied only to "scraps" for these years. Data exclude tobacco used in bonded manufacturing warehouses]

CALENDAR YEAR OR YEARLY AVERAGE	Total	Cigars	Cigarettes	Tobacco and snuff	CALENDAR YEAR	Total	Cigars	Cigarettes	Tobacco and snuff
1896–1900	359,053	87,851	16,235	254,967	1934	775,530	111,123	375,383	289,024
1901–1905	451,461	124,411	12,444	314,606	1935	775,932	113,742	399,458	262,731
1906–1910	524,193	139,206	22,079	362,908	1936	847,367	126,578	453,327	267,462
1911–1915	578,283	151,890	52,207	374,186	1937	872,924	128,653	479,961	264,309
1916–1920	650,460	155,312	130,320	364,828	1938	865,302	118,751	483,840	262,710
1921–1925	672,077	151,421	198,069	322,588	1939	885,299	122,681	509,133	253,485
1926–1930	762,540	149,240	312,533	300,767	1940	922,716	126,835	535,218	260,663
1931–1935	740,934	112,296	345,985	282,652	1941	1,009,085	136,066	626,842	246,178
1936–1940	878,722	124,700	492,296	261,726	1942	1,131,065	140,679	754,550	235,837
1930	779,806	137,901	347,915	293,990	1943	1,228,703	131,896	860,459	236,349
1931	752,404	127,628	329,962	294,813	1944	1,254,541	129,882	920,418	204,241
1932	690,134	104,288	299,029	286,817	1945	1,291,176	128,390	944,286	218,499
1933	710,668	104,699	326,093	279,876					

Source of tables 929 and 930: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 931.—Tobacco Products—Production, by Kind: 1901 to 1945

[Compiled from monthly returns of manufacturers. Data relate to products manufactured in continental United States, excluding those manufactured in Customs bonded manufacturing warehouses, class 6. There were 98,891,710 large cigars manufactured in these warehouses in 1945. Large cigars are those weighing more than 3 pounds per thousand]

Calendar year or yearly average	Tobacco and snuff (thousands of pounds)						Cigars (thousands)		Cigarettes (thousands)	
	Total	Plug	Twist	Fine cut	Smoking [1]	Snuff	Large	Small	Large	Small
1901–1905	346,841	175,981		11,903	138,402	20,556	6,513,095	716,720	7,143	3,227,606
1906–1910	413,054	167,460	13,524	12,525	192,700	26,845	6,883,272	1,059,501	16,113	6,192,571
1911–1915	437,346	158,529	15,017	10,795	221,865	31,140	7,087,530	1,053,654	15,695	14,802,416
1916–1920	456,584	159,869	14,346	9,758	237,808	34,805	7,364,937	810,327	26,026	41,565,670
1921–1925	409,457	115,445	10,105	6,972	239,151	37,785	6,691,913	557,300	16,704	65,903,991
1926–1930	389,244	99,470	8,374	5,821	235,421	40,159	6,360,650	414,044	10,479	109,361,216
1931–1935	349,785	64,662	5,404	3,660	239,072	36,987	4,648,368	245,412	20,417	121,702,676
1936–1940	344,331	54,402	6,029	4,703	241,561	37,636	5,184,661	164,652	2,956	174,117,549
1935	342,728	60,588	5,604	4,683	235,757	36,095	4,685,370	177,822	2,504	139,966,180
1936	347,977	59,165	6,372	5,068	239,349	38,022	5,172,279	180,006	2,458	158,893,958
1937	340,579	58,331	6,774	4,999	233,334	37,141	5,303,369	198,585	3,066	169,969,320
1938	345,369	54,495	5,659	4,572	243,470	37,173	5,014,758	152,990	2,638	171,686,383
1939	343,307	51,263	5,733	4,701	243,640	37,970	5,197,627	156,940	4,369	180,666,824
1940	344,423	48,759	5,605	4,176	248,011	37,872	5,235,271	134,738	2,249	189,371,258
1941	342,427	50,230	5,614	5,069	241,897	39,616	5,610,176	146,711	1,790	217,934,925
1942	330,413	54,300	6,024	5,084	224,002	41,003	5,340,805	133,150	2,503	257,520,863
1943	327,089	58,945	6,257	4,460	214,249	43,179	5,363,027	125,480	6,111	296,173,333
1944	306,035	61,655	6,498	4,092	192,728	41,962	5,198,679	123,340	26,870	323,583,888
1945	330,502	59,704	6,723	3,970	216,271	43,834	5,274,675	98,167	82,416	332,164,670

[1] Includes scrap chewing tobacco.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 932.—Tobacco Products—Number of Factories, 1946, and Production, 1945, by States

[See headnote, table 931]

State	Number of factories Jan. 1, 1946, making—			Production in 1945 (calendar year)				
	Tobacco and snuff [1]	Cigars	Cigarettes	Tobacco and snuff (1,000 pounds)	Cigars (thousands)		Cigarettes (thousands)	
					Large	Small	Large	Small
Total	**394**	**2,799**	**62**	**330,502**	**5,274,675**	**98,167**	**82,416**	**332,164,670**
California	19	103	5	448	97,362	-------	-------	4,432,573
Connecticut	4	73	-------	13	33,940	-------	-------	-------
Florida	-------	271	2	-------	803,460	-------	162	466
Illinois	52	293	-------	11,740	35,916	-------	-------	-------
Indiana	10	33	-------	50	152,382	-------	-------	-------
Kentucky	13	22	5	30,767	73,345	-------	-------	19,263,842
Louisiana	1	11	-------	4	60,479	-------	-------	-------
Massachusetts	17	129	2	267	61,478	-------	-------	2,035
Michigan	17	77	2	7,558	58,066	-------	-------	2,490
Minnesota	5	42	-------	18	11,074	-------	-------	-------
Missouri	9	45	1	43,166	31,425	-------	-------	39,699
New Hampshire	-------	14	-------	-------	68,144	-------	-------	-------
New Jersey	10	90	3	10,111	384,903	-------	-------	16,128,442
New York	97	626	19	2,327	344,973	2,854	13,606	2,843,787
North Carolina	8	7	8	122,609	28,439	-------	55	176,379,326
Ohio	29	118	1	30,517	258,787	-------	-------	32,634
Pennsylvania	43	490	5	7,294	2,135,917	-------	68,593	7,119,891
South Carolina	-------	3	-------	-------	152,209	-------	-------	-------
Tennessee	10	8	-------	22,678	47,986	-------	-------	-------
Virginia	6	10	9	28,858	178,157	95,313	-------	105,919,485
West Virginia	3	18	-------	9,533	63,213	-------	-------	-------
All other	41	316	-------	2,544	193,020	-------	-------	-------

[1] Factories producing a taxable product, excluding 184 "quasi" manufacturers.

Source: Treasury Department, Bureau of Internal Revenue; Annual Report of the Commissioner.

No. 933.—Cotton Spindles, Cotton Consumption, and Stocks

[Statistics for 1915 to 1946 relate to 12 months ended July 31 and those for prior years to 12 months ended Aug. 31. Consumption and stocks are expressed in running bales, counting round as half bales, except that all figures, 1840 to 1870, inclusive, and foreign cotton for all years are in equivalent 500-pound bales]

Year	Cotton spindles (thousands)					Spindles using cotton with other fibers (thousands) [1]	Active cotton spindle hours (thousands)	Cotton consumed, excluding linters [2] (thousands of bales)			
	Total in place	Active [1]									
		United States	Cotton-growing States	New England	Other States			United States	Cotton-growing States	New England	Other States
1840	[3]	2,285	181	1,597	506	[3]	[3]	237	71	159	7
1850	[3]	3,998	265	2,959	775	[3]	[3]	576	78	431	67
1860	[3]	5,236	324	3,859	1,053	[3]	[3]	845	94	567	184
1870	[3]	7,132	328	5,498	1,306	[3]	[3]	797	69	551	177
1880	[3]	10,653	[4] 561	[4] 8,632	[4] 1,460	[3]	[3]	[4] 1,570	[4] 189	[4] 1,129	[4] 252
1890	[3]	14,384	1,570	10,934	1,880	[3]	[3]	2,518	539	1,502	477
1900	[3]	19,472	4,368	13,171	1,933	[3]	[3]	3,873	1,523	1,909	440
1910	28,929	28,267	10,494	15,735	2,038	[3]	[3]	4,622	2,234	1,995	393
1920	35,834	35,481	15,231	18,287	1,963	402	[3]	6,420	3,583	2,367	440
1925	37,929	35,032	17,292	15,975	1,765	251	91,055	6,193	4,220	1,639	335
1930	34,025	31,245	18,586	11,351	1,308	177	87,515	6,106	4,749	1,143	214
1935	30,093	26,701	18,212	7,763	726	88	72,526	5,301	4,306	818	237
1938	26,372	24,774	18,128	5,919	727	90	74,962	5,748	4,881	708	160
1939	25,261	23,731	17,666	5,408	657	116	87,696	6,858	5,810	859	189
1940	24,750	23,586	17,641	5,279	666	103	97,006	7,784	6,647	918	219
1941	24,335	23,389	17,653	5,088	649	101	111,775	9,722	8,289	1,147	285
1942	23,971	23,608	17,800	5,138	670	127	131,161	11,170	9,526	1,313	331
1943	23,401	23,429	17,746	5,043	641	213	129,709	11,100	9,640	1,156	305
1944	23,293	23,019	17,652	4,784	582	240	118,283	9,943	8,739	950	254
1945	23,128	22,675	17,610	4,511	554	256	111,898	9,568	8,455	891	222
1946	23,862	[1]	[1]	[1]	[1]	[1]	105,368	9,163	8,074	854	235

Yearly average or year	Consumption (thousands of bales)						Stocks in consuming establishments at end of year (thousands of bales)			
	Cotton, excluding linters					Linters	Cotton, excluding linters [5]			Linters
	Total	Domestic			Foreign		Total	Domestic	Foreign	
		Total	Upland	Sea Island	American-Egyptian					
1906–1910	[6] 4,829	[6] 4,680	[6] 4,616	[6] 64		149	[7] 163	[6] 731	[6] 673	58	[7] 39
1911–1915	5,257	5,051	[6] 4,976	75	[8]	206	293	822	738	84	86
1916–1920	6,388	6,105	[6] 6,034	71	[8]	282	734	1,452	1,352	100	179
1921–1925	5,869	5,577	5,531	9	37	292	599	1,003	911	92	139
1926–1930	6,735	6,434	6,419	1	15	301	815	1,150	1,050	100	186
1931–1935	5,466	5,325	5,311	1	14	140	720	1,116	1,061	55	261
1936–1940	6,938	6,799	6,780	2	18	139	836	7,133	7,060	74	275
1935	5,361	5,241	5,229	1	11	120	719	789	749	40	187
1936	6,351	6,220	6,198	[9]	21	131	734	897	855	42	181
1937	7,950	7,768	7,747	[9]	20	182	819	1,286	1,218	67	236
1938	5,748	5,616	5,608	2	6	132	715	10,908	10,821	87	268
1939	6,858	6,736	6,714	3	19	122	851	12,483	12,406	76	291
1940	7,784	7,655	7,631	3	21	128	1,061	10,094	9,999	95	400
1941	9,722	9,576	9,545	3	27	146	1,359	11,581	11,441	140	469
1942	11,170	10,974	10,922	4	47	196	1,488	9,900	9,765	135	439
1943	11,100	10,930	10,874	6	50	170	1,301	9,792	9,704	88	465
1944	9,943	9,829	9,782	3	44	114	1,365	10,159	10,041	118	335
1945	9,568	9,448	9,404	1	44	120	1,481	10,339	10,215	124	247
1946	9,163	8,966	8,946	1	19	197	1,055	6,746	6,593	153	255

[1] Active cotton spindles represent sum of greatest number reported by each mill as active at any time during year regardless of length of time operated. Spindles consuming cotton mixed with other fibers represent total number reported as producing cotton blends at any time during year. Collection of these data were discontinued at close of reporting period, July 31, 1945. Beginning Aug. 1945, data on number of cotton spindles active last day of each month by type of fiber spun were collected. On July 31, 1946, there were 21,578,000 spindles active on cotton, 575,000 on synthetic fiber, 393,000 on blends with cotton, and 231,000 on other fibers and other blends. Of 21,578,000 spindles active on cotton, 16,869,000 were in "Cotton-growing States," 4,173,000 in "New England States," and 536,000 in "Other States."

[2] Includes linters for 1840 to 1908. Figures for all years include foreign and domestic cotton.

[3] Not available. [4] Cotton mills only.

[5] Includes stocks held in public storage and at compresses beginning 1938.

[6] Includes linters for 1906 to 1908. [7] Average, 1909 and 1910.

[8] "Upland" includes "American-Egyptian" beginning 1912 (first year produced). [9] Less than 500 bales.

Source: Dept. of Commerce, Bureau of Census; annual report, Cotton Production and Distribution.

No. 934.—Cotton Spindle Activity, 1944, 1945, 1946, and Cotton Consumption, 1942 to 1946, by Region and State

[Years ended July 31. Consumption includes domestic and foreign cotton and is in running bales counting round as half bales, except foreign cotton which is in equivalent 500-pound bales]

Region and State	Cotton spindles in place (thousands)			Active cotton spindle hours (millions)			Cotton consumed, excluding linters (thousands of bales)				
	1944	1945	1946	1944	1945	1946	1942	1943	1944	1945	1946
United States	**23,293**	**23,128**	**23,862**	**118,283**	**111,898**	**105,368**	**11,170**	**11,100**	**9,943**	**9,568**	**9,163**
Cotton-growing States	17,681	17,607	18,128	98,842	94,249	88,446	9,526	9,640	8,739	8,455	8,074
New England	4,987	4,931	5,125	17,426	15,831	15,230	1,313	1,156	950	891	854
Other States	625	590	609	2,015	1,819	1,692	331	305	254	222	235
Alabama	1,808	1,804	1,819	10,198	9,616	9,588	1,299	1,301	1,176	1,164	1,128
Connecticut	486	486	501	1,425	1,327	1,196	94	78	62	57	59
Georgia	3,190	3,064	3,177	17,277	16,596	15,814	2,225	2,296	2,045	2,010	1,971
Maine	602	602	602	2,117	2,007	1,976	215	182	153	149	138
Massachusetts	2,751	2,694	2,789	9,882	9,017	8,714	692	625	513	485	470
New Hampshire	282			1,320			159	146	125	112	
New York	298	268	288	937	869	844	134	119	103	91	90
North Carolina	5,726	5,719	5,848	31,165	30,071	27,797	2,832	2,854	2,660	2,550	2,382
Rhode Island	832	825	862	2,535	2,222	2,148	148	121	95	86	81
South Carolina	5,331	5,314	5,522	31,311	29,673	27,334	2,150	2,190	2,039	1,952	1,823
Tennessee	545	533	562	3,264	2,980	2,704	273	263	222	221	208
Texas	239	239	242	1,055	1,028	1,058	254	267	208	191	198
Virginia	623	620	646	2,980	2,770	2,692	252	260	231	226	197
All other States	671	958	1,004	2,818	3,722	3,503	441	397	312	274	418

Source: Dept. of Commerce, Bureau of Census; annual report, Cotton Production and Distribution.

No. 935.—Cotton and Rayon Mill Machinery—Number of Machines in Place, by Kind and by Region and State: February 28, 1942

[Machinery in place is that which is set up in operating position]

Region and State	Cards	Combs	Roving machinery				Spinning spindles	Twisting spindles	Looms
			Slubbers	Speeders	Intermediates	Jacks			
United States	**90,582**	**7,245**	**637,529**	**1,962,868**	**700,060**	**524,948**	**24,185,947**	**3,427,293**	**522,127**
Cotton-growing States	**72,141**	**3,828**	**524,619**	**1,493,816**	**520,330**	**232,444**	**18,184,663**	**2,612,863**	**363,376**
North Carolina	24,339	2,591	161,786	539,540	162,410	148,002	5,801,613	1,173,469	85,383
South Carolina	16,969	499	129,673	491,417	136,000	17,768	5,620,037	364,376	144,770
Georgia	15,692	264	124,558	224,347	103,000	9,668	3,154,956	648,122	54,404
Alabama	8,365	168	72,405	104,520	50,276	18,120	1,813,716	224,414	34,870
Other cotton-growing States [1]	6,776	306	36,198	133,992	68,644	38,886	1,734,341	202,482	43,949
New England [2]	**15,441**	**3,219**	**90,686**	**392,722**	**156,412**	**282,780**	**5,297,814**	**723,078**	**117,020**
Massachusetts	8,671	2,171	46,228	239,876	98,220	195,692	2,992,490	405,150	56,790
Rhode Island, Connecticut	3,179	798	16,864	71,592	27,412	73,512	1,301,520	264,860	35,029
Middle Atlantic [3]	2,616	180	18,308	64,058	20,084	8,212	589,436	87,372	30,483
Midwestern [4]	384	18	3,916	12,272	3,234	1,512	114,034	3,980	2,248

[1] Includes Arkansas, California, Kentucky, Louisiana, Mississippi, Oklahoma, Tennessee, Texas, and Virginia.
[2] Includes Maine, New Hampshire, and Vermont, not shown separately.
[3] Includes Delaware, Maryland, New Jersey, New York, and Pennsylvania.
[4] Includes Illinois, Indiana, Michigan, Ohio, and Wisconsin.

Source: Department of Commerce, Bureau of the Census; compiled from manufacturers' reports to War Production Board and published in Facts for Industry Series 32-16-1.

No. 936.—Wool Manufacturing Equipment, by Type: 1899 to 1943

[Represents equipment in possession of wool manufacturing establishments, regardless of condition. 1943 data based on reports of machinery "in place," and include estimates of number in possession but not in place. Data for 1899, 1914, and 1929 reported in Census of Manufactures, and exclude mills whose product was valued at less then $500 in 1899 and 1914, and less than $5,000 in 1929; 1943 inventory included all mills, regardless of size]

TYPE	1899	1914	1929	1943
Rag pickers [1]	(2)	1,769	1,495	1,346
Garnetts [1]	(2)	413	437	577
Cards (sets), except shoddy cards	(2)	(2)	8,831	7,172
Woolen	7,766	6,819	6,610	5,247
Worsted [1]	(2)	(2)	2,221	1,925
Combs	1,451	2,425	2,661	2,613
Spinning spindles, total	3,220,792	4,307,365	4,850,608	3,642,902
Woolen [1]	2,225,393	2,079,626	2,303,207	1,661,818
Worsted	994,899	2,227,739	2,547,401	1,981,084
Twisting spindles, total [1]	442,672	876,783	917,146	798,220
Woolen	98,252	91,792	95,778	144,030
Worsted	344,420	784,991	821,368	654,190
Looms, except carpet and rug [3]	63,294	76,789	69,554	43,210
Carpet and rug looms	9,796	9,821	10,267	6,557

[1] Data for 1899, 1914, and 1929 include estimates to provide for these machines in knitting mills. 1929 data also include estimates on number of woolen spinning spindles and worsted cards in knitting mills.
[2] Data not available.
[3] 1943 and other years not strictly comparable. Census of Manufactures for 1899, 1914, and 1929 called for a report on looms from those mills whose principal products were wool and hair goods while 1943 inquiry covered all mills consuming weaving yarns spun on woolen or worsted spinning spindles. Includes pile fabric looms conforming with these definitions.

Source: Department of Commerce, Bureau of the Census; 1943 data published in Facts for Industry Series M15H.

No. 937.—Wool Manufacturing Equipment in Place, by Region and State: 1943

[Machinery in place is that which is set up in operating position]

REGION AND STATE	Worsted combs	Woolen spinning spindles	Worsted spinning spindles	Woolen and worsted looms	WOOL CARPET AND RUG LOOMS	
					Broad	Narrow
United States	**2,582**	**1,653,550**	**1,957,593**	**42,213**	**2,422**	**3,488**
New England	1,804	855,471	1,390,135	25,699	340	669
Connecticut	(1)	127,664	15,192	2,588	(1)	(1)
Maine	(1)	152,343	96,312	3,466		(1)
Massachusetts	1,141	336,318	698,381	10,781	(1)	(1)
New Hampshire	(1)	122,071	62,864	2,610		
Rhode Island	660	74,962	497,050	5,336		
Vermont		42,113	20,336	918		
Middle Atlantic	672	414,504	454,330	9,548	1,886	2,577
New Jersey	405	66,965	156,434	2,597	193	291
New York	61	206,966	82,144	2,371	1,216	1,278
Pennsylvania	206	140,573	215,752	4,580	477	1,008
Southern [2]		192,654	58,312	3,557	196	242
North Central [3]	106	160,245	43,436	2,658		
Western [4]		30,676	11,380	751		

[1] Not shown separately to avoid disclosing information for individual establishments.
[2] Ala., Del., Ga., Ky., N. C., S. C., Tenn., Texas, Va., W. Va., Md., and Okla.
[3] Ill., Ind., Iowa, Mich., Minn., Mo., Ohio, and Wis.
[4] Calif., Oreg., Utah, Wash., and Wyo.

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M15H.

No. 938.—Cotton Manufactures—Production by Kind: 1939 to 1946

[Data for 1941–46 collected to meet requirements of war agencies; not strictly comparable with Census of Manufactures for 1939. 1946 data preliminary]

[In thousands of linear yards]

PRODUCT	1939 [1]	1941	1943	1944	1945	1946
Cotton woven goods over 12 inches in width, except tire fabrics, total [2]	8,287,249	10,431,979	10,573,294	9,546,722	8,720,550	9,111,002
Cotton duck	173,979	338,063	550,472	431,924	436,513	234,456
Narrow sheeting and allied coarse and medium yarn fabrics	1,585,034	2,110,024	2,869,511	2,467,486	2,234,890	2,190,678
Print-cloth yarn fabrics	2,999,356	3,530,336	3,298,124	3,078,126	2,810,429	2,880,806
Napped fabrics, total	451,412	535,133	446,781	440,040	418,769	450,586
Flannel, moleskin and duvetyn [3]	313,346	[4] 316,745	308,348	289,003	282,120	294,513
Blankets, except crib, total [5]	[6] 74,774	101,940	63,195	54,667	41,697	43,411
All-cotton, total	58,407	[7] 82,301	[7] 49,323	[7] 43,825	[7] 36,390	[7] 37,924
Not jacquard	45,452	[8]	[8]	[8]	[8]	[8]
Jacquard	12,955	[8]	[8]	[8]	[8]	[8]
Part-wool (blankets, except all-cotton, containing less than 25 percent, by weight, of wool or similar fibers)—jacquard and not jacquard [5]	[6] 16,367	[9] 19,639	[9] 13,872	[9] 10,842	[9] 5,307	[9] 5,487
Crib blankets, all cotton	10,750	[10]	11,795	14,150	16,637	20,635
Crib blankets, all fibers	[8]					
Blanketing (made for sale as piece goods), all cotton	5,507	[8]	[8]	[8]	[8]	[8]
Other napped fabrics	47,035	116,448	63,443	82,220	78,315	92,027
Colored yarn cotton goods and related fabrics	683,659	909,699	696,471	662,554	517,831	616,773
Fine cotton-goods (all combed or part-combed cotton fabrics, including fabrics having rayon or other synthetic fiber or silk decorations and fine carded goods)	1,036,206	[11] 1,270,113	[11] 1,335,739	[11] 1,209,250	[11] 1,142,301	[11] 1,272,273
Towels, toweling, washcloths, and terry-woven fabrics other than towels	482,641	531,405	416,695	342,578	352,632	413,217
Wide cotton fabrics	557,475	679,329	586,351	534,394	493,426	562,020
Specialties and all other fabrics	317,487	527,877	373,150	380,370	313,759	490,193

[1] Data collected in 1939 Census were published in square yards, although the major fabric classifications included data in terms of linear yards.
[2] In the gray except blankets and blanketings. All figures for 1941–46 represent goods in the gray.
[3] Includes outing and interlining flannels, canton flannels, moleskin (heavy-filling sateens), duvetyns and suede.
[4] Data for interlining flannels, workshirt flannels, moleskins and suede included with all other napped fabrics.
[5] For production of wool-and-cotton mixed blankets and blanketing containing 25 to 98 percent wool, see table 942.
[6] 1939 data are for finished fabrics. 1941–46 are for goods in the gray.
[7] Includes a small quantity of cotton and rayon blankets.
[8] Data not available.
[9] Includes blanketing.
[10] Data for crib blankets not collected separately. Included with other blankets according to fiber content.
[11] Includes fabrics containing 51 percent or more cotton by weight, balance rayon.

Source: Department of Commerce, Bureau of the Census; 1939 from Biennial Census of Manufactures; 1941–46 compiled from manufacturers' reports to War Production Board and Civilian Production Administration and published in Facts for Industry Series 32-2.

No. 939.—Cotton and Rayon Woven Goods, Bleached, Dyed or Printed: 1939 to 1946

[Data cover bleaching, dyeing, and printing of cotton and rayon woven textiles. Data for 1941–46 collected to meet requirements of war agencies, not strictly comparable with Census of Manufactures for 1939]

[In thousands of linear yards]

PRODUCT	1939 [1]	1941	1943	1945	1946 (prel.)
Bleached, dyed or printed goods, total	6,302,775	(2)	9,034,432	8,018,473	8,658,360
Cotton	5,050,065	6,519,520	7,403,108	6,448,112	6,941,348
Rayon [3]	1,252,710	(2)	1,631,324	1,570,361	1,717,012
Bleached and white finished goods, total	[4] 2,174,352	(2)	3,900,383	3,354,832	3,579,090
Cotton	2,174,352	3,054,821	3,681,604	3,151,186	3,380,226
Rayon [3]	(4)	(2)	218,779	203,646	198,864
Plain dyed and finished goods, total	[4] 2,404,894	(2)	3,533,410	3,180,082	3,039,957
Cotton	1,431,938	2,112,435	2,479,416	2,127,721	1,883,361
Rayon [3]	[4] 972,956	(2)	1,053,994	1,052,361	1,156,596
Printed and finished goods, total [5]	1,723,529	(2)	1,600,639	1,483,559	2,039,313
Cotton	1,443,775	1,352,264	1,242,088	1,169,205	1,677,761
Rayon [3]	279,754	(2)	358,551	314,354	361,552

[1] Cotton fabric data for 1939 include cotton, linen and cotton-warp mixtures. Rayon fabric data include rayon and silk, including mixtures.
[2] Complete data for finishing rayon fabrics in 1941 are not available.
[3] Rayon fabrics are defined as fabrics containing 51 percent or more rayon by weight. Rayon means synthetic yarns made by viscose, cuprammonium and cellulose acetate processes. An unknown quantity of fabrics made from nylon and other synthetic fibers are also included in the rayon yardage.
[4] White finished rayon goods are included with rayon dyed goods.
[5] Includes roller, screen, flock and block printed fabrics.

Source: Department of Commerce, Bureau of Census; 1939 from Biennial Census of Manufactures; 1941-46, compiled from manufacturers' reports to War Production Board and Civilian Production Administration and published in Facts for Industry Series M15G.

No. 940.—Pyroxylin Spread, Shipments by Type of Goods, and Capacity: 1935 to 1946

[Based on monthly figures of processors who coat or impregnate fabrics or paper (except shade cloth) with soluble cotton or pyroxylin preparations, either separately or in combination with other materials. "Light" cotton fabrics include sheetings and print cloths; "Heavy" cotton fabrics include drills, ducks, sateens, broken twills, and moleskins]

[Quantity and value figures in thousands]

YEARLY AVERAGE OR YEAR	Number of establishments	Pyroxylin spread (pounds)	SHIPMENTS								Capacity (linear yards) [1]
			Light cotton fabrics		Heavy cotton fabrics		Custom coating		Nonfabric material		
			Linear yards	Value	Linear yards	Value	Linear yards	Value	Linear yards	Value	
1935–39	21	58,851	33,828	$8,114	22,132	$11,865	(2)	(2)			87,851
1940	21	59,656	33,986	7,932	26,662	13,117	(2)	(2)			87,611
1941	21	82,331	48,112	12,450	39,945	20,420	(2)	(2)			87,443
1942	21	58,306	37,335	11,510	28,297	16,426	(2)	(2)			87,515
1943	21	49,444	34,311	8,186	25,464	15,577	(2)	(2)			94,415
1944	21	54,882	38,759	12,434	26,747	15,496	(2)	(2)			97,759
											(*pounds*)
1945	29	59,941	34,532	11,355	17,453	11,825	[3] 22,532	[3] $4,928	[4] 2,378	[4] $592	[5] 185,526
1946	28	79,209	48,336	19,862	27,554	21,303	[3] 23,692	[3] 6,508	[4] 4,762	[4] 1,716	[5] 202,724

[1] Based on maximum quantity of 1.27 to 1.30 sateen coated to a finished weight of 17½ ounces per linear yard, in a month of 350 working hours.
[2] Data for "Custom coating" included with "Light cotton fabrics" and "Heavy cotton fabrics."
[3] Data for "Fabrics other than cotton" included with "Custom coating" to avoid disclosing data for individual establishments.
[4] Data not collected prior to January 1945.
[5] Based on all machines suitable for pyroxylin coating, assuming 600 working hours per month and entire production on 53"—1.32 sateen coated to a finished weight of 17½ ounces per linear yard assuming 40 percent solids. No comparative data available from 1935 to 1944.

Source: Department of Commerce, Bureau of the Census; annual summary of monthly reports on pyroxylin-coated fabrics and paper, Facts for Industry Series M15F.

No. 941.—Rayon Broad Woven Fabrics—Production, by Type: July 1943 to December 1946

[Data cover production of rayon broad woven fabrics containing by weight 51 percent or more rayon. Fabrics reported are either 100 percent rayon or rayon mixtures containing 51 percent or more rayon with addition of cotton or other fibers. However, if wool fibers are added to extent of 25 percent or more, they are classed as woolen mixtures and are not included with fabrics listed. After Census of Manufactures for 1939, detailed data for this industry were not collected until 1943. These data were collected to meet requirements of war agencies and are not comparable with Census of Manufactures data]

[In thousands of linear yards]

PRODUCT	July–Dec. 1943	1944	1945	1946 (prel.)
Rayon broad woven fabrics, total [1]	807,631	1,602,633	1,552,105	1,710,603
100 percent filament rayon fabrics, total	566,574	1,103,210	1,028,708	1,047,143
Flat fabrics, total	358,178	658,398	599,655	553,854
Bright viscose taffetas	26,893	48,724	44,266	45,865
Pigment viscose taffetas	43,512	81,482	76,349	76,638
Acetate taffetas	38,506	86,446	85,721	77,685
Cross-dyed taffetas	9,359	21,113	21,800	23,180
Rayon parachute fabrics	70,967	76,173	62,023	(2)
Jersey weaves	(2)	5,364	5,908	9,891
Sand weaves	(2)	15,959	15,267	(2)
Sharkskins	(2)	(2)	(2)	9,261
Twills and serges	61,211	137,462	104,487	129,235
Viscose satins	4,946	17,758	16,875	16,139
Acetate satins	64,644	119,332	113,167	114,621
All other flat fabrics	38,140	48,585	53,702	51,339
Twisted yarn fabrics, total	208,396	444,812	429,053	493,289
Crepe satins	4,944	19,382	21,029	25,731
Flat crepes	34,412	72,246	30,965	
Faille	(2)	(2)	31,044	86,843
Canton crepes	2,511	8,522	9,828	
French crepes	38,999	84,708	84,905	97,554
Plied yarn fabrics, plain weave	78,042	148,197	135,438	84,223
Plied yarn fabrics, fancy weave				52,874
Marquisettes	17,382	39,295	44,237	55,229
Ninons and voiles	17,289	39,338	38,012	41,580
Other sheers (georgettes, triple sheers, etc.)	14,317	33,124	33,595	37,809
All other twisted yarn fabrics	(2)	(2)	(2)	11,446
100 percent spun rayon fabrics, total	80,872	156,141	161,996	190,891
Twills (including serges, gabardines, etc.)	35,130	82,505	76,130	33,888
Ribbed and corded fabrics (poplins, bedford cord, etc.)				3,325
Challis	3,950			17,410
Linen type flakes	7,282	23,766	25,385	24,115
Plied yarn fabrics	6,667	17,895	21,409	48,816
All other 100 percent spun rayon fabrics	27,843	31,975	39,072	63,337
Combination filament and spun rayon fabrics, total	71,662	154,398	159,100	172,338
Poplins and failles	(3)	38,834	34,323	62,399
Shantungs	13,465	27,837	23,024	22,112
Fujis	18,667	47,912	61,137	64,018
All other filament and spun rayon	39,530	39,815	40,616	23,809
Pile, upholstery, drapery, tapestry, and tie fabrics, total [4]	15,571	29,226	31,842	46,383
Velvets, plushes and other pile fabrics	4,084	8,345	8,134	9,536
Upholstery, drapery, and tapestry fabrics	2,925	4,154	5,042	16,035
Yarn-dyed tie fabrics	8,562	16,727	18,666	14,299
Non-yarn-dyed tie fabrics				6,513
All other rayon mixtures, total	72,952	159,658	170,459	253,848
Rayon and wool	11,468	24,921	27,921	39,229
Filament rayon and cotton				81,831
Spun rayon and cotton	48,337	96,488	97,621	83,501
Rayon and other fibers	13,147	38,249	44,917	49,287
Silk, nylon, glass, and other fabrics, total [5]	40,354	83,920	67,398	60,940
100 percent nylon fabrics	33,395	64,399	43,382	20,969
100 percent silk fabrics	1,739	1,650	1,891	9,307
Other woven fabrics, not classified above	5,220	17,871	22,095	30,664

[1] Includes estimated production for a few mills not reporting; estimates distributed by fabric classification.
[2] Included in "All other flat fabrics."
[3] Included in "All other filament and spun rayon."
[4] Fabrics containing 51 percent or more rayon by weight, without separation as to type of yarn used; includes filament rayon, spun rayon and mixtures of rayon and other fiber.
[5] Includes fabrics made of casein, other synthetic fibers and mixtures of rayon and other fibers containing less than 51 percent of rayon.

Source: Department of Commerce, Bureau of the Census; compiled from manufacturers' reports to War Production Board and Civilian Production Administration and published in Facts for Industry Series 32-3.

No. 942.—Woolen and Worsted Manufactures—Production, by Kind, 1939 to 1946

[Woolen and worsted woven goods defined as fabrics containing by weight 25 percent or more wool fiber. Wool fiber means fibers as defined by Wool Products Labeling Act of 1939. Data beginning with 1942 not strictly comparable with those published in Census of Manufactures for 1939. Detailed information on military fabrics required by war agencies, and in most cases, collected by type of fabric rather than by end use. Consultations with military agencies provided basis for estimating end use of each type of fabric. Estimates occurred primarily in men's wear fabrics, and involved less than 15 percent of total apparel fabrics produced. Production figures of women's and children's wear fabrics collected by weight of fabric instead of end use. In Census of Manufactures for 1939 data collected from this industry on a square-yard basis; present series requires reporting of linear yards, with narrow fabrics converted to a 54-inch width. 1939 data converted to a 54-inch linear yard measure by dividing quantity of square yards by 1½, excepting blankets which were converted to a 72-inch linear yard measure by dividing quantities of square yards by 2]

PRODUCT	1939	1942	1943	1944	1945	1946
	Thousands of linear yards [1]					
Woven goods (except woven felt)	371,848	527,736	536,429	527,995	493,431	603,521
Apparel fabrics [2]	321,008	456,787	440,573	440,080	401,434	524,044
Men's wear	178,856	277,004	256,769	217,778	204,191	227,795
Men's wear suitings and pantings	149,788	184,263	166,282	163,735	151,123	187,962
Men's wear shirtings	1,880	48,629	46,007	21,194	25,227	18,445
Men's wear overcoatings and topcoatings	27,188	44,112	44,480	32,849	27,841	21,388
Women's and children's wear [3]	107,080	107,602	132,097	170,467	141,443	234,551
Weighing up to 8.9 ounces	([4])	([4])	23,507	37,123	21,992	42,807
Weighing 9–12.9 ounces	([4])	([4])	49,805	76,140	78,151	127,066
Weighing over 13 ounces	([4])	([4])	58,785	57,204	41,300	64,678
General use fabrics	25,668	63,394	44,026	47,064	48,100	52,256
Melton, mackinaw, snow and ski suit cloths	[5] 8,892	12,107	9,705	15,978	17,278	17,904
Linings and interlinings	6,204	46,032	27,918	22,358	23,662	20,834
Bathrobe flannels	10,572	5,255	6,403	8,728	7,160	13,518
Other apparel fabrics	9,404	8,787	7,681	5,371	7,700	9,442
Nonapparel fabrics (except woven felts)	50,840	70,949	95,856	87,915	91,997	79,477
Blankets	19,576	64,096	89,302	78,887	80,167	48,749
98 percent or more wool or similar animal fibers	([4])	([4])	66,303	52,713	52,894	18,455
50 percent but less than 98 percent wool or similar animal fibers	([4])	([4])	6,800	7,381	7,778	11,074
25 percent but less than 50 percent wool or similar animal fibers	([4])	([4])	16,199	18,793	19,495	19,220
Upholstery fabrics	5,688	1,882	1,904	4,162	7,817	28,399
Bunting	([4])	2,452	527	1,499	([6])	([6])
Other nonapparel	25,576	2,519	4,123	2,767	4,013	2,329
	Thousands of pounds					
Papermakers' felts	5,164	([4])	5,074	5,643	5,819	6,595
Other woven felts	1,576	[7] 8,024	3,668	3,655	3,182	3,291

[1] Measure used in 1939 was square yards; data converted to a 54-inch linear yard measure, excepting blankets which have been converted to a 72-inch linear yard measure. Data for 1942–46 on narrow fabrics converted by reporting companies to a 54-inch linear yard measure.

[2] Includes data for military fabrics reported by types. Estimates as to end use classification made on less than 15 percent of total quantity of apparel fabrics.

[3] Data for 1939 and for 1942 collected as to end use; 1943–46 data collected by weight of fabric.

[4] Data not available.

[5] An unknown quantity of these fabrics included in the women's and children's wear classifications.

[6] Included in other nonapparel fabric classification.

[7] Includes data for papermakers' felts not collected separately for 1942.

Source: Department of Commerce, Bureau of the Census; 1939 from Biennial Census of Manufactures; 1942–46 compiled from manufacturers' reports to War Production Board and Civilian Production Administration and published in Facts for Industry Series M15H.

No. 943.—Knit Goods: Cloth, Underwear, and Outerwear—Production, by Type: 1943 to 1946

PRODUCT	Unit	1943	1944	1945	1946
Knit cloth for sale, total [1]	**Million pounds**	113.3	125.9	130.0	148.1
Warp knit fabrics	do	22.6	28.6	28.1	34.3
Circular knit fabrics	do	90.7	97.3	101.9	113.8
Knit underwear: [2]					
Knit rayon underwear and nightwear, total	**Thousand dozens**	12,923.7	14,981.6	15,235.7	16,144.7
Made from circular knit tubing	do	9,528.7	11,155.6	10,725.4	10,675.7
Made from warp knit fabric	do	3,395.0	3,826.0	4,510.3	5,469.0
Knit cotton and wool underwear, total	do	36,964.0	37,496.7	38,231.9	37,687.6
Union suits	do	3,575.9	3,329.1	2,634.3	3,131.3
Undershirts	do	19,757.3	13,286.5	13,456.8	10,811.5
Drawers	do		2,396.9	1,894.3	1,166.5
Shirts, briefs, vests, and panties	do	13,630.8	18,484.2	20,246.5	22,578.3
Knit outerwear: [3]					
Sweaters, jackets, and jerseys	do		8,809	8,773	9,285
Bathing suits and trunks	do		595	779	901
Knit headwear and neckwear	do		2,534	2,523	2,378

[1] Data account for practically entire production.
[2] Data account for approximately 90 percent of total production.
[3] Data account for approximately 93 percent of total production. 1943 data not available.

Source: Dept. of Commerce, Bureau of Census; published in Facts for Industry Series M15K, M67C, and M67G.

No. 944.—Women's and Children's Clothing—Production, by Type: 1943, 1944, and 1946

[No data available for 1945]

TYPE OF GARMENT	Unit	1943 [1]	1944 [1]	1946 [2]
Women's and misses' blouses	Thousand dozens	6,734	6,328	6,067
Women's and misses' unit price dresses	Thousand units	139,409	135,225	132,899
Women's and misses' dozen price dresses	Thousand dozens	7,889	6,879	6,491
Women's and misses' suits	Thousand units	18,041	13,340	17,240
Women's and misses' skirts	Thousand dozens	2,428	1,841	1,771
Women's and misses' untrimmed coats	Thousand units	21,670	20,310	20,012
Women's and misses' fur-trimmed coats	do	3,431	2,387	1,678
Women's and misses' slips and petticoats	Thousand dozens	9,088	8,009	9,390
Women's and misses' raincoats	do	(3)	250	297
Corsets and allied garments	do	8,375	9,005	(3)
Children's dresses	Thousand units	70,695	70,948	(3)
Children's coats	do	9,507	13,294	(3)
Other children's outerwear	Thousand dozens	5,547	6,719	(3)

[1] Includes estimates for firms (excused from filing during 1943 and 1944) with 1943 sales of less than $150,000.
[2] Preliminary. [3] No data available.

Source: Dept. of Commerce, Bureau of Census; published in Facts for Industry Series M67H, M67J, and M67K.

No. 945.—Men's and Boys' Clothing—Selected Garments Cut: 1937, 1939, and 1946

[Leaders indicate comparable data not available]

TYPE OF GARMENT	Unit	1937	1939	1946
Suits	Thousand units	23,743	27,354	27,053
Men's and youths'	do	20,733	24,737	24,078
Boys'	do	3,010	2,617	2,975
Separate trousers, wool	do			31,102
Men's and youths'	do			25,681
Boys'	do			5,421
Separate coats	do			8,033
Men's and youths'	do			6,977
Boys'	do			1,056
Overcoats and topcoats	do			8,289
Men's and youths'	do	6,169	5,644	8,086
Boys'	do			203
Dress and sport shirts	Thousand dozens	[1] 14,251	15,361	16,061
Men's and youths'	do	[1] 12,027	13,362	13,878
Boys'	do	[1] 2,224	1,999	2,183
Separate trousers, cotton and rayon	Thousand units			37,012
Men's and youths'	do			24,005
Boys'	do			13,007
Overalls	Thousand dozens	4,114	3,973	5,616
Men's and youths'	do			3,219
Boys'	do			2,397
Work shirts (includes flannel)	do	6,062	6,850	7,145
Men's and youths'	do			6,359
Boys'	do			786

[1] Includes polo, tennis, and basque shirts of knitted fabrics.

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M67B.

No. 946.—Hosiery—Production, by Type: 1941 to 1946

[In thousands of dozens of pairs]

TYPE	1941	1942	1943	1944	1945	1946
Total, all types	149,968	147,902	149,282	141,435	135,841	157,383
Women's full-fashioned, total	41,819	35,082	37,998	36,595	34,740	40,323
All-silk	18,901	379	12	1	(1)	1,602
Silk leg, with cotton or rayon welt	11,544	2,940	45	6		387
All-nylon	6,999	798	4		2,697	23,319
Nylon leg, with cotton or rayon welt	2,106	2,785	17	2	359	3,078
All-rayon	1,472	25,167	27,126	25,991	24,061	7,575
Rayon leg, with cotton welt			8,357	10,301	7,383	3,826
Cotton	428	2,474	1,814	210	162	347
All other yarns, and mixtures	368	540	622	83	78	189
Seamless, total (incl. men's full-fashioned)	108,150	112,820	111,284	104,840	101,100	117,060
Women's seamless	15,655	15,192	13,043	9,462	7,420	9,832
Men's full-fashioned	91	102	62	99	118	171
Men's seamless half-hose	36,998	38,040	36,766	36,204	35,030	26,734
Silk	668	92	36	1		69
Nylon	148	118	1		6	230
Rayon	14,823	14,354	10,752	9,124	8,180	8,686
Cotton	17,987	19,889	18,755	15,914	14,875	13,182
Wool	3,372	3,588	7,222	11,165	11,969	4,687
Men's slack socks	12,917	14,392	15,724	12,608	13,564	25,413
Cotton bundle goods	5,154	5,803	5,693	5,902	5,248	5,216
Woolen bundle goods	2,392	2,482	3,083	3,267	3,704	2,104
Athletic socks	1,078	1,057	1,164	1,192	847	2,302
Children's and infants'	6,906	6,117	4,546	5,224	6,281	8,150
Anklets, total	26,958	29,636	31,202	30,882	28,888	37,138
Misses' and women's	17,648	20,365	22,615	20,637	18,816	25,012
Men's and boys'	2,144	1,498	1,797	1,952	1,986	3,015
Infants'	7,166	7,773	6,790	8,294	8,085	9,111

[1] Less than 500 dozens.

Source: National Association of Hosiery Manufacturers, New York, New York; published annually in Hosiery Statistics.

No. 947.—Shoes and Slippers (Other Than Rubber)—Production by Class: 1914 to 1946

[**In thousands of pairs.** Data for 1925 and subsequent years compiled from monthly reports of manufacturers representing almost entire production in U. S. 1946 data preliminary]

CLASS	1914	1919	1925	1930	1935	1940	1942	1945	1946
Total	292,666	331,225	323,553	304,170	383,761	404,151	483,870	486,226	528,960
Leather uppers:									
Men's [1]	98,031	95,017	86,546	77,147	99,525	102,383	142,975	107,742	106,044
Youths' and boys'	22,896	26,504	21,021	18,530	17,847	15,276	17,107	14,237	20,515
Women's	80,916	104,813	104,782	112,629	145,231	151,944	181,685	120,150	181,321
Misses'	48,322	48,538	38,691	32,037	37,276	40,750	41,285	21,336	25,869
Children's								20,172	25,141
Infants'	15,477	16,669	24,587	18,558	21,167	21,750	25,657	30,348	34,751
Athletic [1]	(2)	586	5,914	1,728	1,961	4,454	5,793	2,808	5,954
Part-leather	(3)	(3)	(3)	(3)	2,891	9,482	11,387	5,599	15,597
Non-leather [4]	(3)	11,056	8,564	2,593	3,671	6,395	4,715	91,867	45,901
Slippers [5]	(3)	(2)	23,899	34,994	42,055	46,387	43,326	68,008	65,357
All other footwear	27,024	28,042	9,549	5,954	12,138	5,331	9,940	3,459	2,510

[1] Figures beginning with 1930 not strictly comparable with earlier years owing to fact that large quantities of heavy footwear now included with men's shoes were included with "Athletic" prior to 1927. Men's shoes include Government shoes beginning with 1941.
[2] Not reported separately; included with "all other."
[3] Not reported separately; included with various classes of boots and shoes.
[4] Includes footwear with fabric uppers and rubber soles made on conventional shoe machinery.
[5] Includes slippers and moccasins (all leather and part leather, felt, etc.) for house wear.

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M68A.

No. 948.—Printing and Publishing—Receipts and Circulation: 1929 to 1939

Class	Value (thousands of dollars)		
	1929	1937	1939
Aggregate value and receipts [1]	2,676,262	2,173,062	2,149,603
Newspapers and periodicals, printed and published or published only	1,580,565	1,269,524	1,254,715
Newspapers	1,073,119	861,689	845,687
Subscriptions and sales	275,781	287,508	306,192
Advertising	797,338	574,180	539,495
Periodicals	507,445	407,835	409,027
Subscriptions and sales	184,545	171,961	184,572
Advertising	322,900	235,874	224,455
Books [1]	243,867	230,739	239,987
Printed and published or published only	185,870	159,868	149,380
Printed for publication by others [1 2]	57,998	70,871	90,607
Pamphlets, printed and published or published only	13,145	8,389	15,000
Maps, atlases and globe covers [1]	[3]	8,283	8,262
Printed and published or published only	[3]	6,495	4,964
Made for others [1]	[3]	1,788	3,298
Greeting cards [1]	[4]	32,637	44,286
Printed and published or published only	[3]	[3]	28,314
Printed for others [1]	[3]	[3]	15,972
Souvenir cards	[4]	[5]	1,412
Newspapers and periodicals printed for others [1]	71,521	81,772	87,852
Labels, tags, and seals [6]	7,384	51,874	53,085
Other commercial printing	759,781	487,399	442,810
Manifolding done in printing establishments	[3]	2,446	2,186

Class	Aggregate circulation per issue (average for the year)					
	1929	1931	1933	1935	1937	1939
Newspapers:						
Daily:						
Morning	15,741,769	15,480,287	14,781,657	15,983,996	17,311,078	17,152,208
Evening	26,273,692	25,813,372	22,848,688	24,886,550	26,033,858	25,813,827
Sunday	29,011,648	27,453,465	25,453,894	29,196,006	32,713,298	33,006,875
Triweekly	287,152	184,380	140,497	120,601	231,365	219,121
Semiweekly	1,580,221	1,352,720	1,025,567	1,723,630	1,719,820	1,989,744
Weekly	18,883,551	16,173,234	12,048,317	15,185,366	17,286,731	18,294,604
Periodicals:						
Daily	932,363	830,992	793,936	681,697	790,722	1,979,417
Triweekly	24,625	31,314	25,206	22,327	32,978	27,152
Semiweekly	1,401,963	1,284,406	1,810,522	2,129,010	2,556,002	2,994,810
Weekly	34,494,799	30,781,548	39,365,192	42,648,210	56,115,124	55,826,296
Semimonthly	9,168,458	6,375,456	4,592,507	5,507,919	7,547,644	8,135,260
Monthly	133,048,488	122,670,528	103,192,794	102,193,740	124,520,846	134,766,467
Quarterly	20,605,002	19,575,617	23,237,557	23,277,089	25,308,324	26,238,181
Other classes	2,345,897	1,977,550	1,741,779	2,160,680	6,903,152	9,725,925

[1] The inclusion of "Books and pamphlets printed for publication by others," "Maps, atlases and globe covers made for others," "Greeting cards printed for others," "Newspapers and periodicals printed for publication by others," etc. results in duplication in the aggregate value and receipts, as follows: 1937, $158,466,000; 1939, $201,627,000. (No separate data available for greeting cards for 1937.) These amounts represent receipts by commercial printers for work done by them for other printers or for publishers, and consequently enter twice into the aggregate value and receipts.

[2] Includes "Pamphlets printed for publication by others."

[3] No data.

[4] Included with "Other commercial printing."

[5] Included with "Greeting cards."

[6] In addition, labels, tags, and seals were produced by methods other than letterpress, as follows: 1937, $25,693,000; 1939, $29,944,000. 1929 figures are not available.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 949.—Chemicals—Production, by Kind, 1939 to 1946

[Data for chemicals shown are restricted to a selected group comprised for the most part of inorganic chemicals and related products which are sufficiently important economically to justify publication. Data for production by Government-owned arsenals, ordnance works, and certain plants operated for Government by private industry are excluded, except that data for chemicals manufactured by Tennessee Valley Authority are included]

CHEMICAL AND BASIS	Unit	1939	1941	1943	1945	1946
Ammonia, synthetic anhydrous	Short tons	310,822	501,271	[1] 543,380	[1] 548,655	[1] 725,537
Ammonium nitrate, original solution ($100\%NH_4NO_3$).	do	(2)	----------	383,358	421,487	724,899
Ammonium sulfate, synthetic (technical) [3]	M pounds	(2)	(4)	(4)	177,726	313,306
Calcium arsenate ($100\%Ca_3(AsO_4)_2$)	do	[5] 41,349	56,136	74,854	(4)	35,392
Calcium carbide (commercial)	Short tons	(2)	370,294	659,021	672,568	570,138
Calcium phosphate:						
Monobasic ($100\%CaH_4(PO_4)_2$)	M pounds	74,076	[5] 71,508	70,293	62,726	74,986
Dibasic ($100\%CaHPO_4$)	do	(2)	----------	35,949	58,931	71,587
Carbon, activated [6]	do	32,336	----------	[7] 59,249	62,577	65,102
Carbon dioxide:						
Liquid and gas	do	(2)	160,267	206,426	236,084	217,241
Solid (dry ice)	do	356,894	437,754	563,812	659,169	644,699
Chlorine, gas	Short tons	514,401	800,333	1,214,416	1,192,081	1,165,126
Chrome green (C. P.)	M pounds	10,029	[7] 11,885	[7] 8,351	9,068	17,871
Chrome yellow and orange (C. P.)	do	[8] 38,933	47,903	38,338	[9] 44,080	43,122
Copper acetoarsenite (Paris green)	do	(2)	----------	3,888	(4)	----------
Hydrochloric acid ($100\%HCl$)	Short tons	123,331	227,686	342,475	407,551	341,580
Hydrofluoric acid, anhydrous and technical ($100\%H_2F_2$).	M pounds	14,842	----------	45,438	86,377	42,921
Hydrogen	Mil. cu. ft	(2)	15,882	22,975	22,247	17,605
Lead arsenate (acid and basic)	M pounds	59,569	75,912	73,955	70,522	56,667
Methanol (natural) ($100\%CH_3OH$)	M gallons	4,005	4,820	3,881	2,814	2,306
Molybdate chrome orange (C. P.)	M pounds	(2)	----------	1,752	2,280	4,896
Nitric acid ($100\%HNO_3$)	Short tons	167,740	346,977	483,197	447,088	573,827
Oxygen	Mil. cu. ft	(2)	8,682	16,530	13,943	10,868
Phosphoric acid:						
Total ($50\%H_3PO_4$)	Short tons	(2)	662,659	636,847	730,943	894,615
From phosphorus ($50\%H_3PO_4$)	do	(2)	299,542	285,527	364,850	440,056
From phosphate rock ($50\%H_3PO_4$)	do	(2)	363,117	351,320	366,093	454,559
Silica gel, desiccant and aviation gas catalyst grades.	M pounds	----------	----------	47,091	133,973	49,682
Silver nitrate ($100\%AgNO_3$)	M ounces	(2)	[10] 35,872	47,351	57,812	47,857
Soda ash (commercial sodium carbonate):						
Ammonia soda process—						
Total wet and dry ($98–100\%Na_2CO_3$) [11]	Short tons	2,826,000	3,606,826	4,407,600	4,375,017	4,284,231
Finished light ($98–100\%Na_2CO_3$) [12]	do	----------	----------	2,305,776	2,285,532	2,079,959
Finished dense ($98–100\%Na_2CO_3$)	do	----------	----------	1,387,952	1,444,022	1,546,746
Natural (NA_2CO_3 equivalent) [13]	do	121,858	117,574	163,523	181,783	209,411
Sodium bicarbonate (refined) ($100\%NaHCO_3$).	do	[7] 150,913	169,446	172,998	174,949	188,945
Sodium bichromate and chromate	do	58,164	83,415	81,963	80,672	85,490
Sodium hydroxide (caustic soda): [14]						
Electrolytic process—						
Liquid ($100\%NaOH$)	do	512,492	743,219	1,115,200	1,129,312	1,129,956
Solid ($100\%NaOH$)	do	----------	----------	228,749	213,449	192,952
Lime—soda process—						
Liquid ($100\%NaOH$)	do	532,914	685,994	663,492	734,993	742,932
Solid ($100\%NaOH$)	do	----------	----------	241,624	244,015	226,349
Sodium phosphate:						
Monobasic ($100\%NaH_2PO_4$)	do	(2)	7,161	10,885	14,783	11,961
Dibasic ($100\%Na_2HPO_4$)	do	32,382	22,519	45,899	62,673	59,328
Tribasic ($100\%Na_3PO_4$)	do	116,731	36,315	72,632	88,731	94,963
Meta ($100\%NaPO_3$)	do	(2)	13,132	18,019	27,925	26,088
Tetra ($100\%Na_4P_2O_7$)	do	48,691	49,288	36,037	43,447	52,149
Sodium silicate (soluble silicate glass, liquid and solid) (anhydrous).	do	(2)	386,189	361,863	410,686	412,357
Sodium sulfate:						
Anhydrous (refined) ($100\%Na_2SO_4$)	do	(2)	56,922	76,608	91,340	122,573
Glauber's salt ($100\%Na_2SO_4 \cdot 10H_2O$) [15]	do	(2)	164,067	212,067	200,782	167,153
Salt cake (crude) (commercial) [13]	do	(2)	531,488	564,941	543,371	527,746

For footnotes, see next page.

No. 949.—Chemicals—Production, by Kind, 1939 to 1946—Continued

CHEMICALS AND BASIS	Unit	1939	1941	1943	1945	1946
Sulfuric acid:						
Gross (100% H_2SO_4)[15]	Shorttons	4,795,003	6,770,084	8,442,145	9,522,136	9,202,959
Chamber process (100% H_2SO_4)	do	2,120,963	3,011,929	3,147,590	3,169,197	3,004,680
Contact process (gross) (100% H_2SO_4)[15]	do	2,674,040	3,758,155	5,294,555	6,352,939	6,198,279
Contact process (new) (100% H_2SO_4)[15]	do			4,703,193	5,517,873	5,653,875
Fortified spent acid (100% H_2SO_4)	do			591,362	835,066	544,404
Zinc yellow (zinc chromate) (C. P.)	do			12,958	12,326	

[1] Includes data for small amount of aqua ammonia reported by one company.
[2] No comparable data.
[3] Excludes by-product coke-oven production.
[4] Not shown separately to avoid disclosure of individual operations.
[5] Proportion of estimate, 5 percent.
[6] Includes data for deodorizing, decolorizing, and water purification grades. Data for gas-mask solvent recovery grades excluded.
[7] Proportion of estimate, 3 percent or less.
[8] Includes data for molybdate chrome orange.
[9] About 1 percent of production represents data for pulp colors, and flushed and reduced chrome yellow.
[10] Proportion of estimate, 4 percent.
[11] Includes quantities diverted to manufacture of caustic soda and sodium bicarbonate and quantities processed to finished light and finished dense soda ash.
[12] Excludes quantities converted to finished dense soda ash.
[13] Collected in cooperation with Bureau of Mines.
[14] Excludes quantities later evaporated to solid caustic and reported as such.
[15] Includes sulfuric acid of oleum grades.

Source: Department of Commerce, Bureau of the Census; 1939 from Biennial Census of Manufactures; 1941–46 compiled from manufacturers' reports and published in Facts for Industry Series M19A. Monthly data published currently.

No. 950.—Synthetic Organic Chemicals—Production and Sales, by Group: 1944 and 1945

GROUP	1944			1945		
	Production (1,000 lb.)	Sales (1,000 lb.)	Sales value ($1,000)	Production (1,000 lb.)	Sales (1,000 lb.)	Sales value ($1,000)
ORGANIC CHEMICALS, CYCLIC[1]						
Intermediates	2,143,305	1,555,749	184,660	2,188,643	1,248,478	140,974
Finished products	2,662,565	2,382,683	696,639	2,814,057	2,471,526	772,757
Dyes	151,653	150,049	110,748	144,296	137,417	102,408
Color index	109,870	108,320	59,861	108,490	101,734	58,921
Prototype	26,314	26,062	32,027	21,076	21,328	27,138
Ungrouped	15,469	15,667	18,860	14,730	14,355	16,349
Color lakes and toners	19,197	18,401	13,793	22,570	21,155	16,947
Medicinals	35,353	33,103	94,039	39,068	35,282	144,310
Flavor and perfume materials	11,726	11,050	14,565	12,691	11,023	14,774
Plastic materials	404,113	380,822	83,264	406,742	378,908	94,939
Rubber processing chemicals	73,774	66,260	27,446	80,080	69,485	28,768
Elastomers (synthetic rubbers)	1,500,993	1,395,136	268,315	1,620,062	1,500,087	278,577
Miscellaneous[2]	465,756	327,862	84,469	488,548	318,169	92,034
ORGANIC CHEMICALS, ACYCLIC						
Intermediates and finished products	10,123,680	6,122,761	1,123,322	9,652,448	5,609,180	929,761
Medicinals	3,398	3,109	17,756	4,870	4,664	17,402
Flavor and perfume materials[3]	4,553	4,514	4,546	5,386	5,060	5,438
Plastic materials	378,239	316,506	128,078	401,492	374,187	172,158
Rubber-processing chemicals	18,865	18,465	14,629	20,873	21,671	15,185
Elastomers (synthetic rubbers)	256,917	233,301	85,435	284,034	284,039	81,402
Miscellaneous[2]	9,461,708	5,546,866	872,878	8,935,793	4,919,559	638,176

[1] Includes alicyclic, heterocyclic, and terpenoid compounds as well as benzenoid (coal-tar) chemicals.
[2] Includes plasticizers and surface-active agents.
[3] Includes acyclic flavor and perfume materials and chemically modified essential oils.

Source: United States Tariff Commission; annual report, Synthetic Organic Chemicals, United States Production and Sales.

No. 951.—Industrial Explosives Manufactured and Sold in the United States: 1923 to 1945

[In thousands of pounds. Excludes exports]

YEAR	Total	Permissible explosives [1]	High explosives other than permissible	BLACK BLASTING POWDER	
				Granular	Pellet
1923	529,728	60,371	267,405	201,951	
1924	495,533	55,134	273,323	467,076	
1925	501,752	58,353	286,435	[2] 156,964	(2)
1926	535,890	67,685	310,518	[2] 157,687	(2)
1927	499,011	63,847	303,468	[2] 131,696	(2)
1928	475,251	60,708	292,785	98,004	23,754
1929	509,708	62,669	326,993	86,818	33,227
1930	445,090	53,826	291,391	63,139	36,735
1931	337,565	41,578	210,157	46,300	33,530
1932	233,887	32,225	137,908	35,793	27,961
1933	255,987	33,927	157,849	33,887	30,323
1934	314,768	39,208	206,625	37,193	31,742
1935	308,381	39,170	200,324	34,223	34,665
1936	391,605	47,859	262,047	40,420	41,278
1937	404,744	49,579	288,924	29,837	36,404
1938	332,130	41,859	238,576	23,552	28,143
1939	386,438	49,950	278,250	28,322	29,915
1940	423,369	58,436	305,180	29,084	30,670
1941	481,927	70,612	351,857	27,882	31,576
1942	499,255	84,022	359,699	24,167	31,367
1943	477,651	92,656	338,573	19,814	26,608
1944	464,111	102,538	318,613	16,282	26,677
1945	457,311	97,407	322,956	12,303	24,644

USE	Total	Permissible explosives [1]	High explosives other than permissible	Black blasting powder
1944	464,111	102,538	318,613	42,960
Coal mining	219,279	101,825	77,493	39,961
Metal mining	102,438	4	102,364	70
Quarrying and nonmetallic mineral mining	72,433	513	70,331	1,589
Railway and other construction work	60,390	177	59,095	1,117
All other purposes	9,571	19	9,329	223
1945	457,311	97,407	322,956	36,948
Coal mining	223,440	96,848	91,551	35,041
Metal mining	89,328	15	89,292	21
Quarrying and nonmetallic mineral mining	74,866	447	73,031	1,388
Railway and other construction work	55,998	78	55,641	279
All other purposes	13,678	19	13,441	218

[1] Represents type of high explosives approved by Bureau of Mines as suitable for use in coal mines provided specifications of use are followed.
[2] Pellet powder (first manufactured for general sale in 1925) included with granular powder.

Source: Department of the Interior, Bureau of Mines; Production of Explosives in the United States.

No. 952.—Asphalt and Tar Roofing and Siding Products—Shipments: 1928 to 1946

PRODUCT AND UNIT OF MEASURE	1928	1933	1938	1941	1942	1943	1944	1945	1946
Asphalt roofing, total 1,000 squares	36,540	24,737	34,610	42,383	54,211	51,349	48,889	49,157	60,864
Smooth-surfaced ...do...	16,075	13,838	15,027	14,980	21,632	19,236	16,336	15,832	19,421
Mineral-surfaced ...do...	9,608	5,685	8,799	12,135	16,511	16,688	14,337	13,532	13,717
Strip shingles ...do...	9,002	4,223	9,054	13,242	13,908	13,014	15,426	16,924	24,505
Individual shingles ...do...	1,855	991	1,730	2,026	2,160	2,411	2,790	2,869	3,221
Asphalt sidings, total ...do...	(1)	(1)	[2] 590	1,062	1,139	2,338	4,148	4,254	4,954
Roll form ...do...	(1)	(1)	(1)	763	905	2,140	3,862	3,851	4,599
Shingle form ...do...	(1)	(1)	(1)	299	234	198	286	403	355
Mineral-surfaced insulating board base siding ...1,000 squares	(1)	(1)	(1)	830	720	1,012	1,725	1,885	2,444
Asphalt board products 1,000 sq. ft.	(1)	(1)	(1)	(1)	(1)	(1)	73,929	91,564	70,092
Saturated felts, total tons of 2,000 lb.	(1)	(1)	(1)	(1)	(1)	(1)	312,890	327,266	296,087
Asphalt ...do...	(1)	(1)	(1)	(1)	(1)	(1)	264,092	273,179	223,978
Tar ...do...	(1)	(1)	(1)	(1)	(1)	(1)	48,798	54,087	72,109
Saturated and coated sheathings, total ...tons of 2,000 lb.	(1)	(1)	(1)	(1)	(1)	(1)	10,561	14,221	15,699
Asphalt ...do...	(1)	(1)	(1)	(1)	(1)	(1)	8,476	11,881	(3)
Tar ...do...	(1)	(1)	(1)	(1)	(1)	(1)	2,085	2,340	(3)

[1] Not available.
[2] Represents brick and all other types of siding.
[3] Not shown separately, to avoid disclosing operations of individual companies.

Source: Department of Commerce, Bureau of the Census; Facts for Industry Series M26D.

No. 953.—Rubber (Natural, Reclaimed, and Synthetic)—New Supply, Distribution, and Stocks: 1939 to 1946

[In tons of 2,240 pounds. Natural rubber refers to dry weights of all types, including liquid latex, guayule, etc. Synthetic includes GR-S, Neoprene, Butyl, and Butadiene-Acrylonitrile; reclaimed includes natural rubber reclaims for 1939-43 and both natural and synthetic rubber reclaims for 1944-46]

ITEM	1939	1940	1941 [1]	1942 [2]	1943	1944	1945	1946
New supply, total	687,770	1,030,535	1,311,761	591,071	591,109	1,142,138	1,209,761	1,444,034
Domestic production, total	187,994	211,911	282,685	307,525	536,072	1,023,367	1,064,218	1,035,650
Natural					359	130	536	12
Reclaimed	186,000	208,971	274,202	285,114	303,991	260,607	243,309	295,612
Synthetic	1,994	2,940	8,383	22,411	231,722	762,630	820,373	740,026
Imports, total	499,776	818,624	1,029,176	283,546	55,037	118,771	145,543	408,384
Natural	499,616	818,624	1,029,176	282,653	54,970	107,704	135,136	400,675
Reclaimed	8	[3]		893	67	24	[3]	
Synthetic	152					11,043	10,407	7,709
Distribution, total	[1]789,686	[1] 860,051	1,052,389	691,920	834,248	1,087,597	1,143,979	1,406,425
Domestic consumption, total	[1]763,951	[1] 841,648	1,032,490	649,240	779,607	961,866	1,040,045	1,314,706
Natural	592,000	648,500	775,000	376,791	317,634	144,113	105,429	277,697
Reclaimed	170,000	190,244	251,231	254,820	291,082	251,083	241,036	275,410
Synthetic	1,951	2,904	6,259	17,629	170,891	566,670	693,580	761,699
Exports, total	25,735	18,403	19,899	42,680	54,641	125,731	103,934	91,719
Natural	13,125	7,060	5,376	10,856	20,815	9,665	6,743	4,338
Reclaimed	12,610	11,343	13,851	30,405	15,678	11,800	13,413	14,461
Synthetic [4]	[5]	[5]	672	1,419	18,148	104,266	83,778	72,920
Stocks, end of year, total [6]	151,050	[1] 321,594	571,160	469,854	233,090	287,514	360,324	387,703
Natural	125,800	288,864	[7] 527,708	422,714	139,594	93,650	118,715	237,467
Reclaimed	25,250	32,630	41,750	42,532	46,201	43,832	28,155	33,666
Synthetic [8]		100	1,702	4,608	47,295	150,032	203,454	116,570

[1] Data for synthetic estimated. [2] Excludes small amounts of Butyl. [3] Less than 0.5 long tons.
[4] Allocations for export, 1941 and 1942, actual exports begin with 1943. [5] Not available but believed to be negligible. [6] Differences between "new supply" and "distribution" not precisely comparable with "stocks" due to year-end and inventory adjustments. [7] After allowance for fire loss of Government rubber, Oct. 11, 1941.
[8] Includes stocks shipped for export which had not yet cleared port.

Source: 1939-40, natural and reclaimed, Department of Commerce; synthetic, Tariff Commission, 1941-46, Office of Temporary Controls, Civilian Production Administration, and predecessor agencies. Published in Facts for Industry Series 26-1. Refer inquiries to Department of Commerce, Bureau of Census.

No. 954.—Rubber Tires and Tubes—Production, by Type: 1943 to 1946

TYPE	1943	1944	1945	1946
TIRES (UNITS)				
Airplane	1,032,789	1,414,622	820,558	258,739
Truck and bus	12,923,444	14,624,328	16,354,445	15,837,039
Tractor-implement	914,136	2,105,032	2,695,317	4,811,814
Industrial pneumatic	217,641	599,853	686,070	1,110,168
Industrial solid	[1]	[2] 2,866,315	2,572,324	1,494,090
Passenger	7,810,801	18,899,022	28,292,112	66,508,256
Motorcycle				228,185
Bicycle	4,281,871	4,277,674	5,054,477	9,061,296
TUBES (UNITS)				
Airplane	956,129	1,231,113	525,101	237,952
Truck and bus	12,362,747	12,464,926	16,063,134	14,858,778
Tractor-implement	699,409	1,816,513	2,673,414	4,360,864
Industrial	231,705	516,992	629,225	1,108,183
Passenger	2,926,739	14,980,644	26,810,580	62,392,262
Motorcycle				208,526
Bicycle	3,844,554	4,841,385	5,741,118	9,757,194
Camelback (tons of 2,240 lbs.) [3]	[4] 105,676	157,936	135,678	76,247

[1] Not available. [2] Incomplete; cured-on type reported for May-Dec. only.
[3] Rubber compound for retreading worn tires. [4] Reported by Rubber Mfrs. Assn. Inc. as shipments.

Source: Office of Temporary Controls, Civilian Production Administration; and predecessor agencies; published in Facts for Industry Series 26-2. Refer inquiries to Department of Commerce, Bureau of Census.

No. 955.—Leather—Production, by Principal Types of Raw Stock: 1935 to 1946

[Cattle hide in thousands of hides, other figures in thousands of skins]

YEAR	Cattle hide	Calf and kip	Goat and kid	Sheep and lamb[1]	YEAR	Cattle hide	Calf and kip	Goat and kid	Sheep and lamb[1]
1935	21, 932	14, 140	48, 250	38, 465	1941	28, 099	13, 098	45, 355	51, 865
1936	22, 628	13, 127	47, 363	37, 942	1942	30, 822	12, 264	41, 122	53, 634
1937	22, 380	12, 027	46, 554	34, 232	1943	25, 656	11, 112	37, 351	59, 315
1938	19, 047	12, 991	31, 905	28, 941	1944	26, 114	10, 930	34, 666	53, 959
1939	22, 095	14, 027	40, 419	39, 384	1945	27, 576	11, 636	24, 026	51, 847
1940	21, 013	11, 387	37, 697	37, 920	1946	26, 927	10, 882	24, 152	47, 990

[1] Prior to 1940, data include skivers and exclude fleshers; beginning 1940, they include fleshers and exclude skivers.

Source: Tanners' Council of America. Monthly figures published in Survey of Current Business.

No. 956.—Leather—Production, by Kind: 1937 and 1939

PRODUCT	Unit	1937	1939		1937	1939
		Quantity (thousands of unit specified)	Produced in regular factories—quantity (thousands of unit specified)	Produced in contract factories on commission—quantity (thousands of unit specified)	Value (thousands of dollars)	Produced in regular factories—value (thousands of dollars)
Total value					**372, 458**	**322, 359**
Sole and belting leather:						
Oak, union, chrome, and combination sole	Pound	251, 086	201, 021	40, 317	84, 074	60, 049
Horse—sole	Square feet	3, 042	3, 960		825	938
Belting butts—curried	Pound	9, 236	6, 107		6, 365	3, 661
Offal	do	94, 438	88, 687	176	18, 948	16, 314
Harness leather:						
Union black	do	5, 855	1, 335		1, 816	387
Oak black and russet	do	8, 642	6, 332		2, 675	1, 880
Bag, case, and strap leather—finished grains	Square feet	21, 622	21, 245		5, 316	4, 888
Collar, skirting, lace and latigo leather	do	[1]	9, 414		2, 805	2, 334
Welting leather—cattle	Pound	7, 240	7, 933		2, 298	2, 491
Upholstery leather—finished:						
Wholehide grains and machine-buffed	Square feet	20, 871	17, 791	[2] 5, 596	5, 227	4, 036
Splits	do	13, 868	10, 193		1, 911	1, 171
Upper leather:						
Cattle, including kip sides	do	322, 567	362, 921	7, 689	64, 508	66, 458
Calf and whole kip, except kip sides	do	119, 905	123, 140	10, 330	35, 706	34, 482
Goat and kid	do	173, 350	141, 410	12, 419	39, 133	26, 515
Kangaroo and wallaby	do	5, 138	5, 529		1, 634	1, 419
Wax and finished splits	do	57, 756	39, 330	[3]	8, 537	3, 634
Other upper leather					4, 152	3, 820
Glove and garment leather:						
Cabretta	Square feet	[1]	8, 326	13, 994	1, 054	1, 792
Sheep and lamb, except shearlings	do	91, 996	99, 515	43, 271	10, 072	10, 317
Shearlings	do	22, 772	19, 050	[3]	4, 878	3, 648
Other glove and garment leather					6, 636	5, 857
Fancy and bookbinders leather					6, 880	5, 572
Lining leather:						
Sheep and lamb—shoe stock	Square feet	85, 202	60, 522	26, 716	9, 210	5, 812
Goat and kid	do	27, 114	44, 550	9, 624	4, 755	8, 136
Other lining leather	do	7, 969	12, 371	1, 664	1, 466	1, 985
Patent upper leather (cattle, including kip sides)—japanned	do	49, 874	29, 080	22, 206	9, 326	6, 078
Splits, other than wax and finished upper and upholstery	do	94, 899	112, 399	25, 787	10, 230	7, 968
Skivers	do	24, 865	22, 985	8, 386	2, 304	2, 259
Finishing or currying of tanned leather	do	[1]	19, 990	54, 559	[1]	3, 396
Leather, tanned, curried, or finished on a commission basis for leather manufacturers, dealers, and jobbers					[1]	13, 623
Other leather	Square feet		28, 414	34, 617	9, 355	5, 014
Rough leather:						
Belting butts—rough, for sale as such	Pound	10, 955	6, 109		5, 829	2, 707
Upholstery leather—russet, for sale as such	Square feet	27, 244	28, 205	[2]	2, 923	3, 053
Other rough leather					1, 612	866

[1] Not available.

[2] Figure for "Upholstery leather—finished" includes both rough and finished upholstery leather which cannot be shown separately without disclosing production of individual establishments.

[3] Not shown to avoid disclosing, exactly or approximately, production of individual establishments.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 957.—Pressed and Blown Glassware—Quantity and Value of Shipments: 1945

Product	Quantity	Value (1,000 dollars)
Shipments, total value		168,094
Selected nonheat-resistant and nonheat-tempered tableware and kitchenware:	*1,000 dozens*	
Tableware:		
Hand-made, pressed, total		4,837
Tumblers	357	498
Goblets and other stemware	[1] 337	763
Plates, cups, and saucers	308	1,303
Other tableware		2,273
Hand-made, blown, total		9,752
Tumblers	1,279	2,406
Goblets and other stemware	[2] 3,182	7,002
Other tableware	146	344
Machine-made tumblers, goblets and other stemware	67,131	[1] 20,011
Kitchenware, machine made:		
Bowls, refrigerator dishes, jars	29,499	1,867
Heat-resistant tableware and kitchenware, total	*1,000 pieces*	20,167
Machine-made, total		17,378
Custard cups, casseroles and pie plates	57,407	6,893
Other tableware and kitchenware	172,344	10,485
Hand-made, total		2,789
Coffee, tea, and other beverage makers	3,227	1,458
Other tableware and kitchenware	1,933	1,331
Heat-tempered, machine-made tableware	*1,000 dozens* 4,743	3,471
Art, decorative, and novelty glassware, total		10,785
Machine-made		2,118
Hand-made		8,667
	Millions	
Lighting glassware, total		37,055
Electric light and electronic tube blanks	1,305	16,567
Electric shades, reflectors and torchiers		4,049
Fluorescent tubes		3,788
All other lighting glassware		12,651
Technical and scientific glassware, total	*1,000 pounds*	20,766
Tubing (excluding fluorescent and industrial)	28,018	6,492
All other technical and scientific glassware, except electronic tubal blanks		14,274
Other pressed and blown glassware		39,583

[1] Estimates account for 11 to 16 percent of total.
[2] Estimates account for 4 to 10 percent of total.

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M77E.

No. 958.—Glass Containers—Direct Exports and Domestic Production and Shipments, by Kind: 1945 and 1946

[In thousand gross]

Item	1945		1946	
	Production	Shipments	Production	Shipments
Total	105,267	106,318	115,664	116,084
Direct exports		2,311		2,537
Domestic production and shipments:				
Narrow-neck, total	63,788	62,322	67,594	65,935
Food	34,900	8,887	38,596	10,479
Medicinal and health supplies		12,331		13,864
Chemical, household, and industrial		6,962		6,938
Toiletries and cosmetics		6,353		6,986
Beverage, returnable	6,959	6,806	6,950	6,456
Beer, returnable	6,227	5,940	6,396	5,904
Beer, nonreturnable	4,598	4,418	858	878
Liquor	8,683	8,261	10,657	10,413
Wine	2,421	2,364	4,137	4,017
Wide-mouth, total	41,479	41,685	48,070	47,612
Food	34,636	28,333	40,386	33,628
Medicinal and health supplies		3,155		3,457
Chemical, household, and industrial		1,338		1,332
Toiletries and cosmetics		1,790		1,656
Dairy products	3,558	3,608	3,963	3,897
Fruit jars	2,083	2,245	2,431	2,418
Jelly glasses	223	213	222	175
Packers' tumblers	979	1,003	1,068	1,049

Source: Department of Commerce, Bureau of the Census; published in Facts For Industry Series M77C.

No. 959.—Structural Clay Products—Production and Shipments, by Kind: 1943 to 1946

PRODUCT AND UNIT OF MEASURE	1943	1944	1945	1946
Unglazed brick:				
Production, 1,000 standard bricks	1,917,083	1,878,397	2,289,442	4,868,763
Shipments: Quantity, do	2,403,120	2,004,817	2,374,672	4,643,787
Value, 1,000 dollars	31,971	28,793	39,191	91,926
Unglazed hollow facing tile:				
Production, 1,000 brick equivalent	85,874	81,875	89,069	100,422
Shipments: Quantity, do	96,519	92,624	98,793	100,966
Value, 1,000 dollars	1,956	1,935	2,275	2,711
Glazed hollow facing tile:				
Production, 1,000 brick equivalent	51,332	70,634	85,491	174,744
Shipments: Quantity, do	58,265	80,668	92,651	171,866
Value, 1,000 dollars	2,057	3,176	3,856	8,052
Vitrified paving brick:				
Production, 1,000 bricks	26,619	14,280	14,504	22,792
Shipments: Quantity, do	33,259	21,848	22,507	25,376
Value, 1,000 dollars	948	653	692	833
Unglazed structural tile:				
Production, short tons	844,940	715,986	738,518	1,273,199
Shipments: Quantity, do	988,367	800,790	797,954	1,243,661
Value, 1,000 dollars	6,710	5,714	6,392	11,490
Vitrified clay sewer pipe:				
Production, short tons	927,090	738,932	697,508	1,080,761
Shipments: Quantity, do	908,214	781,829	776,517	1,077,584
Value, 1,000 dollars	19,047	17,387	18,333	30,288
FLOOR AND WALL TILE AND ACCESSORIES	1939			
Glazed—				
Production, 1,000 square feet	[1] 656,672	[1] 29,195	24,678	43,612
Shipments: Quantity, do	(2)	[1] 30,527	24,670	43,291
Value, 1,000 dollars	(2)	[1] 7,675	7,360	15,262
Unglazed (except quarry tile)—				
Production, 1,000 square feet	(1)	(1)	8,680	12,802
Shipments: Quantity, do	(2)	(1)	8,492	12,973
Value, 1,000 dollars	(2)	(1)	2,095	3,447
Quarry tile:				
Production, 1,000 square feet	(2)	(2)	(2)	5,114
Shipments: Quantity, do	(2)	(2)	(2)	5,409
Value, 1,000 dollars	(2)	(2)	(2)	797
Drain tile:				
Production, short tons	487,119	412,496	435,819	464,718
Shipments: Quantity, do	(2)	421,947	443,910	464,096
Value, 1,000 dollars	(2)	4,422	4,491	5,613
All other clay construction products,[3] value of shipments, 1,000 dollars	(2)	3,449	4,178	8,337

[1] "Unglazed (except quarry tile)" included with "Glazed."
[2] Not available.
[3] Includes glazed brick, flooring brick, roofing tile, flue lining, chimney pipe, tops and thimbles, terra cotta, wall coping, meter boxes, segment blocks, liner plates, silo and corn-crib tile, and conduits.

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M26A and M26B.

No. 960.—Pig Iron and Ferro-Alloys—Production, by Disposition, Kind, and Fuel and Materials Used: 1900 to 1945

[In thousands of short tons (2,000 lbs.)]

ITEM	1900	1910	1915	1920	1925	1930	1935	1940	1944	1945
Total pig iron and ferro-alloys	15,444	30,580	33,506	41,357	41,105	35,562	23,937	47,399	62,866	54,919
By disposition:										
For sale	(1)	(1)	9,613	12,011	10,070	7,933	4,505	6,837	9,506	8,351
For maker's use	(1)	(1)	23,893	29,346	31,034	27,630	19,433	40,561	53,361	46,569
By kind:										
Basic	1,201	10,175	14,664	18,746	22,027	20,601	15,253	33,988	45,886	39,867
Bessemer and low-phosphorus	8,936	12,595	11,786	13,510	10,550	8,193	4,747	7,835	10,232	8,570
Foundry (incl. ferro-silicon)	3,781	5,892	5,425	6,673	6,059	4,436	2,137	2,791	3,029	3,067
Malleable	194	944	930	1,468	1,740	1,760	1,360	1,832	2,495	2,350
Forge	888	632	354	356	270	57	6	4	----	----
Ferromanganese, spiegeleisen, and all other	442	342	347	604	458	517	444	949	1,225	1,066
By fuel:										
Coke [2]	13,135	29,409	33,080	40,656	40,885	35,455	23,854	47,312	62,807	54,871
Anthracite	1,878	727	95	339	----	----	----	----	----	----
Charcoal	431	444	332	362	220	109	84	86	59	48
Materials used:										
Iron ore, briquettes, etc.	27,027	57,948	61,753	74,424	73,304	[3] 60,101	[3] 39,405	[3] 79,672	[3] 105,224	[3] 91,276
Cinder, scale, scrap, etc.	1,792	3,136	5,021	5,585	5,619	[3] 7,052	[3] 4,768	[3] 7,480	[3] 10,168	[3] 9,749
Coke [4]	(1)	(1)	33,329	42,046	39,296	[3] 31,168	[3] 20,272	[3] 40,451	[3] 55,212	[3] 48,965
Limestone	8,313	16,271	16,565	19,964	16,973	[3] 12,431	[3] 8,425	[3] 16,678	[3] 23,732	[3] 20,863
Total number furnaces Dec. 31	406	473	445	452	395	300	258	231	243	241
Furnaces in blast Dec. 31 [5]	232	206	310	216	238	97	124	206	218	201

[1] Not available. [2] Includes pig iron and ferro-alloys made in electric furnaces.
[3] Materials consumed in manufacture of pig iron only. [4] Coke and bituminous coal 1900 to 1925.
[5] Or as of Jan. 1 of following year.

Source: American Iron and Steel Institute, annual report.

No. 961.—Pig Iron and Ferro-Alloys—Production by States: 1938 to 1945

[In thousands of short tons (2,000 pounds)]

STATE	1938	1939	1940	1941	1942	1943	1944	1945
Grand total	21,460	35,677	47,399	56,687	60,903	62,770	62,866	54,919
Pig iron, total	20,772	34,809	46,072	55,101	59,076	60,811	61,007	53,223
Pennsylvania	5,416	9,809	14,288	16,895	18,065	18,575	18,510	16,171
Ohio	4,716	8,033	9,970	12,787	13,140	13,725	13,371	11,259
Indiana, Michigan	2,629	4,787	6,689	7,725	8,114	8,208	8,474	7,436
Illinois	1,855	2,969	4,047	5,355	5,850	5,950	5,686	5,045
Maryland, Virginia, West Virginia, Kentucky, Tennessee, Texas	2,031	3,117	3,576	3,727	4,391	4,595	4,781	4,327
Alabama	2,266	2,936	3,419	3,696	4,082	3,780	3,949	3,582
Massachusetts, New York	1,460	2,423	3,113	3,758	4,221	4,178	3,947	3,295
Minnesota, Iowa, Colorado, Utah, California	399	735	971	1,158	1,212	1,800	2,289	2,109
Ferro-alloys, total	689	868	1,327	1,586	1,827	1,959	1,859	1,696
Pennsylvania	185	310	515	620	627	603	637	573
New York, New Jersey	213	192	323	494	540	544	478	449
Virginia, West Virginia, South Carolina, Alabama, Tennessee	120	128	143	160	308	422	380	322
Ohio, Indiana, Illinois, Iowa, Colorado, Washington	171	239	345	311	352	391	363	351

Source: American Iron and Steel Institute, annual report.

No. 962.—Pig Iron and Ferro-Alloys and Steel Ingots and Castings—Production, Exports, and Imports: 1871 to 1945

[In short tons (2,000 pounds). Prior to 1901 exports and imports are for years ended June 30 following year specified; calendar years thereafter. Imports are imports for consumption beginning with 1933. All production figures are for calendar years. For figures for earlier years, see Abstract for 1931]

YEARLY AVERAGE OR YEAR	PIG IRON AND FERRO-ALLOYS			Steel ingots and castings, production [1]	YEAR	PIG IRON AND FERRO-ALLOYS			Steel ingots and castings, production [1]
	Production	Exports of domestic	Imports			Production	Exports of domestic	Imports	
1871–1875	2,518,088	8,301	154,102	[2] 436,575	1929	47,727,661	60,199	250,522	63,205,490
1876–1880	2,870,295	3,816	309,792	899,896	1930	35,562,429	28,385	204,340	45,583,421
1881–1885	4,817,228	5,948	364,325	1,850,540	1931	20,637,516	17,280	115,965	29,058,961
1886–1890	7,928,829	13,896	257,566	3,687,895	1932	9,835,227	7,771	163,144	15,322,901
1891–1895	9,108,976	25,741	61,351	5,236,824	1933	14,947,074	12,625	219,838	26,020,229
1896–1900	12,870,969	251,180	38,425	9,452,731	1934	18,075,202	15,091	176,273	29,181,924
1901–1905	20,428,425	50,921	352,537	17,212,083	1935	23,937,423	19,840	211,901	38,183,705
1906–1910	26,907,689	88,052	308,040	24,826,797	1936	34,752,689	26,439	284,487	53,499,999
1911–1915	30,820,405	226,252	148,681	31,783,886	1937	41,582,550	916,160	180,625	56,636,945
1916–1920	41,451,650	463,931	119,718	46,838,598	1938	21,460,164	515,604	80,008	31,751,990
1921–1925	34,132,119	41,444	405,785	41,138,917	1939	35,677,097	238,224	129,497	52,798,714
1926–1930	42,215,094	58,316	289,090	54,186,963	1940	47,398,529	685,617	45,503	66,982,686
1931–1935	17,486,488	14,521	177,424	27,553,544	1941	56,686,604	610,729	28,844	82,839,259
1936–1940	36,174,206	476,409	144,024	52,334,066	1942	60,903,304	150,151	31,606	86,031,931
1926	44,097,456	32,039	576,003	54,089,015	1943	62,769,948	231,068	28,056	88,836,512
1927	40,953,522	62,607	196,592	50,327,407	1944	62,866,198	185,526	34,190	89,641,800
1928	42,734,400	108,352	217,992	57,729,482	1945	54,919,029	122,957	74,104	79,701,648

[1] Beginning 1934, includes only steel castings produced in foundries producing steel ingots.
[2] 1875 only.

Source: Production, American Iron and Steel Institute, annual report. Exports and imports, Dept. of Commerce, Bur. of Foreign and Domestic Commerce through April 1941 and Bur. of Census thereafter; annual report, Foreign Commerce and Navigation of the United States.

No. 963.—Rolled and Miscellaneous Steel Products—Production, by Kind: 1920 to 1945

[In short tons (2,000 pounds)]

KIND	1920	1925	1930	1935	1940	1944	1945
Hot-rolled products, total	36,229,607	37,393,395	33,054,568	26,840,298	48,660,369	65,803,979	59,811,669
Plates	5,325,749	4,203,865	4,102,362	1,629,987	4,323,408	13,123,423	7,245,888
Sheets	3,232,769	4,588,452	3,932,944	5,796,624	11,705,956	10,339,080	12,067,487
Black plate	1,899,683	2,192,261	2,120,144	2,307,462	521,924	556	941
Strip	656,907	1,398,471	2,174,885	2,965,300	2,077,744	2,593,107	2,542,935
Strip and sheets for cold reduced black plate and tin plate	[1]	[1]	[1]	[1]	3,103,627	4,177,865	4,436,924
Hoops	373,453	229,655	89,425	100,634	97,074	68,596	51,891
Cotton ties and baling bands	435,525	393,905	51,737	27,685	44,918	35,892	34,216
Bars—merchant	6,865,869	6,338,433	4,627,810	4,142,944	6,459,263	10,532,250	9,649,412
Bars—concrete	641,138	917,937	952,169	624,243	1,425,998	628,944	834,806
Structural shapes	3,703,558	4,036,626	3,933,970	1,959,709	4,232,346	4,676,481	4,467,164
Sheet piling	23,202	64,136	118,275	145,929	186,125	128,879	188,639
Rails	2,916,610	3,119,488	2,098,021	796,921	1,678,986	2,490,656	2,417,520
Long splice bars and tie plate bars	644,930	921,241	679,157	300,471	515,928	862,383	856,638
Skelp	3,606,724	3,617,340	3,003,892	1,514,328	2,709,000	3,049,682	2,894,023
Blanks or pierced billets for seamless tubes	[2]	[2]	1,397,935	1,067,776	2,320,966	3,677,631	3,384,489
Wire rods	3,513,336	3,186,015	2,630,432	2,733,689	4,351,848	4,646,298	4,531,157
Rolled forging billets	501,014	386,179	340,581	380,697	919,826	3,762,575	3,566,697
Blooms, billets, etc. for export	152,832	209	10,623	44,759	1,677,905	468,088	178,600
Rolled steel car wheels	[2]	[2]	[2]	83,714	191,102	291,529	291,375
All other	1,736,308	1,794,182	790,206	217,426	116,425	250,064	170,867
Miscellaneous products: [3]							
Tin plate and terneplate	1,619,010	1,856,730	1,882,619	1,996,960	2,738,581	2,647,978	2,827,483
Galvanized sheets	936,680	1,269,556	1,170,681	1,151,743	1,695,300	1,370,973	1,676,181
Galvanized formed products	71,947	89,110	73,047	67,245	84,854	95,112	58,717
Wire (plain)	[1]	[1]	[1]	2,177,816	3,071,824	3,669,813	3,544,826
Wire nails	822,475	772,687	478,071	443,596	648,593	614,184	583,048
Cut nails and spikes	42,229	36,805	22,996	19,748	24,377	15,564	15,279
Pipes and tubes (black)	[1]	[1]	[1]	2,276,544	4,272,684	6,406,423	6,030,243
Forgings made by rolling mills	604,916	434,414	[4] 532,978	[4] 352,390	[4] 623,101	[4] 2,076,298	[4] 1,655,746

[1] Not available.
[2] Included in all other.
[3] These are mostly further elaborations of products listed above.
[4] Including forged axles.

Source: American Iron and Steel Institute, annual report.

No. 964.—Steel—Production of Ingots and Steel for Castings: 1890 to 1945

[In short tons (2,000 pounds)]

Year	Total [1]	Open hearth			Bessemer	Electric	Crucible
		Total	Basic	Acid			
1890	4,790,320	574,320	(2)	(2)	4,131,536	(2)	79,716
1900	11,410,928	3,805,911	2,850,502	955,409	7,486,942	(2)	112,629
1910	29,226,309	18,485,050	17,127,408	1,357,642	10,542,305	58,398	136,979
1915	36,009,160	26,520,594	24,985,772	1,534,822	9,281,679	77,741	127,436
1920	47,188,886	36,592,522	35,140,810	1,451,712	9,949,057	566,370	80,937
1925	50,840,747	42,598,627	41,537,823	1,060,804	7,530,337	689,373	21,910
1930	45,583,421	39,255,073	38,380,514	874,559	5,639,714	686,111	2,523
1935	38,183,705	34,401,280	34,004,585	396,695	3,175,235	606,471	719
1936	53,499,999	48,760,463	48,288,605	471,858	3,873,472	865,150	914
1937	56,636,945	51,824,979	51,265,211	559,768	3,863,918	947,002	1,046
1938	31,751,990	29,080,016	28,774,999	305,017	2,106,340	565,627	7
1939	52,798,714	48,409,800	47,828,700	581,100	3,358,916	1,029,967	931
1940	66,982,686	61,573,083	60,882,840	690,243	3,708,573	1,700,006	1,024
1941	82,839,259	74,389,619	73,312,851	1,076,768	5,578,071	2,869,256	2,313
1942	86,031,931	76,501,957	75,183,065	1,318,892	5,553,424	3,974,540	2,010
1943	88,336,512	78,621,804	77,207,870	1,413,934	5,625,492	4,089,070	146
1944	89,641,600	80,363,953	79,168,294	1,195,659	5,089,923	4,237,699	25
1945	79,701,648	71,939,602	71,069,876	869,726	4,305,318	3,456,704	24

[1] Includes all other grades not shown separately, as follows: 1890, 4,248 tons; 1900, 5,445; 1910, 3,577; 1915, 1,710. Beginning 1935, figures include only that part of steel for castings which was made in foundries producing steel ingots.
[2] Not available.

Source: American Iron and Steel Institute, annual report.

No. 965.—Blast Furnaces and Steel Mills—Summary 1889 to 1939

[Data for years prior to 1937 include figures for steel castings, thereafter such data are excluded]

Year	Number of establishments	Wage earners (average number)	Wages ($1,000)	Value of products ($1,000) [1]	Value added by manufacture ($1,000) [2]	Primary horsepower
1889	719	171,181	89,273	478,688	151,415	784,358
1899	668	222,490	120,820	803,968	281,569	1,597,816
1909	654	278,505	187,807	1,377,152	396,013	3,274,285
1919	695	416,748	711,407	3,623,369	1,321,507	5,399,574
1923	658	424,913	696,761	4,161,938	1,289,910	5,999,941
1925	595	399,914	660,297	3,711,354	1,281,976	6,143,927
1927	602	389,270	645,534	3,488,744	1,219,534	6,781,058
1929	591	419,534	730,974	4,137,214	1,622,837	7,532,530
1931	526	278,206	357,645	1,714,214	623,199	(3)
1933	466	288,945	270,367	1,357,574	481,529	(3)
1935	468	374,808	458,584	2,305,970	893,681	(3)
1937	352	461,118	755,427	3,818,789	1,503,959	(3)
1939	334	388,441	598,037	3,270,822	1,234,631	4,944,118
Blast furnaces:						
1937 [4]	87	23,075	38,001	672,525	127,644	(3)
1939 [4]	81	19,537	28,312	550,802	87,083	(3)
Steel works and rolling mills:						
1937	265	438,043	717,425	3,146,263	1,376,314	(3)
1939	253	368,904	569,724	2,720,020	1,147,548	(3)

[1] Includes much duplication.
[2] Value of products less cost of materials, supplies, fuel, and purchased electric energy. Beginning 1935, deductions include, in addition, cost of contract work.
[3] No data.
[4] Includes data for 5 establishments in 1937 and 2 in 1939 engaged in production of sintered ore and flue dust and operated independently of blast furnaces.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 966.—Iron and Steel Castings—Shipments: 1943 to 1946

[**In short tons.** For malleable iron castings, data represent complete coverage. Data for gray iron castings represent approximately 93 percent (for pressure pipe and soil pipe, practically complete) coverage for 1943, and complete coverage for 1944–46. For steel castings, data represent about 94 percent coverage for 1943 and 1944, and complete coverage for 1945 and 1946]

Year	Malleable iron castings	Gray iron castings				Steel castings		
		Total	Pressure pipe and fittings	Soil pipe and fittings	All other gray iron castings	Total	Grade of Steel	
							Carbon	Alloy
1943	844,639	9,217,800	541,446	159,330	8,517,024	[1] 1,198,328	[1] 861,110	[1] 337,218
1944	878,233	9,794,541	507,525	181,956	9,105,060	2,445,421	1,825,130	620,291
1945	790,731	9,578,295	602,663	203,033	8,772,599	1,942,477	1,434,473	508,004
1946	752,028	10,269,657	786,314	409,214	9,074,129	1,432,049	1,112,243	319,806

[1] For July through December only.

Source: Department of Commerce, Bureau of the Census. Monthly data published in Facts for Industry Series M21A, M21B, and M22A.

No. 967.—Steel Castings for Sale—Production and Orders Booked by Type of Casting: 1920 to 1946

[**In short tons.** Approximate coverage of industry is as follows: 1920–30, 80 percent; 1935, 90 percent; 1938, 95 percent; 1939–44, 96 percent; 1945–46, 100 percent]

Year	Production			Orders booked less cancellations		
	Total	Railway specialties	Miscellaneous	Total	Railway specialties	Miscellaneous
1920	[1]	[1]	[1]	997,358	429,643	567,715
1925				981,343	423,647	557,696
1930	991,872	368,690	623,182	884,433	333,199	551,234
1935	398,988	94,329	304,659	400,157	97,357	302,800
1938	342,737	88,898	253,839	333,278	87,917	245,361
1939	594,147	193,682	400,465	685,074	260,511	424,563
1940	797,947	290,255	507,692	816,919	266,418	550,501
1941	1,316,027	471,810	844,217	1,561,864	560,288	1,001,578
1942	1,679,178	309,352	1,369,826	2,187,347	219,145	1,968,202
1943	1,928,645	248,664	1,679,981	2,333,420	352,760	1,980,660
1944	1,843,386	338,007	1,505,379	1,914,294	322,830	1,591,664
1945	[2] 1,484,957	[2] 311,833	[2] 1,173,124	1,529,912	352,382	1,177,530
1946	[2] 1,043,358	[2] 286,131	[2] 757,227	[3] 1,069,842	[3] 283,511	[3] 786,331

[1] Not available.
[2] Shipments beginning with last quarter of 1945.
[3] Calculated from data on shipments and unfilled orders.

Source: Department of Commerce, Bureau of the Census. Monthly data published in Facts for Industry Series M22A.

No. 968.—Malleable Iron Castings—Production, Shipments and Orders Booked: 1925 to 1946

[**In short tons.** Statistics represent coverage of approximately 90 percent for 1923–43. Thereafter coverage is complete and represents reports from 115 foundries]

Year	Production	Shipments			New orders less cancellations		
		Total	To outside trades	For use by own company or by an affiliate or subsidiary, or parent company	Total	For outside trades	For use by own company or by an affiliate or subsidiary, or parent company
1925	793,199	794,174			750,761		
1930	471,923	475,371	[1]	[1]	432,722	[1]	[1]
1935	466,396	455,208			452,611		
1936	571,696	554,670	378,900	175,770	576,334	398,665	177,669
1937	602,278	596,622	420,937	175,685	549,972	384,689	165,283
1938	289,914	296,003	208,597	87,406	289,384	203,172	86,212
1939	480,578	466,068	331,421	134,647	489,482	354,249	135,233
1940	565,923	556,209	400,818	155,391	571,929	414,310	157,619
1941	843,038	832,173	619,365	212,808	884,881	663,688	221,193
1942	768,496	746,008	590,804	155,204	869,102	703,167	155,935
1943	849,764	844,639	653,884	190,755	1,054,224	826,422	227,802
1944	889,820	878,233	619,588	258,645	969,483	685,511	283,972
1945	[1]	790,731	520,887	269,844	766,711	426,159	340,552
1946	[1]	752,028	452,355	299,673	[1]	483,368	[1]

[1] Not available.

Source: Department of Commerce, Bureau of the Census. Monthly data published in Facts for Industry Series M21B.

No. 969.—Iron and Steel, Finished Rolled—Production, Exports, and Imports: 1876 to 1945

[In short tons (2,000 pounds). Imports are imports for consumption beginning with 1933; general imports in earlier years. Blank spaces indicate no data available]

Yearly average or year (calendar year)	Total production, finished rolled products	Rails			Plates and sheets			Merchant bar production [1]
		Production	Exports	Imports	Production	Exports	Imports [1]	
1876–1880		1,020,426	4,974	67,033				
1881–1885		1,426,551	4,464	131,009				
1886–1890	[3] 5,911,600	1,915,511	8,148	55,748	[3] 767,104		8,975	
1891–1895	6,129,591	1,416,438	15,288	1,173	846,516	1,691	26,761	
1896–1900	9,142,067	2,107,734	260,420	2,687	1,639,544	34,714	5,344	
1901–1905	15,311,416	3,242,555	252,836	48,392	3,017,980	44,248	6,907	[4] 4,024,833
1906–1910	20,730,629	3,627,104	339,622	4,439	4,540,594	177,622	4,588	3,897,499
1911–1915	24,920,084	3,091,824	424,247	26,589	6,028,088	466,372	3,220	4,222,754
1916–1920	34,507,928	2,945,047	616,920	23,959	9,235,794	1,016,396	1,765	7,050,073
1921–1925	30,458,732	2,794,109	274,737	35,530	8,875,380	488,464	4,265	5,375,343
1926–1930	39,562,938	2,971,808	178,599	22,228	11,797,300	536,823	27,580	7,080,924
1931–1935	20,002,332	828,436	46,310	5,780	6,891,694	181,332	14,569	3,356,504
1936–1940	38,066,554	1,334,946	139,217	6,511	13,664,259	791,090	8,963	6,217,207
1928	42,182,466	2,965,192	213,836	15,701	12,326,775	585,376	34,496	8,097,290
1929	45,997,746	3,048,795	163,587	6,984	13,928,670	605,804	31,876	8,314,316
1930	33,054,568	2,098,921	106,600	9,304	10,155,450	388,475	31,904	5,579,979
1931	21,477,001	1,296,681	37,081	5,608	6,764,331	215,970	18,936	3,454,076
1932	11,705,219	450,874	12,678	6,341	3,856,505	88,516	24,922	1,903,441
1933	18,743,296	466,252	46,459	7,171	6,962,648	121,902	10,643	2,973,655
1934	21,245,847	1,131,451	77,458	3,442	7,140,913	226,537	5,204	3,684,162
1935	26,840,298	796,921	57,873	6,337	9,734,073	253,738	13,141	4,767,187
1936	37,857,544	1,366,228	82,270	8,700	13,610,595	346,753	25,796	6,822,492
1937	41,178,356	1,619,228	165,964	9,294	15,721,261	885,199	10,095	6,755,012
1938	23,568,951	697,642	92,648	4,059	8,506,233	573,817	7,167	3,484,923
1939	39,067,553	1,312,647	66,183	8,718	13,931,919	729,366	1,606	6,138,350
1940	48,660,369	1,678,986	289,020	1,780	16,551,288	1,420,311	153	7,885,261
1941	62,324,187	1,927,851	169,542	7,672	20,293,071	1,054,180	125	10,978,698
1942	62,445,914	2,096,159	256,159	14,435	21,237,072	1,364,824	254	11,939,982
1943	63,292,673	2,126,996	311,861	7,384	22,543,040	1,531,567	468	11,858,047
1944	65,803,979	2,490,556	316,915	9,893	23,463,059	1,246,556	5,665	11,161,194
1945	59,811,669	2,417,520	327,994	32,474	19,314,316	1,341,954	2,751	10,484,218

Yearly average or year (calendar year)	Skelp production	Wire rods			Structural shapes			All other finished rolled production [2]
		Production	Exports	Imports	Production	Exports	Imports	
1891–1895		709,238		38,980	[5] 481,457			2,772,234
1896–1900		1,018,997	[5] 18,124	20,257	772,149	[5] 54,742		3,603,643
1901–1905	[4] 1,608,314	1,781,114	18,306	20,597	1,348,246	62,329	[7] 14,432	1,415,004
1906–1910	1,868,915	2,303,540	16,011	17,248	2,169,385	135,616	12,440	2,323,590
1911–1915	2,511,342	2,933,601	84,252	13,198	[8] 2,739,958	297,798	7,114	3,392,518
1916–1920	3,123,005	3,336,179	162,072	4,188	3,340,000	376,744	3,143	5,477,829
1921–1925	3,345,985	2,886,325	31,408	4,803	3,199,711	224,177	31,317	4,031,879
1926–1930	3,752,372	3,148,573	35,039	16,096	4,489,127	311,101	160,219	6,322,836
1931–1935	1,248,507	2,065,158	25,456	12,505	1,631,689	66,574	45,874	3,980,346
1936–1940	2,282,301	3,424,361	97,413	12,261	3,317,886	237,283	49,232	7,825,593
1928	3,773,250	3,450,614	43,258	21,614	4,537,630	332,511	183,413	6,981,765
1929	3,939,307	3,510,538	47,320	17,531	5,351,382	447,817	166,010	7,904,738
1930	3,003,892	2,630,432	44,552	9,904	3,933,970	273,101	134,773	5,552,824
1931	1,679,194	2,065,974	35,980	7,968	2,310,401	136,332	81,008	3,906,344
1932	680,511	1,328,523	16,596	8,886	1,049,695	36,468	40,933	2,435,670
1933	1,113,857	2,266,986	18,902	14,940	1,242,592	35,877	32,812	3,717,306
1934	1,254,643	1,930,617	26,580	11,936	1,596,045	60,003	28,026	4,503,016
1935	1,514,328	2,733,689	29,223	18,794	1,959,709	64,191	46,593	5,334,391
1936	2,415,394	3,357,626	39,057	21,180	3,245,346	98,143	68,974	7,039,863
1937	2,553,445	3,370,405	67,209	17,717	3,670,068	208,072	87,666	7,488,937
1938	1,403,540	2,361,630	24,957	5,914	2,082,685	142,822	44,379	5,032,298
1939	2,330,128	3,680,297	35,224	11,975	3,358,985	182,731	44,277	8,315,227
1940	2,709,000	4,351,848	320,621	4,465	4,232,346	554,644	859	11,251,640
1941	3,637,574	5,268,423	187,326	119	5,724,236	365,238	356	14,494,334
1942	2,900,741	4,632,017	145,251	57	5,816,321	229,757	166	13,823,622
1943	3,022,398	4,693,798	176,039	31	4,575,844	239,985	169	14,472,550
1944	3,049,682	4,646,298	123,804	2	4,678,481	235,592	28,017	16,316,609
1945	2,894,023	4,531,157	109,334	2,197	4,467,164	368,301	2,682	15,703,271

[1] Includes skelp beginning 1922.

[2] Merchant bars include concrete reinforcement bars and, beginning 1934, certain miscellaneous bars previously included in "All other finished rolled production."

[3] Average for years 1887–90.

[4] Average for years 1902–05.

[5] Average for years 1892–95.

[6] Average for period July 1, 1897, to Dec. 31, 1900.

[7] Average for period July 1, 1903, to Dec. 31, 1905.

[8] Small structural forms not included in 1911.

Source: Production, American Iron and Steel Institute, annual report. Exports and imports, Dept. of Commerce, Bureau of Foreign and Domestic Commerce through April 1941, Bureau of Census thereafter; annual report, Foreign Commerce and Navigation of the United States.

No. 970.—Iron and Steel—Aggregate Exports: 1890 to 1945

[Covers products listed in table 971; excludes data for highly elaborated products of iron and steel. Value figures through 1921 exclude, and those beginning 1922 include data for small items for which quantity figures are not available. Ferromanganese data included for all years. Data for steam and hot-water heating boilers and radiators, formerly classified as heavy iron and steel products, excluded beginning with 1922]

[Quantities in thousands of long tons (2,240 pounds); values in thousands of dollars]

YEAR	Quantity	Value	YEAR	Quantity	Value	YEAR	Quantity	Value
1890	52		1922	1,995	136,334	1934	2,813	88,691
1895	89		1923	2,010	167,247	1935	3,064	88,414
1900	1,164	42,518	1924	1,806	150,494	1936	3,157	112,692
1905	1,010	33,813	1925	1,763	144,262	1937	7,579	302,360
1910	1,538	63,436	1926	2,167	174,145	1938	5,148	185,432
1914	1,550	63,409	1927	2,183	160,609	1939	6,084	236,947
1915	3,533	140,993	1928	2,865	179,881	1940	10,603	524,426
1917	6,439	567,041	1929	3,038	200,203	1941	7,168	506,901
1918	5,375	558,279	1930	1,983	139,039	1942	6,595	598,939
1919	4,400	410,164	1931	969	63,226	1943	6,469	621,847
1920	4,935	458,376	1932	595	28,857	1944	5,489	560,178
1921	2,213	214,830	1933	1,341	45,534	1945	4,647	461,631

No. 971.—Iron and Steel—Exports, by Kind: 1942 to 1945

ARTICLE	QUANTITY IN LONG TONS (2,240 POUNDS)				VALUE IN THOUSANDS OF DOLLARS			
	1942	1943	1944	1945	1942	1943	1944	1945
Total	6,595,652	6,468,627	5,488,944	4,647,281	598,939	621,847	560,178	461,631
Pig iron, not including ferro-alloys	98,792	128,812	145,070	81,221	3,145	4,291	4,307	2,396
Ferromanganese and spiegeleisen	6,450	11,449	715	2,883	979	1,728	108	258
Other ferro-alloys	13,069	30,167	7,123	4,804	6,459	5,513	9,307	3,442
Scrap	126,549	49,013	85,432	85,477	3,322	1,071	1,911	2,589
Ingots, blooms, sheet bars, skelp, etc.	2,113,661	1,946,715	1,128,988	312,751	100,008	97,688	57,120	17,045
Iron and steel bars and alloy steel bars	568,873	561,393	581,889	538,126	79,467	84,693	72,787	50,558
Wire rods	129,688	157,178	110,536	97,619	7,498	9,224	6,078	5,493
Galvanized sheets	89,653	64,658	84,031	156,023	8,022	5,801	7,305	15,159
Plates, iron and steel	394,101	652,249	295,121	191,090	29,313	45,437	19,102	13,404
Black steel sheets	710,161	624,840	697,259	662,878	57,317	47,833	58,114	53,291
Black iron sheets	13,340	4,152	16,854	11,460	1,120	338	1,382	944
Hoop, band, and strip steel	198,235	178,594	189,245	127,164	25,479	27,994	27,012	14,359
Tin plate, terneplate, etc.	593,776	396,586	436,632	471,150	70,661	46,615	52,206	55,513
Structural shapes, plain material	170,649	167,673	148,259	255,726	9,318	9,467	8,670	14,429
Structural materials, fabricated	44,797	67,697	80,356	248,148	5,790	8,937	10,337	31,904
Tanks, complete and knocked down	24,951	26,037	39,076	29,796	3,320	4,209	5,233	4,394
Metal lath	1,032	474	568	1,689	198	102	104	331
Steel rails	228,713	278,447	282,960	292,852	11,515	12,880	12,989	14,434
Rail fastenings, switches, frogs, etc.	49,543	86,790	120,180	115,688	4,926	8,502	11,719	11,654
Boiler tubes	27,071	50,623	69,635	47,075	4,473	9,174	14,616	8,140
Casing and oil-line pipe	122,166	101,102	177,338	229,259	12,300	10,649	20,071	24,523
Seamless black pipe, except casing and oil-line	54,720	74,420	40,239	19,265	7,122	8,935	6,337	2,355
Black and galvanized welded pipe	141,116	131,368	117,525	108,588	14,627	14,470	12,908	12,394
Cast-iron pipe and fittings	20,683	26,172	38,359	66,012	2,076	2,945	3,253	5,328
Malleable-iron screwed pipe fittings	4,486	5,183	4,061	3,287	1,894	2,145	1,782	1,534
All other iron and steel pipe and fittings, n. e. s.	104,096	116,933	101,034	55,172	19,408	26,966	26,374	18,229
Barbed-wire and woven-wire fencing	146,936	22,932	29,002	31,400	13,792	2,494	3,350	4,325
Plain and galvanized wire	133,179	145,351	126,018	108,527	17,211	21,418	17,815	13,323
Woven-wire screen cloth	4,476	3,503	4,256	3,364	1,676	2,444	2,685	2,047
Wire rope and wire strand	33,090	34,751	34,909	28,220	14,381	16,952	16,270	12,301
Electric welding rods	4,564	7,765	12,342	12,620	1,869	2,595	3,168	2,398
Wire, other, and manufactures thereof	20,232	23,706	28,507	19,824	6,210	8,382	8,456	5,911
Wire nails	21,345	36,746	38,103	27,914	2,219	3,378	3,498	2,871
Nails other than wire, tacks, staples	7,022	7,563	9,926	9,802	1,287	1,581	2,043	2,296
Horseshoes	63	139	266	1,501	12	23	46	260
Bolts, nuts, rivets, and washers [1]	30,041	48,667	50,100	37,325	9,884	14,318	14,008	10,638
Car wheels and axles	50,470	97,004	74,936	74,961	5,859	11,831	9,356	8,790
Iron castings	22,315	21,316	20,478	41,826	3,395	4,196	3,957	4,529
Steel castings	11,005	17,945	14,546	9,239	4,048	6,430	5,694	2,658
Forgings	60,544	62,515	46,170	25,466	27,338	28,199	18,605	5,184

[1] Except railroad.

Source of tables 970 and 971: Department of Commerce, Bureau of Foreign and Domestic Commerce through April 1941 and Bureau of the Census thereafter; annual report, Foreign Commerce and Navigation of the United States.

No. 972.—Iron and Steel—Average Annual Prices, by Class or Kind: 1891 to 1946

[Prices of pig iron, rails, and billets, and wire rods in dollars per long ton (2,240 pounds); other prices in dollars per 100 pounds]

YEAR	PIG IRON			Open hearth rails at mills in Pennsylvania [2]	Open hearth steel billets, Pittsburgh [3]	Wire rods, Pittsburgh	Merchant bars, Pittsburgh	Iron bars (best refined), Pittsburgh [4]	Tank plates, Pittsburgh	Structural shapes, Pittsburgh [5]	Composite finished steel
	Basic, The Valleys	Southern, No. 2, Cincinnati	Local, No. 2, Chicago [1]								
1891-1895	.....	11.74	12.80	27.27	20.89	.....	.....	1.46	.....	.....	.....
1896-1900	.....	12.56	14.30	24.96	21.08	.....	[6] 1.46	1.50	1.61	[6] 1.63	.....
1901-1905	.....	15.80	17.50	27.87	25.76	.....	1.47	1.77	1.60	1.63	.....
1906-1910	16.87	17.66	19.42	28.00	26.60	.....	1.47	1.75	1.57	1.58	1.77
1911-1915	13.66	14.10	14.72	28.00	22.43	.....	1.31	1.47	1.32	1.32	1.54
1916	19.76	18.67	20.26	32.00	43.95	.....	2.67	2.13	3.53	2.55	2.67
1917	38.90	38.95	41.31	38.00	70.96	.....	3.64	3.83	5.88	3.67	4.19
1918	32.50	36.56	33.25	55.00	47.33	.....	2.89	4.31	3.24	2.99	3.54
1919	27.67	32.17	29.11	47.29	40.54	53.98	2.50	4.10	2.72	2.52	3.12
1920	42.25	44.52	42.52	52.42	56.14	69.55	3.22	4.75	3.28	2.95	3.74
1921	21.73	26.68	22.93	44.08	34.48	45.94	1.87	4.47	1.93	1.94	2.44
1922	24.20	23.93	24.85	40.75	33.90	40.49	1.72	3.35	1.72	1.71	2.12
1923	25.81	27.87	28.16	43.00	41.75	50.39	2.36	3.50	2.43	2.43	2.70
1924	20.24	23.91	22.10	43.00	37.99	48.31	2.20	4.00	2.12	2.19	2.51
1925	19.59	23.74	22.09	43.00	35.62	46.05	2.02	4.52	1.91	1.99	2.33
1926	18.55	24.71	21.64	43.00	35.00	45.00	2.00	4.62	1.88	1.95	2.32
1927	17.70	21.16	19.68	43.00	33.27	42.44	1.84	4.68	1.82	1.83	2.20
1928	16.66	19.70	18.54	43.00	32.67	42.55	1.87	4.64	1.87	1.87	2.17
1929	18.19	18.51	20.00	43.00	34.66	41.50	1.92	4.13	1.93	1.92	2.29
1930	17.98	16.16	18.47	43.00	31.84	36.91	1.71	4.11	1.69	1.69	2.11
1931	15.85	14.52	17.35	43.00	29.36	35.03	1.63	3.69	1.62	1.62	1.96
1932	13.98	13.84	15.87	42.44	26.52	37.00	1.57	3.35	1.57	1.57	1.87
1933	15.24	16.31	16.47	39.26	26.00	35.15	1.64	3.35	1.61	1.68	1.85
1934	17.69	18.80	18.19	36.37	27.10	37.37	1.81	3.50	1.78	1.78	2.05
1935	18.17	19.34	18.68	36.37	27.25	38.21	1.81	3.50	1.80	1.80	2.07
1936	19.10	19.99	19.60	36.59	29.68	39.12	1.95	3.70	1.85	1.85	2.12
1937	22.99	23.20	23.49	41.86	36.45	46.27	2.40	4.50	2.21	2.21	2.54
1938	21.70	22.18	22.20	41.77	35.45	44.93	2.35	4.50	2.17	2.17	2.46
1939	21.09	21.64	21.59	40.00	34.00	43.00	2.19	4.40	2.10	2.10	2.31
1940	22.53	23.06	23.03	40.00	34.00	44.80	2.15	4.64	2.10	2.10	2.30
1941	23.50	24.02	24.00	40.00	34.00	44.80	2.15	5.00	2.10	2.10	2.30
1942	23.50	24.52	24.00	40.00	34.00	44.80	2.15	5.00	2.10	2.10	2.28
1943	23.50	24.25	24.00	40.00	34.00	44.80	2.15	5.14	2.10	2.10	2.29
1944	23.50	24.81	24.00	40.00	34.00	44.80	2.15	5.85	2.10	2.10	2.27
1945	24.52	[7] 26.19	25.02	42.44	35.21	46.85	2.21	[8] 5.40	2.21	2.10	2.42
1946	27.14	[9] 29.80	27.64	43.67	38.62	51.30	2.43	[8] 7.00	2.47	2.32	2.68

[1] At furnace after 1907.
[2] Bessemer rails prior to Oct. 22, 1921.
[3] Bessemer billets prior to 1927.
[4] Muck iron in 1891.
[5] Beams prior to Mar. 19, 1929.
[6] Average for 1898-1900.
[7] Average for week of Dec. 25, 1945.
[8] Double refined iron bars.
[9] Average for week of Dec. 24, 1946.

Source: Steel and The Iron Age, annual review issues; and American Iron and Steel Institute, annual report.

No. 973.—Magnesium—Production of Semifabricated Products: 1940 to 1946

[Thousands of pounds]

CLASS	1940	1941	1942	1943	1944	1945	1946
Total	5,476	13,675	[1] 55,164	[1] 146,262	[1] 213,418	89,770	15,114
Castings:							
Sand	3,974	11,945	32,024	59,123	75,221	42,471	7,149
Permanent mold			20,387	81,337	123,904	39,592	532
Die	699	768	1,346	2,866	2,362	1,689	791
Sheet, strip, and plate	366	485	887	1,680	2,308	2,900	3,411
Extrusions	411	451	475	1,029	9,198	[2] 3,118	[2] 3,231
Forgings	26	26	45	227	425		

[1] Excludes extruded sheet stock, forging stock, powder, and sticks.
[2] Represents extrusions, including forging stock; forgings data not available.

Source: 1940 and 1941, Department of Interior, Bureau of Mines; Minerals Yearbook. 1942 and subsequent years, Department of Commerce, Bureau of the Census; Facts for Industry Series, M24G.

No. 974.—Brass Mill Production: 1942 to 1946

[Thousands of pounds]

CLASS	1942 (July–Dec.)	1943	1944	1945	1946 (Apr.–Dec.)
All products	2,402,892	5,610,026	5,013,514	3,782,354	[1] 1,834,090
Alloyed products	2,180,474	5,226,179	4,618,353	3,312,499	1,351,772
Plate, sheet, and strip	1,568,082	3,994,819	3,272,926	2,051,366	540,371
Rod and wire	457,354	943,870	1,018,479	989,362	677,320
Tubes	155,038	287,490	326,948	271,771	134,081
Unalloyed products	222,418	383,847	395,161	469,855	[2] 482,318

[1] Includes estimated production amounting to less than 1 percent.
[2] Includes 84,338 pounds of copper water tubing.

Source: Civilian Production Administration; published in Facts for Industry Series 10-1. Refer inquiries to Department of Commerce, Bureau of the Census.

No. 975.—Nonferrous Metals and Alloys, and Finished Products thereof—Production, by Kind: 1935, 1937, and 1939

[Covers products made for sale and interplant transfer, excluding those made for consumption in same works. Data represent production of commodities specified, whether made as primary or as secondary products by industries reporting them. Census designations of industries in which these commodities are made are as follows: "Alloying; and rolling and drawing of nonferrous metals, except aluminum"; "Secondary smelting and refining of nonferrous metals, not elsewhere classified"; "Nonferrous metal foundries (except aluminum)"; and "Nonferrous metal products not elsewhere classified." No data are included for production of copper, lead, zinc, and other nonferrous metals from the ore nor of secondary metals by establishments engaged in primary smelting and refining of nonferrous metals]

KIND	TONS (2,000 POUNDS)			VALUE ($1,000)		
	1935	1937	1939	1935	1937	1939
Ingots and pigs:						
Brass and bronze	74,388	138,762	114,208	[1] 14,381	34,348	25,102
Antifriction-bearing metal	19,638	40,970	20,900	[1] 6,520	11,674	7,439
Solders, all kinds	38,960	58,546	56,617	[1] 16,720	28,622	25,409
Type metal	28,381	34,756	31,901	[1] 4,234	6,258	5,673
Copper, secondary	29,281	39,800	44,458	4,935	9,499	9,837
Lead, secondary	129,512	125,520	148,822	11,429	15,437	15,909
Zinc, secondary	31,058	47,918	44,485	3,044	6,221	4,955
Tin, secondary	2,746	4,924	5,450	[1] 2,712	4,983	5,422
Plates and sheets:						
Brass and bronze	153,364	195,822	186,548	44,606	78,708	68,452
Copper	93,014	104,366	105,211	26,143	36,350	36,282
Lead	17,332	22,503	23,407	2,309	3,776	3,440
Zinc	49,931	63,744	60,998	8,131	12,342	10,027
Nickel-alloys	14,881	17,899	25,515	7,713	10,795	12,145
Rods:						
Brass and bronze	94,261	130,743	135,156	23,894	43,240	36,949
Copper	111,334	199,374	204,903	22,387	44,080	45,364
Nickel-alloys and other nonferrous metals and alloys				6,400	8,760	8,731
Extruded shapes				5,966	6,077	4,568
Tubing (seamless) and pipe:						
Brass and bronze	47,834	73,865	70,183	16,626	34,870	20,735
Copper	33,992	57,999	67,330	12,039	26,282	20,386
Lead	16,829	22,965	17,923	2,455	3,928	2,706
Nickel-alloys	1,304	1,918	2,478	1,522	2,165	2,524
Other tubing, including brazed	[2]	[2]	3,189	1,399	2,183	1,547
Wire and wire products [3]				40,459	83,860	67,848
Castings, rough:						
Brass and bronze	51,598	126,281	93,371	[4] 19,156	49,354	37,712
Copper	1,820	3,901	3,296	[4] 771	2,214	1,777
Nickel-alloys [5]	1,194	1,513	1,139	[4] 1,123	1,470	1,087
Bells, cast				[2]	158	145
Finished products:						
Bearings and bushings (including antifriction linings)				21,209	43,255	37,192
Die castings				20,267	28,073	28,559
Castings, finished				4,356	3,475	3,823
Forged and hot-pressed parts				2,723	6,837	5,031
Fittings				[2]	6,094	9,247
Spun ware				[2]	2,321	3,557
Powder				[2]	[2]	1,792

[1] Not including the value of ingots and pigs for which no quantity was reported as follows: Brass and bronze, $197,000; antifriction-bearing metal, $1,186,000; solders, $2,010,000; type metal, $214,000; secondary tin, $44,000.
[2] Data not available.
[3] Reported by establishments classified in this industry only.
[4] Not including the value of castings for which no quantity was reported as follows: Brass and bronze, $14,303,000; copper, $644,000; nickel alloys, $27,000.
[5] Other than heat-corrosion resistant.

Source: Dept. of Commerce, Bur. of the Census; reports of Biennial Census of Manufactures.

No. 976.—Selected Metal Products—Factory Shipments: 1945 and 1946

[Leaders indicate no data available]

Product and unit of measure	1945		1946	
	Quantity	Value ($1,000)	Quantity	Value ($1,000)
Containers and closures:				
Steel shipping barrels and drums—number	32,193,045	----------	31,649,398	----------
Steel packages, kegs, and pails—do	62,294,787	----------	55,560,197	----------
Metal cans—short tons of steel consumed	2,438,897	----------	2,759,519	----------
Food—do	2,027,600	----------	2,305,359	----------
Non-food—do	411,297	----------	454,160	----------
Crowns—gross	----------	----------	283,559,772	----------
Closures (except crowns)—1,000	----------	----------	16,786,698	----------
Commercial—do	----------	----------	15,985,158	----------
Home canning—do	[1] 980,485	----------	801,540	----------
Heating and cooking equipment:				
Domestic cooking stoves and ranges—number	----------	----------	3,376,011	220,851
Electric—do	----------	----------	576,723	55,089
Gas, including bungalow—do	958,614	----------	1,762,138	114,476
Liquid fuel—do	513,670	----------	516,308	15,300
Coal and wood—do	358,899	----------	405,190	21,059
Combination—do	59,848	----------	115,652	14,927
Domestic heating stoves—do	2,953,427	----------	4,204,604	79,536
Gas—do	745,591	----------	1,258,249	16,366
Liquid fuel—do	579,125	----------	1,319,052	39,206
Coal and wood—do	1,628,711	----------	1,627,303	23,974
Water heaters—do	[1] 1,466,237	----------	2,847,142	98,719
Electric—do	[1] 170,818	----------	496,912	25,662
Non-electric—do	[1] 1,295,419	----------	2,350,230	73,057
Direct-fired—do	[1] 1,160,635	----------	2,063,088	65,435
Indirect—do	[1] 134,784	----------	287,142	7,622
Range boilers—do	795,526	----------	1,013,541	9,340
Cast iron boilers—1,000 pounds	206,112	----------	249,765	28,689
Cast iron radiators and convectors—1,000 sq. ft. heating surf	[1] 16,900	----------	38,358	14,787
Oil burners—number	182,130	----------	579,453	----------
Residential—do	151,380	----------	542,147	----------
Non-residential—do	30,750	----------	37,306	----------
Mechanical stokers—do	130,824	----------	190,917	----------
Warm air furnaces—do	372,169	37,939	691,032	87,211
Forced air—do	78,236	12,639	239,702	45,196
Gravity air—do	293,933	25,299	451,330	42,015
Construction machinery:				
Power cranes and shovels—do	----------	----------	5,696	81,324
Road const. and maint. mach	----------	----------	----------	88,610
Dozers—number	----------	----------	18,036	20,190
Tracklaying tractors—do	----------	----------	25,929	81,356
Mixers, pavers, related equip	----------	----------	----------	32,638
Misc. construction machinery	----------	----------	----------	25,022
Plumbing fixtures:				
Bathtubs, cast iron and steel—number	263,102	----------	1,034,660	----------
Lavatories—do	990,929	----------	1,769,115	----------
Vitreous china—do	847,957	----------	1,016,565	----------
Cast iron and steel—do	142,972	----------	752,550	----------
Kitchen sinks—do	652,565	----------	2,129,912	----------
Vitreous china—do	493,794	----------	326,948	----------
Cast iron—do	119,094	----------	897,586	----------
Steel—do	39,677	----------	905,378	----------
Transportation equipment:				
Truck trailers—do	----------	----------	73,001	151,384
Complete trailers—do	----------	----------	67,386	142,801
Trailer chassis only—do	----------	----------	5,615	8,583
Trailer coaches (housing types)—do	[1] 16,225	----------	47,103	74,584
Complete aircraft (civilian)—do	----------	----------	34,874	170,800
Aircraft engines (civilian)—do	----------	----------	40,822	56,217
Miscellaneous:				
Lawn mowers—do	74,500	1,470	1,483,218	31,424
Domestic water systems—do	390,130	23,557	625,729	40,774
Wheelbarrows—do	505,417	3,251	561,981	3,856
Electric power plants (10 kw or under)—do	158,989	45,129	113,056	19,016
Wind driven—do	22,559	1,307	42,740	1,466
Other—do	136,430	43,822	70,316	17,550
Scales and balances	----------	----------	----------	31,935
Electric lamps—1,000	1,250,689	144,148	1,367,500	143,865
Sewing machines—number	----------	----------	482,753	36,199
Domestic—do	----------	----------	359,649	16,110
Industrial—do	----------	----------	123,104	20,088

[1] Data represent production rather than shipments.

Source: Department of Commerce, Bureau of Census; Facts for Industry Series. Data for power cranes and shovels from Power Crane and Shovel Assn. Data on electric stoves and electric water heaters for 1946 from National Electric Manufacturers' Assn. and Bureau of Census. Data on home canning closures, heating and cooking equipment, and water heaters for 1945 from WPB and Bureau of Census. Data on cast iron boilers, and cast iron radiators and convectors for 1945 from WPB.

No. 977.—Machinery—Value of the Principal Classes Manufactured

[**In thousands of dollars.** The various classes of machinery listed are products of a number of industries, such as "Industrial machinery, not elsewhere classified," "Motor vehicles, motor-vehicle bodies, parts and accessories," "Agricultural machinery (except tractors)," etc. This table is not an industry presentation, but a special presentation giving value of products for groups designated. The values are in part duplicated in other tables in this Abstract such as tables 978 and 982]

Class	1929	1933	1935	1937	1939
Agricultural machinery	167,673	17,109	68,916	114,340	96,207
Aircraft (begun and completed within year)	52,157	15,860	17,454	38,664	75,873
Bakers' machinery and equipment	21,730	7,332	11,869	18,120	17,583
Blowers and fans	25,243	6,955	15,830	26,282	[1] 24,561
Bottlers' machinery, except for dairies	11,082	9,157	8,264	21,135	11,959
Canning machinery	8,535	3,139	8,271	11,840	4,103
Cash registers, adding, calculating, and card-tabulating machines, and typewriters	151,583	46,577	[2] 83,217	118,552	95,712
Cement and concrete machinery (not including cement-making, etc.)	4,132	224	1,809	4,053	1,739
Cement-making machinery	4,387	545	1,646	2,065	3,035
Clay-working machinery (brick, pottery, etc.)	4,402	591	1,071	2,727	2,059
Coin-operated commodity or vending machines	8,821	5,472	5,989	8,978	6,154
Commercial laundry, dry-cleaning, and pressing machinery	[3] 36,110	[3] 7,993	[3] 14,241	21,969	20,727
Confectionery and ice-cream machinery	3,674	2,667	5,052	7,217	6,985
Construction and similar machinery	[4] 160,683	25,858	61,708	133,869	115,208
Cotton-ginning machinery	11,760	2,165	4,892	11,300	5,115
Dairy machinery	16,593	8,327	14,864	18,462	15,467
Electrical machinery (generators, motors, and fans, including parts)	285,974	73,405	151,501	[1] 296,690	219,910
Elevators, escalators, and conveyors:					
Automobile lifts	([5])	1,869	4,013	3,786	4,254
Conveying and elevating machinery	48,537	11,413	22,045	33,911	29,773
Elevators, escalators, and dumb-waiters	44,044	8,322	9,110	21,235	16,989
Engines (steam or internal-combustion), turbines, and water wheels [6]	129,175	25,874	61,555	113,851	113,572
Flour-mill and grain-mill machinery	8,286	2,354	5,167	6,916	6,087
Foundry machinery	10,639	1,957	5,585	9,156	6,804
Glass-making machinery	3,688	1,895	3,543	4,729	4,459
Lawn mowers	10,953	3,467	4,987	8,427	9,691
Leather-working machinery, other than shoe	1,249	747	1,005	1,220	1,265
Locomotives	82,909	2,748	21,735	65,163	43,411
Machine tools	147,316	16,457	64,515	162,046	166,349
Metalworking machinery	92,358	23,151	80,346	131,664	107,709
Mining machinery (not including well drilling or dredging)	[7] 40,325	8,107	21,195	29,124	[8] 34,380
Motorcycles, side cars, bicycles, and parts	21,198	([5])	22,807	39,827	38,917
Motor vehicles and chassis	3,412,056	928,650	2,152,986	2,848,786	2,275,254
Oil-field machinery, tools, and equipment	([5])	([5])	([5])	[9] 120,988	81,862
Oil-mill machinery, cottonseed and other	2,533	2,110	2,790	4,677	2,931
Oil-refinery machinery	30,210	4,807	7,931	14,816	16,390
Packing-house machinery	6,663	2,756	5,317	7,029	6,023
Paper-mill and pulp-mill machinery	30,456	8,696	14,829	33,177	21,516
Printers' machinery	64,860	13,598	30,377	46,582	31,749
Pumps, pumping equipment, and air compressors:					
Measuring and dispensing pumps	132,747	10,343	18,092	38,893	31,767
Pumps and pumping equipment		25,322	46,118	82,982	79,230
Air compressors	39,683	7,214	15,891	28,328	21,232
Refrigerators, mechanical	167,149	90,694	152,513	243,865	193,977
Refrigerating and ice-making machinery		4,115	6,570	9,534	6,541
Rubber-working machinery	13,552	3,347	4,883	12,271	13,635
Scales and balances	25,385	6,805	12,191	17,169	13,544
Sewing machines	37,378	10,274	18,250	24,503	20,304
Shoe machinery	12,317	8,130	10,245	10,903	10,503
Stokers, mechanical	14,054	5,629	11,537	22,176	20,275
Sugar-mill machinery	5,046	794	1,260	4,344	2,935
Textile machinery and parts	115,525	57,892	64,899	[1] 100,696	85,601
Tobacco-manufacturers' machinery	5,018	1,106	1,693	3,679	3,337
Vacuum cleaners (electric)	35,108	14,411	24,191	36,029	44,160
Washing machines, clothes wringers, driers, and ironing machines for domestic use	79,011	42,422	59,513	73,291	[10] 66,282
Well-drilling machinery (excluding oil-well)	([5])	([5])	([5])	3,334	1,519
Windmills	4,063	1,400	1,833	2,613	1,929
Woodworking machinery	35,151	6,100	12,542	23,118	23,413

[1] Not strictly comparable with figures for earlier years.
[2] Includes postal meters.
[3] Excludes dry-cleaning machinery.
[4] Not including mining dredges.
[5] No comparable data.
[6] Not including motor-vehicle or aircraft engines.
[7] Includes dredging.
[8] Includes mine conveying and elevating machinery.
[9] Not strictly comparable with figures for 1939.
[10] Includes parts and attachments.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 978.—Electrical Machinery Group—Value, by Classes: 1933 to 1939

[In thousands of dollars]

PRODUCT	1933	1935	1937	1939
Electrical machinery, total	648,671	1,124,848	1,935,844	1,754,068
Wiring devices and supplies	38,948	63,559	109,529	109,140
Wiring devices	17,796	24,583	32,003	34,788
Wiring supplies	4,702	12,345	23,667	25,099
Insulators and insulating materials	(1)	(1)	[2] 6,344	[2] 3,924
Conduits and fittings	14,692	23,095	39,443	38,497
Lightning arresters and choke coils	1,592	2,871	5,983	5,412
Relays (excluding industrial motor-control and telephone)	166	664	2,088	1,421
Carbon products for the electrical industry, and manufactures of carbon or artificial graphite	8,997	12,470	20,432	18,585
Brushes and plates, rods, and powder for making brushes	2,282	4,150	6,511	5,330
Electrodes	6,715	8,320	13,921	10,102
Other carbon and graphite products				3,153
Electrical measuring instruments	9,162	22,822	39,026	37,145
Measuring instruments and meters	9,162	22,822	36,879	32,689
Analyzers for testing the electrical and other equipment of internal-combustion engines and radio apparatus	(1)	(1)	2,147	4,456
Generating, distribution, and industrial apparatus, and apparatus for incorporation in manufactured products, not elsewhere classified	120,961	241,564	492,735	404,583
Generating apparatus and parts, except railway and vehicle power generators	[3] 14,129	[3] 40,976	60,952	46,850
Transformers, current-limiting reactors, and feeder-voltage regulators (except measuring-instrument transformers)	[4] 13,094	28,881	83,613	65,064
Rotating converting apparatus	2,201	5,862	10,928	4,816
Motors, except railway and vehicle motors (not including starters and controllers)	45,606	72,668	153,295	123,050
Fractional-horsepower	[5] 23,746	32,365	71,723	55,037
Number *thousands*	*3,818*	*7,019*	*20,666*	*11,856*
1 hp. and over	17,197	34,562	67,400	52,049
Direct-current	3,622	8,489	15,629	11,675
Alternating-current	[5] 13,574	26,073	51,771	40,375
Number *thousands*	*172*	*294*	*521*	*457*
Other motors and parts and supplies	[6] 4,663	[7] 5,740	14,172	15,964
Control apparatus (except railway and vehicle controllers, all types)	15,165	28,230	47,388	46,040
Fuses and fuse blocks (except high-voltage and power types, 2,300 volts and over)	4,825	5,013	7,117	6,879
Industrial and commercial apparatus and appliances	9,698	23,747	40,697	34,901
Switchboard apparatus (circuit breakers, panelboards, switchboards, and switches)	16,243	36,188	88,743	76,983
Panelboards and distribution boards	(1)	7,896	16,692	14,451
Knife, power, and other switches	(1)	5,382	13,649	15,447
Circuit breakers, including attachments and parts	(1)	8,019	22,452	17,199
Power switchboards and parts	(1)	9,008	21,221	18,133
Power switching equipment, power connectors, and distribution cut-outs and fuse links for 2,300 to 15,000 volts, a. c. service	(1)	5,884	14,730	11,752
Electrical appliances	39,770	80,891	130,783	124,327
Fans (direct motor-driven)	2,437	6,695	16,565	8,286
Domestic cooking and heating equipment and other household appliances	36,707	72,457	112,151	112,248
Water heaters (for permanent installation)	432	3,530	5,605	3,453
Cooking and heating appliances	14,735	31,589	54,615	48,443
Mixers, whippers, and juicers	(1)	9,737	7,372	6,546
Number *thousands*	(1)	(1)	*1,023*	*1,086*
Vacuum cleaners	14,411	24,191	36,029	44,160
Number *thousands*	*555*	*1,112*	*1,515*	*1,445*
Other	7,129	3,410	8,530	9,646
Commercial cooking apparatus and other commercial or domestic appliances	625	1,739	3,067	3,792
Insulated wire and cable	65,637	122,226	245,342	204,430
Rubber insulated	25,789	46,242	90,432	67,435
Cotton insulated, including weatherproof and slow-burning	7,248	12,344	22,680	20,856
Asbestos-insulated		3,041	6,530	4,476
Paper-insulated	6,032	8,129	33,420	20,783
Varnished-cambric insulated	1,979	4,121	9,140	5,796
Magnet	10,141	16,899	29,805	25,431
Armored cable or conductor	4,411	6,845	8,917	12,985
Ignition-cable sets or wire assemblies for internal-combustion engines	(1)	(1)	13,389	7,714
Other	10,039	24,606	31,028	38,952

For footnotes, see next page.

No. 978.—Electrical Machinery Group—Value, by Classes: 1933 to 1939—Continued

[In thousands of dollars]

PRODUCT	1933	1935	1937	1939
Automotive electrical equipment	32,464	65,828	114,149	106,634
Automotive generators for battery charging (not including automotive starter-motors)	[3]	[3]	22,359	14,949
Automotive starter-motors, railway motors and control equipment, motors, generators, and control equipment for gasoline-electric and oil-electric buses, trucks, and locomotives, and for storage battery trucks	[9] 9,032	[10] 25,300	33,590	21,958
Ignition apparatus for internal-combustion engines	23,432	40,528	58,201	69,727
Electric lamps	49,849	64,774	77,891	79,304
Incandescent-filament lamps	[11] 49,849	62,703	74,304	73,119
Other lamps		2,072	3,588	6,185
Radios, radio tubes, and phonographs	119,235	206,633	288,620	284,476
Radio sets, complete (cabinet, chassis, speaker, and tubes)	71,961	134,674	176,736	161,391
For home and general use (except radio-phonograph combinations and audio-television)	56,240	104,816	131,526	111,848
Covering standard broadcast band	50,096	19,793	33,194	48,418
Number *thousands*	*2,781*	*1,437*	*2,280*	*5,361*
Socket-power-operated	48,164	14,908	29,529	35,436
Number *thousands*	*2,689*	*1,250*	*2,045*	*4,909*
Battery-operated (excluding batteries)	1,932	4,885	3,665	12,982
Number *thousands*	*93*	*187*	*235*	*1,168*
Extending beyond standard broadcast band	5,071	85,023	98,332	63,429
Number *thousands*	*116*	*2,961*	*3,563*	*2,395*
Socket-power-operated	[1]	77,994	91,472	60,324
Number *thousands*	[1]	*2,701*	*3,290*	*2,533*
Battery-operated (excluding batteries)	[1]	7,028	6,860	3,105
Number *thousands*	[1]	*260*	*273*	*212*
Not reported by kind	1,073			
Radio-phonograph combinations	1,408	2,461	4,567	17,193
Number *thousands*	*30*	*23*	*58*	*475*
Automobile sets, including all accessory equipment	13,598	25,556	38,679	27,716
Number *thousands*	*700*	*1,222*	*1,891*	*1,587*
All other receiving sets	715	1,841	1,963	4,634
Radio tubes (made for own use or for sale)	27,027	31,562	42,797	35,575
Radio receiving tubes for use as initial equipment	9,345	16,021	23,769	22,935
Number *thousands*	*23,417*	*41,462*	*70,746*	*78,194*
Radio receiving tubes for renewal and replacement	15,870	12,954	15,482	10,012
Number *thousands*	*36,442*	*36,769*	*41,472*	*31,327*
Radio transmitting tubes	1,812	2,587	3,547	2,629
Number *thousands*	[1]	[1]	[1]	*450*
Transmitters (including all associated equipment except tubes)	1,363	5,770	8,876	7,333
Phonographs and accessories	2,973	6,081	15,493	[12] 48,917
Other	15,910	28,545	44,718	31,260
Communication equipment	27,612	87,613	193,611	165,867
Radio apparatus	[13]	31,882	55,685	52,583
Signaling apparatus, electric (other than railway)	6,432	12,146	22,043	19,789
Telephone and telegraph apparatus (not including wireless)	21,180	43,584	115,883	94,496
Batteries, storage and primary (dry and wet)	67,444	85,718	102,877	111,217
Storage batteries	52,129	65,901	78,250	81,122
Dry batteries (cells)	[14] 12,929	16,307	20,680	25,900
Wet primary batteries and parts and supplies for dry batteries and wet primary batteries	2,386	4,510	3,947	4,195
X-ray and therapeutic apparatus and electronic tubes	4,681	12,020	20,397	21,431
Electrotherapeutic and electromedical apparatus	4,389	4,680	6,534	6,326
X-ray apparatus (exclusive of X-ray tubes)		4,563	9,765	10,506
Nonradio electronic tubes and X-ray tubes	[15] 293	2,777	4,098	4,600
Electrical products not elsewhere classified	63,910	58,732	100,451	85,928

[1] No data.
[2] Includes porcelain and trolley-line insulators for 1937 and earlier years.
[3] Includes automotive generators for battery charging; for 1937 and 1939, data are included in "Automotive electrical equipment" industry.
[4] Includes radio transformers; for 1935, 1937, and 1939, data are included in radio apparatus in "Communication equipment" industry.
[5] Includes motors which in later years are included in other motors and parts and supplies.
[6] Includes motors not reported by kind. See note 5 also.
[7] Other motors only; parts and supplies included with automotive starter motors in "Automotive electrical equipment" industry.
[8] See note 3. [9] *Automotive starter motors only.*
[10] Automotive starter motors and parts and supplies for other motors, see note 7.
[11] Includes X-ray tubes; for later years data are included in nonradio electronic tubes and X-ray tubes in "X-ray and therapeutic apparatus and electronic tubes" industry.
[12] Includes phonographs for electrical reproduction of records, included in prior years in "Other."
[13] No data for radio parts. See note 4 also.
[14] Includes parts and supplies. [15] See note 11.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 979.—Farm Machines and Equipment (Complete Units, Attachments and Parts)—Sales, by Class: 1943 to 1946

[In thousands of dollars. Excludes data for tractors for nonfarm use]

CLASS	1943	1944	1945	1946
Total	378,341	659,014	750,547	886,451
Farm machines and equipment (complete units)	233,077	468,387	533,950	658,452
Attachments and parts	145,264	190,627	216,597	227,999
COMPLETE UNITS, ATTACHMENTS, AND PARTS				
Plows and listers	25,197	35,886	40,163	45,658
Harrows, rollers, pulverizers, and stalk cutters	10,824	22,514	22,599	32,414
Planting, seeding, and fertilizing machinery	16,358	35,110	43,286	52,062
Cultivators and weeders	16,172	30,713	33,567	34,203
Sprayers and dusters	8,366	13,085	14,715	24,274
Harvesting machinery	49,270	79,786	99,361	110,545
Haying machinery	26,115	44,743	49,456	57,839
Machines for preparing crops for market or for use	14,567	21,311	25,230	34,685
Farm elevators and blowers	3,495	4,585	6,144	11,121
Tractors for farm use	114,091	247,112	262,999	303,006
Farm wagons, trucks, and other farm transportation equipment	6,685	10,913	15,864	27,426
Farm dairy machines and equipment	25,024	36,127	46,752	49,548
Barn equipment	4,836	6,986	7,087	9,626
Barnyard equipment	4,052	7,184	8,087	8,792
Farm poultry equipment	17,989	21,326	24,868	23,928
Miscellaneous farm equipment	34,700	41,633	50,369	61,324

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M35A.

No. 980.—Farm Machines and Equipment, Attachments, and Parts—Sales: 1929 to 1946

[In thousands of dollars. Includes data for tractors for nonfarm use; for figures excluding these data, see table 979. Survey suspended 1932-34]

YEAR	Total	Farm machines and equipment	Attachments and parts	YEAR	Total	Farm machines and equipment	Attachments and parts
1929	517,015	434,754	82,261	1940	497,823	396,371	101,452
1930	439,812	361,218	78,594	1941	671,398	538,963	132,435
1931	223,427	171,731	51,696	1942	659,028	447,187	211,841
1935	294,546	234,959	59,587	1943	636,989	375,869	261,120
1936	402,875	327,941	74,934	1944	1,067,840	731,220	336,620
1937	517,475	436,678	80,797	1945	1,046,926	740,867	306,059
1938	435,806	346,133	89,673	1946	1,015,862	733,078	282,784
1939	420,797	330,894	89,903				

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M35A.

No. 981.—Tractors, Attachments, and Parts (Farm and Nonfarm)—Sales, by Kind: 1943 to 1946

[Value in thousands of dollars]

Year and type of product	Total value	Complete units				Attachments and parts	
		Farm		Nonfarm		Farm value	Nonfarm value
		Number	Value	Number	Value		
Total:							
1943	373,340	107,009	64,030	37,120	142,793	50,662	115,855
1944	655,938	268,117	170,153	53,877	262,832	76,959	145,994
1945	559,378	263,164	177,578	52,488	206,917	85,421	89,462
1946	432,418	361,358	211,422	31,747	74,626	91,584	54,786
Wheel type:							
1943	101,361	94,550	55,944	9,317	7,273	35,874	2,270
1944	236,395	235,453	157,519	14,502	12,594	59,007	7,275
1945	250,089	224,985	153,170	18,707	15,726	74,695	6,478
1946	267,798	243,271	172,243	12,067	11,447	77,766	6,342
Tracklaying type:							
1943	269,959	2,906	6,688	27,746	135,506	14,211	113,554
1944	416,187	6,221	10,415	38,966	250,168	16,866	138,688
1945	303,269	11,149	20,974	32,849	191,033	8,400	82,862
1946	138,683	8,898	17,294	17,367	62,780	10,401	48,208
Garden type:							
1943	2,020	9,553	1,398	57	14	577	31
1944	3,406	16,443	2,219	409	70	1,086	31
1945	6,040	27,030	3,434	932	158	2,326	122
1946	25,937	109,189	21,885	2,313	399	3,417	236

Source: Department of Commerce, Bureau of the Census; published in Facts for Industry Series M37A.

No. 982.—Machine Tools—Production, by Kind: 1937 and 1939

Product	Number		Value (thousands of dollars)	
	1937	1939	1937	1939
Machine tools and replacement and repair parts, total value			169,683	181,613
Boring machines	927	1,128	6,715	8,902
Boring mills (vertical-work revolving, including vertical turret lathes)	529	365	4,345	5,265
Broaching machines	594	470	2,237	2,296
Cutting-off machines			1,723	1,121
Drilling machines	(1)	17,000	17,256	12,373
Filing machines	673	305	118	56
Gear-cutting machines	1,855	1,420	10,860	9,449
Gear-chamfering machines	(1)	139	(1)	462
Gear-tooth grinding, shaving, or burnishing machines	(1)	171	(1)	1,331
Grinding machines			28,177	30,273
Keyseaters (except broaching)	(1)	402	(1)	81
Honing machines	147	357	692	1,359
Lapping machines		218		515
Lathes:				
Bench (plain and screw-cutting)	14,663	15,191	1,911	2,288
Engine	7,261	6,557	12,709	13,564
Automatic single-spindle (horizontal or vertical)	(1)	1,896	10,079	8,474
Automatic multiple-spindle (horizontal or vertical)	1,398	981	13,637	10,135
Turret	3,138	2,660	13,532	12,951
Polishing and buffing (bench and pedestal)	(1)	(1)	3,246	268
Other, including hand or speed	(1)	(1)		2,428
Milling machines	5,061	[2] 5,334	19,586	23,136
Planers	136	161	1,556	4,484
Shapers	893	1,168	1,982	1,892
Threading machines	(1)	(1)	4,179	3,536
Other machine tools			7,505	10,009
Replacements, and repair parts for machine tools for sale as such			7,637	10,173
Rebuilt machine tools reported separately				4,792

[1] Data incomplete or no comparable data.
[2] Excludes number for hand-feed milling machines for which a value of $120,000 was reported.

Source: Department of Commerce, Bureau of the Census; reports of Biennial Census of Manufactures.

No. 983.—Air Conditioning and Commercial Refrigeration Equipment—Shipments by Manufacturers: 1940 and 1944

[**Value figures in thousands of dollars.** Statistics cover types normally sold as standard items and more important types of components and accessories. Data include a very limited amount of certain types specifically designed for special uses. Excluded are less important components and accessories such as switches, dehydrators, accumulators, valves, and surge drums and tanks. Companies included account for approximately 99 percent of the total value of equipment shipped during 1944]

PRODUCT	SHIPMENTS OF COMPLETE UNITS				ENCLOSURES ONLY	
	Self-contained units		Remote units			
	Number	Value	Number	Value	Number	Value
1940, total unitary equipment	**258,074**	**47,657**	**[1] 80,722**	**28,484**	**165,759**	**11,770**
Walk-in coolers	387	254	4,769	2,452	3,734	1,410
Reach-in refrigerators	6,284	1,411	14,358	4,064	8,026	1,972
Bottled beverage-cooling equipment	73,898	10,250	4,499	1,004	75,757	1,882
Display cases	9,981	4,270	26,382	12,011	6,577	2,592
Bulk beverage-dispensing equipment	14,241	3,327	6,263	1,244	9,513	842
Soda fountain equipment and ice cream cabinets	64,237	12,155	20,618	6,462	1,157	489
Soda fountain equipment	1,107	339	7,158	4,538	564	415
Ice cream cabinets, hardening and dispensing	61,604	10,438	12,677	1,502	593	74
Counter freezers	1,526	1,378	783	422		
Frozen food cabinets	9,231	1,861	377	98	136	9
Farm and dairy-milk coolers	[2]	[2]	[2]	[2]	[2]	[2]
Drinking-water coolers	41,994	4,467	2,852	165	24,584	638
Ice-making machines	463	486	582	142	5,510	160
Air-conditioning units—store type	5,880	4,467				
Absorption systems			[1]	881		
Cold-storage doors					12,575	910
Miscellaneous air-conditioning and refrigeration equipment [3]	31,478	4,710	22	9	18,190	865
1944, total unitary equipment	**125,473**	**40,387**	**[1] 27,553**	**12,207**	**41,833**	**7,651**
Walk-in coolers	1,117	1,120	4,565	3,962	2,094	3,363
Reach-in refrigerators	19,445	5,134	4,855	1,849	2,050	574
Bottled beverage-cooling equipment [4]	424	120	505	163	2,646	106
Display cases	3,446	2,083	4,154	2,103	1,472	658
Bulk beverage-dispensing equipment	172	88	167	133	299	20
Soda fountain equipment and ice cream cabinets	5,377	2,464	1,496	760	168	55
Soda fountain equipment	193	106	310	266	[5]	[5]
Ice cream cabinets, hardening and dispensing	2,232	490	428	151	[5]	[5]
Counter freezers	2,952	1,857	758	333		
Frozen food cabinets	2,277	746	12	8	14	5
Farm and dairy-milk coolers	27,311	4,530	1,241	226	3,781	236
Drinking-water coolers	46,135	6,090	9,760	472	2,488	71
Laboratory and industrial freezing equipment	1,100	931	[6]	[6]	91	28
Ice-making machines	2,857	3,221	808	130	739	175
Air-conditioning units—store type	4,468	3,615				
Absorption systems			[1]	2,410		
Cold storage doors					25,091	2,359
Special refrigeration units and systems for war purposes	11,015	10,183	[6]	[6]		
Miscellaneous air-conditioning and refrigeration equipment	329	71				

PRODUCT	1940				1944			
	Total shipments [7]		Domestic shipments		Total shipments [7]		Domestic shipments	
	Number	Value	Number	Value	Number	Value	Number	Value
Total components and accessories		**45,405**		**42,483**		**47,847**		**45,844**
Condensing units	211,021	18,808	197,564	17,423	189,578	21,872	182,348	21,080
Ammonia refrigerants	985	964	902	893	1,431	2,481	1,352	2,380
Refrigerants except ammonia	210,036	17,844	196,662	16,530	188,147	19,391	180,996	18,701
Air-cooled	187,468	12,313	175,153	11,323	177,717	15,282	171,217	14,753
Water-cooled	22,568	5,531	21,509	5,207	10,430	4,110	9,779	3,948
Compressors and compressor units	84,389	7,084	63,096	6,344	78,925	6,633	76,225	6,192
Centrifugal refrigeration machines	112	2,404	101	2,237	70	1,736	70	1,736
Heat-exchanger equipment		17,110		16,478		17,606		16,835
Evaporative condensers	2,413	1,769	2,212	1,666	1,626	1,691	1,486	1,577
Unit coolers	63,417	7,076	60,826	6,721	58,921	6,631	56,802	6,407
Other heat-exchanger equipment		8,265		8,091		9,284		8,852

[1] Number of absorption systems not included in total.
[2] Not requested for 1940. [3] Consists mostly of room coolers.
[4] Excludes coin-operated equipment, which is included in miscellaneous.
[5] Not shown separately to avoid disclosing operations of individual companies.
[6] Included in data for self-contained units to avoid disclosures.
[7] Includes export shipments, not shown separately.

Source: Department of Commerce, Bureau of the Census; Facts for Industry Series M52A.

No. 984.—Motion-Picture Production—Summary: 1921 to 1939

[**All money figures are in thousands of dollars.** Represents activities of motion-picture studios and laboratories. Excludes distribution of films and their projection in theaters. No data included for establishments which reported less than $5,000 as cost of work done. The motion-picture industry has been canvassed, since 1921, in connection with the Biennial Census of Manufactures. It is not, however, a manufacturing industry, but was treated as such prior to 1931]

Year and state	Number of establishments	Persons engaged: Salaried officers and employees	Persons engaged: Wage earners (average for year)	Salaries and wages: Salaries	Salaries and wages: Wages	Cost of contract work	Cost of studio supplies, fuel, etc.[1]	Cost of production
United States								
1921	127	4,400	6,259	22,953	14,740	563	31,190	77,397
1923	97	3,496	6,408	21,824	16,601	1,609	30,657	86,418
1925	132	5,945	5,573	35,951	13,066	5,369	33,258	93,636
1927	142	7,598	8,416	56,299	18,637	15,477	34,867	134,343
1929	142	8,818	10,784	60,168	24,860	11,312	38,441	184,102
1931	140	[2] 14,839		[2] 70,637		12,016	32,222	154,436
1933	92	[3] 8,260	10,777	[3] 52,948	18,895	4,028	26,153	119,343
1935	129	12,675	14,917	79,743	24,686	5,145	29,541	161,865
1937	83	13,060	19,338	102,393	37,158	7,013	35,575	197,741
1939	178	9,635	24,052	93,341	45,736	3,645	43,052	215,700
States, 1939								
California	93	8,690	21,673	89,885	41,096	2,024	31,118	186,849
Los Angeles	65	4,554	9,597	43,680	19,701	832	20,464	95,320
Remainder of State	28	4,136	11,976	46,205	21,396	1,192	10,654	91,529
Illinois	9	53	72	162	97	2	226	530
Michigan	5	125	138	336	334	35	680	1,765
Missouri	5	20	11	43	9	1	32	172
New York	43	577	1,268	2,478	2,397	1,532	6,541	18,060
Other States	23	170	990	437	1,803	51	4,455	8,325

Products, by kind and cost, and receipts for work done

Item	1933	1935	1937	1939	Item	1933	1935	1937	1939
Total cost of work done	**119,343**	**161,865**	**197,741**	**215,700**	Unfinished productions, cost	14,581	15,684	33,075	38,301
Negative films, cost	82,280	118,673	131,755	148,632	Laboratory work:				
Theatrical:					Positive films, cost	7,625	6,046	8,218	6,416
Number	1,059	1,094	3,942	[4]	Receipts for work done for others	11,835	15,089	15,318	18,594
Cost	[5] 77,536	[5] 110,975	[5] 126,039	142,602	Value of other work done	1,520	1,818	3,468	2,337
Advertising, cost	[5] 4,576	[5] 4,940	[5] 4,540	1,703	Receipts for use of studio facilities	1,502	4,554	5,907	1,420
Industrial, cost	------	[6]	------	2,175					
Educational, cost	168	324	[7] 1,176	726					
Other films, cost	------	[6] 2,434		1,426					

[1] Includes cost of studio supplies, containers for films, fuel, and purchased electric energy.
[2] Data cover "productive employees" only. These include all wage earners and a part, but not all, of the salaried employees. Figures are not, therefore, comparable with either the wage-earner figures or with the total number of persons engaged. Data for other years cover all classes of employees.
[3] Does not include data for salaried officers of corporations.
[4] Data incomplete.
[5] "News reels" included with "advertising."
[6] Figure for "industrial" included in that for "other films."
[7] Combined to avoid disclosing approximations of data for individual establishments.

Source: Department of Commerce, Bureau of the Census; Biennial Census report, Motion Pictures.

No. 985.—Alaska—Manufactures, by Industries: 1899 to 1939

[Figures for 1939 do not include data for plants reporting products valued at less than $2,000; those for earlier years cover all plants having products valued at $500 or more. This increase in minimum value-of-products limit resulted in some reduction in "Number of establishments" reported as compared with what it would have been had minimum of $500 been retained, but did not seriously impair comparableness of figures for 1939 with those for earlier years. Comparable figures for earlier years are given for all industries for which such figures are available]

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	[2] 1939	230	4,816	6,883,988	20,916,757	38,815,436	17,898,679
	1919	147	6,575	8,839,452	19,482,485	41,495,243	22,012,758
	1909	152	3,099	1,948,026	5,119,613	11,340,105	6,220,492
	1899	48	2,260	1,374,680	1,762,583	4,194,421	2,431,838
Boat building and repairing	1939	7	34	23,950	59,800	149,739	89,939
	1909	6	8	2,440	3,139	10,330	7,191
Bread and other bakery products	1939	24	51	67,497	233,216	408,464	175,248
	1909	8	24	41,900	71,099	141,110	70,011
Fish canning and processing	1939	140	4,308	6,288,175	19,990,289	36,367,663	16,377,374
	1919	104	6,085	8,136,659	18,535,578	39,160,922	20,625,344
	1909	46	2,717	1,467,587	4,053,094	9,189,982	5,136,888
	1899	36	2,092	[3] 1,243,000	[3] 1,588,000	[3] 3,821,000	[3] 2,233,000
Ice, manufactured	1939	4	12	18,566	10,080	77,776	67,696
Lumber and timber products	1939	21	250	287,376	309,416	900,111	590,695
	1919	22	222	327,292	311,439	950,256	638,817
	1909	22	131	108,201	168,504	400,272	231,768
	1899	10	78	[3] 55,000	[3] 67,000	[3] 155,000	[3] 88,000
Machine shops	1939	7	10	20,250	44,951	112,702	67,751
Printing and publishing	1939	15	109	129,701	81,916	415,877	333,961
	1909	16	64	100,403	36,392	228,192	191,800
All other industries	1939	[4] 12	40	48,473	187,089	383,104	196,015
	1919	21	268	375,501	635,468	1,384,065	748,597
	1909	54	155	237,495	787,385	1,370,219	582,834
	1899	2	90	[3] 76,000	[3] 108,000	[3] 218,000	[3] 110,000

[1] Value of products less cost of materials, etc., fuel, and purchased electric energy.
[2] Figures for 1939 cover the 12-month period ended Sept. 30, 1939.
[3] Exact figures not available.
[4] Beverages, nonalcoholic, 1 establishment; concrete products, 2; confectionery, 1; ice cream, 2; liquors, malt, 2; sheet-metal work, 2; wire netting, 2. Figures for these industries are combined to avoid disclosing data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

No. 986.—Hawaii—Manufactures, by Industries: 1899 to 1939

[See headnote, table 985]

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	1939	474	17,002	11,458,311	75,651,675	134,005,264	58,353,589
	[2] 1919	496	9,969	6,636,763	81,178,956	133,096,412	51,917,456
	[2] 1909	500	5,904	2,108,903	25,817,734	47,403,880	21,586,146
	[2] 1899	222	3,655	1,473,000	12,251,000	23,354,000	11,103,000
Food and kindred products: [3]							
Bread and other bakery products	1939	76	534	413,558	1,625,458	2,949,064	1,323,606
	1919	30	195	87,958	826,838	1,129,294	302,456
	1909	46	107	35,560	219,575	343,520	123,945
	1899	8	4	1,000	5,000	10,000	5,000
Beverages, alcoholic (distilled liquors, malt liquors, sake, and wines) [4]	1939	[5] 9	254	249,569	705,194	2,118,907	1,413,713
Beverages, nonalcoholic	1939	27	121	97,355	356,302	816,235	459,933
	1919	32	157	88,534	251,763	518,569	266,806
	1909	22	83	35,391	74,312	194,273	119,961
	1899	7	35	11,000	25,000	89,000	64,000

For footnotes see p. 881.

No. 986.—Hawaii—Manufactures, by Industries: 1899 to 1939—Continued

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
Food and kindred products—Con.							
Cane sugar [6]	1939	35	4,371	2,894,420	30,482,432	49,250,987	18,768,555
	1919	43	3,143	2,027,128	45,899,268	80,236,244	34,336,976
	1909	46	2,517	781,280	18,721,621	35,949,822	17,228,201
	1899	44	2,369	748,000	9,778,000	19,255,000	9,477,000
Coffee deparchmentizing	1939	9	39	19,555	401,422	464,321	62,899
	1919	10	39	20,516	875,463	1,050,752	175,289
	1909	5	71	12,100	250,705	297,263	46,558
	1899	6	47	9,000	60,000	95,000	35,000
Confectionery	1939	9	25	17,891	56,176	98,354	42,178
	[7] 1919	20	102	51,279	393,147	587,330	194,183
	1909	6	21	6,330	23,574	43,162	19,588
Fruit canning and preserving	1939	18	7,949	4,577,867	24,549,416	48,692,282	24,142,866
	1919	9	2,855	1,391,522	10,772,745	18,997,975	8,225,230
	1909	10	816	174,502	926,591	1,591,073	664,482
Canned pineapple and pineapple juice.	1939	9	7,900	4,552,667	24,462,105	48,540,806	24,078,701
Jellies, preserves, etc.	1939	9	40	25,200	87,311	151,476	64,165
Ice cream	1939	10	111	89,004	598,154	1,262,777	664,623
Ice, manufactured	1939	6	66	85,797	42,940	228,642	185,702
	1909	5	40	23,963	21,386	107,111	85,725
	1899	4	19	12,000	16,000	57,000	41,000
Macaroni and noodles	1939	8	26	16,499	40,503	86,067	45,564
	1919	4	17	8,936	76,517	97,799	21,282
Native foods	1939	56	121	64,080	331,861	599,010	267,149
Fish cakes	1939	4	26	18,967	67,921	110,005	42,084
Poi	1939	34	86	39,283	173,283	343,561	170,278
Sugar and rice cakes	1939	8	4	2,184	68,725	105,136	36,411
Tofu	1939	10	5	3,046	21,932	40,308	18,376
Pickled fruits and vegetables; vegetable sauces.	1939	6	4	1,337	16,390	38,224	21,834
	1919	3	4	1,447	22,816	34,481	11,665
	1909	6	13	2,522	17,133	33,572	16,439
Potato chips; taro chips	1939	6	17	9,433	23,621	45,372	21,751
Chemicals and fertilizers	1939	6	189	180,984	1,525,204	2,160,108	634,814
Clothing, men's (including shirts) and women's.	1939	16	303	149,125	479,079	777,089	298,010
	1919	15	26	11,868	37,060	79,402	41,442
	1909	4	3	600	3,985	7,630	3,645
Concrete products; stone products; lime; pottery. [4]	1939	[8] 7	122	107,366	440,146	810,871	370,725
Footwear	1939	6	34	17,899	55,178	88,929	33,751
	1919	12	23	12,513	33,622	64,419	30,797
	1909	14	81	17,159	78,120	126,475	48,355
	1899	14	39	11,000	20,000	47,000	27,000
Furniture	1939	12	71	66,348	97,951	243,247	145,296
	1919	5	10	9,345	8,523	29,169	20,646
	1909	6	54	14,741	38,663	69,752	31,089
Furniture, household (except upholstered).	1939	4	9	7,264	6,876	23,036	16,160
Furniture, upholstered	1939	4	34	28,088	54,629	128,458	73,829
Furniture and fixtures, office and store.	1939	4	29	30,996	36,446	91,753	55,307
Iron castings; steel products; machine-shop products. [4]	1939	[9] 7	95	117,839	148,708	358,163	209,455
Jewelry; silverware; electroplating [4]	1939	[10] 8	28	29,447	21,757	106,419	84,662
	1919	6	36	26,414	46,432	107,963	61,531
	1909	6	54	24,143	51,006	111,335	60,329
Mattresses and bed springs	1939	5	18	11,610	56,677	94,605	37,928
	1919	5	15	11,844	30,389	54,035	23,646
	1909	6	21	7,511	16,137	37,908	21,771
Picture frames; Venetian blinds [4]	1939	[11] 4	36	31,722	82,572	155,984	73,412
Planing-mill products [12]	1939	10	161	181,556	462,558	824,498	361,940
	1919	8	135	118,717	422,916	612,906	189,990
	1909	8	254	109,647	97,459	281,325	183,866
	1899	3	35	22,000	42,000	91,000	49,000
Printing, publishing, and allied activities.	*1939*	*56*	*783*	*880,421*	*963,976*	*4,147,397*	*3,183,361*
	1919	49	576	407,055	377,109	1,338,955	961,846
	1909	37	319	146,830	102,442	434,779	332,337
	1899	10	132	22,000	33,000	200,000	167,000
Newspaper publishing and printing, or publishing only.	1939	25	573	636,178	570,920	2,928,138	2,357,218

For footnotes, see p. 881.

No. 986.—HAWAII—MANUFACTURES, BY INDUSTRIES: 1899 TO 1939—Continued

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
Printing, publishing, and allied activities—Con.				*Dollars*	*Dollars*	*Dollars*	*Dollars*
Periodical publishing and printing, or publishing only	1939	6	8	5,293	19,001	42,073	23,072
Book publishing and printing or publishing only; job printing; lithographing; photoengraving [4]	1939	[12] 25	203	238,950	374,055	1,177,126	803,071
Signs, neon	1939	3	7	8,492	19,528	45,766	26,238
Soap	1939	3	3	1,639	8,592	20,347	11,755
Wood products, not elsewhere classified	1939	8	95	50,826	37,365	108,576	71,211
All other industries	1939	[14] 48	1,422	1,086,672	12,022,425	17,413,083	5,390,658
	1919	245	2,636	2,361,687	21,103,448	28,157,119	7,053,671
	1909	273	1,450	716,624	5,175,025	7,774,880	2,599,855
	1899	126	975	637,000	2,272,000	3,510,000	1,238,000

[1] Value of products less cost of materials, etc., fuel, purchased electric energy, and contract work.
[2] Figures include data for coffee roasting and spice grinding which are no longer treated as manufacturing activities.
[3] Except butter and cheese, canned tuna, rice cleaning and polishing, meat packing and sausage manufacturing, and vegetable oils and sirups. See note 14.
[4] Combined to avoid disclosing, exactly or approximately, data for individual establishments or companies.
[5] Distilled liquors, 1 establishment; malt liquors, 2; sake, 5; wines, 1.
[6] Figures for this industry relate solely to sugar mills, and do not include data for sugarcane plantations.
[7] Reported as confectionery and ice cream.
[8] Concrete products, 2 establishments; stone products, 2; lime, 2; pottery, 1.
[9] Iron castings, 1 establishment; steel products, 4; machine-shop products, 2.
[10] Jewelry, 6 establishments; silverware, 1; electroplating, 1.
[11] Picture frames, 1 establishment; Venetian blinds, 3.
[12] Products of planing mills not operated in conjunction with sawmills.
[13] Book publishing and printing, or publishing only, 2 establishments; job printing, 21; lithographing, 1; photoengraving, 1.
[14] Boat building and repairing, 5 establishments; brooms, 2; butter and cheese, 3; canned tuna, 3; caskets, 1; cushions, pillows, and quilts, 1; drugs, medicines, perfumes, 3; insulation board, 1; lighting fixtures, 1; machinery, farm, 1; machinery, sugar-mill, 1; mats, 1; meat packing, sausage manufacturing, 6; paper goods, 5; prepared feeds, 1; rice cleaning and polishing, 2; skirts, hula, 1; suitcases and trunks, 1; tin cans, 7; vegetable oils and sirups, 2. Figures for these industries are combined to avoid disclosing data reported by individual establishments.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

No. 987.—Puerto Rico—Manufactures, by Industries: 1909 to 1939

[See headnote, table 985]

INDUSTRY	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
All industries, total	**1939**	**798**	**23,484**	**9,220,251**	**76,280,773**	**111,499,641**	**35,218,868**
	[2] 1919	619	15,985	6,765,604	59,985,058	85,506,834	25,521,776
	[2] 1909	939	15,582	3,639,196	21,500,618	36,749,742	15,249,124
Food and kindred products: [3]							
Bread and other bakery products.	1939	219	1,470	530,573	1,853,111	3,067,773	1,214,662
	1919	152	880	514,140	3,426,050	4,761,192	1,335,142
	1909	258	1,197	366,107	1,173,745	1,729,886	556,141
Bread and other bakery products, except crackers.	1939	212	1,143	460,129	1,614,952	2,636,533	1,021,581
Crackers	1939	7	327	70,444	238,159	431,240	193,081
Beverages, nonalcoholic	1939	10	93	30,702	145,466	277,014	131,548
	1919	11	56	20,739	49,647	134,402	84,755
Candy; chocolate and cocoa	1939	6	42	10,620	79,546	108,559	29,013
	1909	4	12	3,086	26,814	39,969	13,155
Cane sugar—except refineries [4]	1939	40	7,765	4,501,813	38,880,800	55,377,402	16,496,602
	1919	55	7,490	2,832,022	40,189,350	56,411,932	16,272,573
	1909	108	5,062	1,227,585	12,280,994	20,569,348	8,288,354
Cane-sugar refining [4]	1939	4	1,893	239,313	10,340,938	12,510,477	2,169,539
Canned fruits and vegetables	1939	5	304	35,432	135,375	239,149	103,774
	1909	4	48	4,831	26,930	38,003	11,073
Cheese	1939	3	9	3,020	36,795	48,958	12,163
Corn meal	1939	4	8	2,180	21,991	30,241	8,250
	1919	10	11	5,085	84,558	115,916	31,358
	1909	-------	4	597	9,017	12,401	3,384
Ice cream and ices	1939	6	27	11,960	43,584	70,927	27,343
Ice, manufactured	1939	25	285	107,939	118,697	500,765	382,068
	1919	13	86	35,882	86,112	248,889	162,777
	1909	6	38	9,965	29,427	99,027	70,500
Liquors, distilled	1939	9	340	152,605	930,927	1,918,934	988,007
	1909	14	58	15,871	144,120	1,117,084	972,955
Liquors, rectified or blended	1939	28	316	89,754	1,550,465	2,198,363	647,898
Vermicelli, soup paste, and noodles.	1939	8	154	69,156	249,382	420,844	171,462
Wines	1939	4	43	8,026	25,932	46,137	20,205
Caskets	1939	6	8	2,568	6,439	16,735	10,296
Drugs and medicines	1939	13	64	19,025	91,771	180,504	88,733
	1919	10	20	7,333	116,479	193,181	76,702
Fertilizers	1939	8	235	107,792	3,163,761	3,863,043	699,282
Furniture and showcases	1939	[5] 45	687	171,549	379,336	744,202	364,866
Leather and leather goods	1939	[6] 12	53	15,390	54,899	98,930	44,031
	1919	31	140	67,555	185,878	326,595	140,717
	1909	66	358	72,539	191,229	370,463	179,234
Lime	1939	8	90	27,203	62,407	150,777	88,370
	1919	19	62	19,074	21,159	58,014	36,855
	1909	12	28	2,842	7,812	14,149	6,337
Machinery	1939	6	475	271,972	488,548	1,146,696	658,148

For footnotes, see p. 883.

No. 987.—Puerto Rico—Manufactures, by Industries: 1909 to 1939—Continued

Industry	Census year	Number of establishments	Wage earners (average for the year)	Wages	Cost of materials, etc., fuel, electric energy, contract work	Value of products	Value added by manufacture [1]
				Dollars	*Dollars*	*Dollars*	*Dollars*
Metal products	1939	[7] 11	144	63,735	53,890	170,237	116,347
	[8] 1919	5	271	192,610	388,077	749,268	361,191
	[8] 1909	6	188	63,556	57,634	178,210	120,576
Needlework industries	1939	136	6,378	1,575,814	[9] 13,323,273	[10] 20,778,267	[11] 7,454,994
Perfumes, cosmetics, and other toilet preparations.	1939	13	74	19,690	141,850	234,978	93,128
Planing-mill products [12]	1939	12	110	55,131	129,285	258,390	129,105
	1909	8	123	39,996	178,418	268,719	90,301
Printing, publishing, and allied activities.	1939	59	654	329,217	559,360	1,606,975	1,047,115
	1919	35	311	187,100	260,638	671,587	410,949
	1909	43	353	97,720	146,772	370,559	223,787
Newspapers	1939	12	201	119,676	250,669	840,978	590,309
Periodicals	1939	5	60	35,121	51,626	131,252	79,626
Books; job printing; photoengraving.	1939	[13] 42	402	174,420	257,565	634,745	377,180
Stone and clay products	1939	15	164	62,045	95,168	254,623	159,455
	1919	8	21	6,771	5,242	30,063	24,821
Floor and wall tiles (except quarry).	1939	9	117	45,742	58,898	132,365	73,467
Brick and hollow structural tile; sewer pipe; other concrete and stone products.	1939	[14] 6	47	16,303	36,270	122,258	85,988
Textile products and other fibre manufactures.	1939	[15] 10	308	161,591	290,116	571,023	280,907
Tobacco products	1939	47	445	123,615	451,554	740,694	289,140
	1919	183	5,098	2,267,204	3,039,541	8,134,534	5,094,993
	1909	282	7,025	1,479,567	2,059,315	6,060,393	4,001,078
Cigars and cigarettes	1939	42	415	119,706	435,681	713,484	277,803
Tobacco, chewing and smoking	1939	5	30	3,909	15,873	27,210	11,337
Other industries	1939	[16] 26	847	420,231	2,575,607	3,868,024	1,292,417
	1919	87	1,539	610,089	12,182,318	13,671,261	1,488,943
	1909	123	1,088	254,934	5,168,382	5,880,631	712,249

[1] Value of products less cost of materials, supplies, containers, fuel, purchased electric energy, and contract work.
[2] Figures include data for coffee cleaning and polishing, which is now treated as an agricultural activity and therefore was not covered by the 1939 Census of Manufactures.
[3] Except "Liquors, malt," and "Foods, miscellaneous." See footnote 16.
[4] The figures for this industry do not include data for sugar-cane plantations.
[5] Household furniture, 40 establishments; mattresses, 2; office furniture, 1; show cases, 2.
[6] Footwear, except rubber, 9 establishments; leather, tan, 1; saddlery, 1; other goods, 1.
[7] Aluminum products, 1 establishment; ornamental ironwork, 3; sheet-metal work, 3; tin cans, 3; watch parts, 1.
[8] Reported as "Foundry and machine-shop products."
[9] Estimated in part by use of ratios derived from reports made for corresponding classes of establishments operated in the United States.
[10] As part of the establishments engaged in contract work reported receipts for work done on materials owned by others, and part reported actual values of goods made, all returns have been converted to estimated value of products.
[11] This figure is inflated to the extent to which it includes amounts paid for outside work.
[12] Products of planing mills not reported in conjunction with sawmills.
[13] Books, 1 establishment; job printing, 40; photoengraving, 1.
[14] Brick and hollow structural tile, 2 establishments; sewer pipe, 1; other concrete and stone products, 3.
[15] Awnings, 1 establishment; hats, felt and linen, 2; hats, straw, 4; hosiery, full-fashioned, 1; rugs, string, 1; rugs, wool, 1.
[16] Bus bodies, 1 establishment; buttons, pearl, 2; compressed and liquefied gases, 2; cottonseed oil and meal, 1; diamond cutting, 1; foods, miscellaneous, 5; liquors, malt, 2; matches, 1; novelties, mahogany, 1; oxcarts and truck bodies, 1; paperboard containers, 1; salt, 1; signs, neon, 1; soap, 2; tires, retreading, 1; trunks, 3.

Source: Department of Commerce, Bureau of the Census; Reports of Census of Manufactures, 1939.

No. 988.—Patent Applications and Patents and Certificates of Registration Issued Since Initiation of the Patent System: 1836 to 1946

[Number of patents granted prior to July 28, 1836, was 9,957. Data include patents issued to citizens of United States and residents of foreign countries]

Calendar year or period	Patent applications [1]	Patents issued					Certificates of registration issued				
		Total	Patents	Plant patents	Designs	Reissues	Total	Trade-marks	Trade-mark renewals	Labels	Prints
1836–1850 [2]	[3] 14,062	8,337	7,864	----	[4] 340	[5] 183	----	----	----	----	----
1851–1860	44,302	25,087	23,140	----	1,025	922	----	----	----	----	----
1861–1870	128,763	85,910	79,612	----	3,181	3,117	[6] 121	[6] 121	----	----	----
1871–1880	206,436	138,355	125,520	----	7,535	5,300	10,395	8,017	----	[7] 2,378	----
1881–1890	352,475	217,821	207,850	----	8,357	1,614	14,660	10,636	----	4,024	----
1891–1900	410,049	234,956	220,840	----	13,374	742	18,794	16,903	----	[8] 1,606	[9] 285
1901–1905	253,417	148,291	143,791	----	3,953	547	18,590	12,768	----	4,579	1,243
1906–1910	307,187	175,618	171,560	----	3,297	761	36,375	32,060	----	2,856	1,459
1911–1915	350,937	194,387	186,241	----	7,295	851	32,381	27,369	----	3,522	1,490
1916–1920	368,737	207,108	197,644	----	8,486	978	35,364	30,681	----	3,411	1,272
1921–1925	427,127	217,525	203,977	----	12,326	1,222	81,566	68,881	[10] 2,278	7,361	3,046
1926–1930	459,904	234,857	219,384	----	13,796	1,677	96,729	71,469	12,087	8,736	4,457
1931–1935	342,861	256,219	239,092	161	15,079	1,887	72,783	52,432	9,282	8,466	2,603
1936–1940	360,544	229,514	200,902	275	26,458	1,879	71,786	52,709	8,409	8,128	2,540
1907	58,762	36,620	35,880	----	589	151	8,860	7,878	----	667	315
1908	61,475	33,682	32,757	----	757	168	6,029	5,191	----	618	220
1909	65,839	37,421	36,574	----	687	160	4,824	4,184	----	492	148
1910	64,629	35,930	35,168	----	639	123	4,729	4,239	----	370	120
1911	69,121	34,084	32,917	----	1,010	157	5,112	4,205	----	659	248
1912	70,976	37,731	36,231	----	1,342	158	5,896	5,020	----	633	243
1913	70,367	35,788	33,941	----	1,683	164	6,063	5,065	----	708	290
1914	70,404	41,850	39,945	----	1,715	190	7,874	6,817	----	719	338
1915	70,069	44,934	43,207	----	1,545	182	7,436	6,262	----	803	371
1916	71,033	45,927	43,970	----	1,759	198	8,087	6,791	----	864	432
1917	70,373	42,760	41,069	----	1,512	179	6,197	5,339	----	613	245
1918	59,800	39,941	38,569	----	1,207	165	4,912	4,061	----	654	197
1919	80,638	38,598	36,872	----	1,523	203	4,874	4,208	----	520	146
1920	86,803	39,882	37,164	----	2,485	233	11,294	10,282	----	760	252
1921	93,395	41,401	37,885	----	3,277	239	13,605	11,554	----	1,485	466
1922	89,028	40,297	38,414	----	1,627	256	14,992	12,793	----	1,612	587
1923	79,189	40,787	38,634	----	1,927	226	16,725	14,845	----	1,261	619
1924	80,888	45,500	42,594	----	2,671	235	17,562	15,749	----	1,278	535
1925	84,627	49,540	46,450	----	2,824	266	18,682	13,840	2,278	1,725	839
1926	86,116	47,627	44,750	----	2,602	275	21,819	14,964	4,282	1,686	887
1927	92,122	44,444	41,731	----	2,387	326	20,548	14,586	3,063	1,807	1,092
1928	92,725	45,899	42,376	----	3,188	335	19,084	14,142	2,049	1,921	972
1929	94,738	48,565	45,284	----	2,907	374	18,087	14,526	1,008	1,711	842
1930	94,203	48,322	45,243	----	2,712	367	17,191	13,251	1,665	1,611	664
1931	84,423	55,103	51,766	5	2,937	395	15,328	11,407	1,643	1,683	595
1932	71,864	56,856	53,473	46	2,944	393	13,196	9,613	1,687	1,443	453
1933	60,633	51,563	48,786	33	2,411	333	12,758	9,140	1,665	1,470	483
1934	61,572	47,753	44,429	32	2,921	371	16,063	11,375	2,407	1,786	495
1935	64,369	44,944	40,638	45	3,866	395	15,438	10,897	1,880	2,084	577
1936	69,585	44,820	39,793	49	4,556	422	14,804	10,732	1,886	1,740	446
1937	72,984	43,271	37,695	55	5,137	384	15,276	11,254	1,524	1,850	648
1938	75,429	43,493	38,076	41	5,027	349	13,564	10,212	1,051	1,762	539
1939	71,689	49,080	43,090	45	5,593	352	14,337	10,526	1,399	1,807	605
1940	69,857	48,850	42,248	85	6,145	372	13,805	9,985	2,549	[11] 969	[11] 302
1941	59,901	47,978	41,121	62	6,486	309	11,299	8,534	2,765	(11)	(11)
1942	50,057	42,510	38,467	65	3,728	250	9,691	6,797	2,894	(11)	(11)
1943	48,724	33,523	31,074	47	2,229	173	9,432	5,596	3,836	(11)	(11)
1944	59,472	31,197	28,073	38	2,916	170	10,079	6,027	4,052	(11)	(11)
1945	76,119	29,364	25,702	17	3,524	121	11,703	7,493	4,210	(11)	(11)
1946	91,972	24,775	21,819	56	2,779	121	13,841	8,116	5,725	(11)	(11)

[1] Figures include patents for inventions, designs, and reissues of patents. Includes applications without fees.
[2] Data are for period from July 28, 1836, to Dec. 31, 1850, except as otherwise specified.
[3] Data are for 11 years beginning 1840; records prior to this date are not available.
[4] Data are for 8 years beginning 1843. [5] Data are for 13 years beginning 1838.
[6] Data are for the year 1870. [7] Data are for 7 years beginning 1874.
[8] Registration of labels suspended from May 27, 1891, to June 9, 1896.
[9] Data are for 8 years; first print registered Mar. 7, 1893. [10] Data are for the year 1925.
[11] Figures for 1940 are for the six-months period ended June 30, 1940. On July 1, 1940, jurisdiction of prints and labels was transferred to the Copyright Office, Library of Congress, and data concerning them are compiled by that organization. (See table 991.)

Source: Department of Commerce, United States Patent Office; records (not published elsewhere). Fiscal year figures published in Annual Report of the Secretary.

No. 989.—Patents Issued to Citizens of the United States: 1937 to 1946

State or other area	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total	**37,236**	**37,352**	**42,372**	**42,319**	**42,345**	**38,299**	**30,704**	**28,441**	**27,124**	**22,982**
Alabama	103	104	126	107	98	86	55	80	116	63
Arizona	44	43	62	46	50	34	40	30	29	30
Arkansas	47	46	67	45	57	50	33	33	25	32
California	2,464	2,448	2,933	2,911	2,915	2,780	2,326	2,108	2,223	2,042
Colorado	178	185	204	215	235	167	134	139	108	85
Connecticut	1,072	1,062	1,325	1,325	1,289	1,292	1,114	987	916	728
Delaware	274	298	325	333	315	339	297	279	300	314
Florida	178	230	221	256	241	255	171	181	148	127
Georgia	144	130	147	139	151	175	156	108	89	82
Idaho	39	31	37	44	67	43	35	26	16	27
Illinois	4,060	4,023	4,617	4,591	4,554	4,116	3,393	3,128	2,871	2,325
Indiana	899	985	1,100	1,063	1,005	997	839	742	643	562
Iowa	309	296	384	377	338	281	259	183	183	159
Kansas	158	178	203	218	216	171	132	121	106	92
Kentucky	169	160	172	167	174	148	108	115	103	80
Louisiana	101	121	152	181	135	135	106	131	92	95
Maine	81	68	84	84	76	59	69	50	59	58
Maryland	447	433	455	432	465	384	337	366	340	310
Massachusetts	1,869	1,817	2,009	2,046	2,080	1,827	1,506	1,378	1,259	1,106
Michigan	2,175	2,163	2,690	2,556	2,492	2,327	1,876	1,697	1,607	1,189
Minnesota	486	508	580	652	664	570	468	451	368	265
Mississippi	30	35	41	57	37	40	37	35	27	20
Missouri	751	768	750	825	933	770	640	538	518	366
Montana	49	63	57	61	51	43	24	32	25	19
Nebraska	124	137	136	103	109	74	66	56	44	47
Nevada	12	13	17	12	14	12	14	17	13	11
New Hampshire	140	140	137	97	101	107	81	73	67	45
New Jersey	2,961	2,862	3,300	3,143	3,322	3,202	2,563	2,409	2,427	2,218
New Mexico	34	29	43	36	37	33	25	45	17	46
New York	7,879	7,878	8,783	9,144	9,305	7,377	5,606	5,180	4,882	4,382
North Carolina	143	158	155	164	164	140	109	103	106	77
North Dakota	20	22	27	28	31	31	74	8	16	10
Ohio	3,109	3,009	3,593	3,484	3,344	3,270	2,592	2,440	2,362	1,864
Oklahoma	259	283	349	359	324	333	274	263	330	201
Oregon	195	184	191	195	211	189	132	134	132	120
Pennsylvania	3,032	3,154	3,308	3,143	3,166	3,039	2,313	2,127	2,050	1,701
Rhode Island	310	360	311	328	370	334	258	220	338	249
South Carolina	60	49	58	70	56	54	50	37	44	29
South Dakota	32	33	39	46	31	23	17	24	12	13
Tennessee	203	190	300	191	194	168	138	137	109	97
Texas	582	632	727	860	765	722	602	522	485	414
Utah	58	47	49	53	75	39	43	37	43	21
Vermont	46	41	54	42	42	47	36	51	32	27
Virginia	180	205	280	235	204	259	190	200	150	159
Washington	301	286	372	333	357	311	239	199	228	180
West Virginia	149	181	182	209	163	170	103	127	109	102
Wisconsin	918	878	941	966	1,012	966	808	812	665	490
Wyoming	25	25	23	20	37	22	24	17	17	13
Alaska	7	7	6	4	5	5	3	3	2	5
Canal Zone	1	4	3	-------	1	6	3	5	3	2
District of Columbia	249	282	261	248	208	214	205	206	203	202
Hawaii	45	30	33	39	39	18	22	13	16	17
Philippine Islands	9	3	6	13	4	1	5	5	-------	-------
Puerto Rico	4	4	5	3	6	4	3	1	4	2
U. S. Army	1	1	2	1	1	18	19	13	22	12
U. S. Navy	21	35	38	18	18	22	30	20	21	59
U. S. Marine Corps	-------	5	2	1	-------	-------	2	-------	4	2

Source: Department of Commerce, United States Patent Office; records (not published elsewhere).

No. 990.—Patents Granted to Residents of Foreign Countries: 1936 to 1946

COUNTRY	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
Total	**5,734**	**5,638**	**5,776**	**6,338**	**6,148**	**5,311**	**3,943**	**2,625**	**2,564**	**2,112**	**1,656**
Argentina	29	27	21	22	24	23	24	16	23	25	29
Australia	70	44	68	46	36	36	42	25	27	21	23
Austria	102	105	112	120	63	26	7	5	------	------	1
Belgium	56	54	71	65	52	44	25	30	15	13	1
Brazil	7	3	3	4	9	10	9	5	11	9	6
Canada	420	418	367	345	372	355	310	259	260	255	223
Czechoslovakia	49	46	54	49	54	32	10	13	6	1	1
Cuba	10	15	15	11	16	16	13	14	18	15	9
Denmark	38	30	41	54	44	33	17	16	16	6	1
England	1,262	1,178	1,250	1,288	1,308	1,142	1,000	743	843	905	820
Finland	4	7	6	6	5	7	2	2	------	11	1
France	507	559	533	634	376	334	210	182	134	100	39
Germany	2,068	2,106	2,205	2,480	2,595	2,218	1,468	722	641	243	100
Hungary	27	28	25	48	63	37	29	11	26	7	3
Ireland	4	7	6	12	17	5	4	3	6	3	3
Italy	83	88	82	91	97	92	82	27	52	28	10
Japan	51	68	87	57	44	36	20	7	15	5	9
Mexico	23	18	20	23	19	19	15	12	9	6	12
Netherlands	181	192	195	238	236	203	134	93	62	20	9
New Zealand	19	21	22	20	14	12	10	8	2	6	4
Norway	37	24	31	26	25	28	14	14	10	6	1
Poland	11	16	10	16	16	4	5	3	------	------	1
Scotland	56	41	48	47	31	35	25	29	20	29	33
Spain	31	21	11	8	8	4	2	5	2	10	4
Sweden	221	186	181	242	226	208	159	126	104	117	91
Switzerland	274	251	215	286	283	279	249	192	175	219	175
Union of South Africa	18	22	21	17	23	21	7	15	14	11	21
Union of Soviet Socialist Republics	5	4	------	1	8	2	4	6	------	------	------
Wales	11	8	13	12	5	4	6	7	9	9	5
All other countries	60	51	63	70	79	46	41	35	64	32	21

Source: Department of Commerce, United States Patent Office; records (not published elsewhere).

No. 991.—Registration of Copyrights by Subject Matter: Fiscal Years, 1942 to 1946

SUBJECT MATTER OF COPYRIGHT	1942	1943	1944	1945	1946
Total	**182,232**	**160,789**	**169,269**	**178,848**	**202,144**
Books	50,276	40,457	40,682	40,544	47,860
Printed in the United States	49,116	39,784	39,998	39,754	43,737
Books proper	10,377	8,658	7,585	6,962	7,679
Pamphlets, leaflets, etc.	33,620	27,558	27,683	27,936	30,554
Contributions to newspapers and periodicals	5,119	3,568	4,730	4,856	5,504
Printed abroad in a foreign language	651	156	82	111	3,513
English books registered for ad interim copyright	509	517	602	679	610
Periodicals (numbers)	45,145	42,995	44,364	45,763	48,289
Lectures, sermons, addresses	963	629	1,126	1,177	1,129
Dramatic or dramatico-musical compositions	4,803	3,681	4,875	4,714	5,356
Musical compositions	50,023	48,348	52,087	57,835	63,367
Maps	1,217	737	494	857	1,304
Works of art, models, or designs	2,110	1,649	1,743	1,821	3,094
Reproductions of works of art	321	221	173	186	317
Drawings or plastic works of a scientific or technical character	2,086	1,911	1,957	1,554	1,777
Photographs	1,502	1,042	1,270	1,258	1,752
Commercial prints and labels	7,162	5,385	5,953	7,403	7,975
Prints and pictorial illustrations	2,917	2,317	2,426	2,634	5,384
Motion picture photoplays	871	693	604	615	774
Motion pictures not photoplays	1,348	1,074	1,268	1,120	1,260
Renewals of commercial prints and labels	27	20	44	30	33
Renewals of all other classes	11,461	9,630	10,203	11,337	12,483

Source: The Library of Congress, Annual Report.

30. Foreign Commerce of the United States

All foreign trade statistics in this section were compiled by the Department of Commerce, Bureau of the Census beginning May 1941. Prior to that time the statistics were compiled by the Bureau of Foreign and Domestic Commerce. Annual statistics on foreign trade appear in the report, Foreign Commerce and Navigation of the United States, and monthly data appear in the Monthly Summary of Foreign Commerce of the United States. Except as noted (as, for example, in table 1020) the values stated are in United States dollars without reference to changes in the gold content of the dollar. (The statutory price of gold—$20.67 per ounce—in effect prior to Jan. 31, 1934, was changed on that date by Executive Order to $35 per ounce. Between Mar. 10, 1933, and Jan. 31, 1934, the foreign exchange value of the dollar was permitted to depreciate as a result of the restriction placed on gold shipments to foreign countries.) The geographic area covered by these statistics, except as noted, is the United States customs area, which includes Alaska, Hawaii, and Puerto Rico, and from Jan. 1, 1935, through Dec. 31, 1939, the Virgin Islands (see headnote, table 1000). Other explanations of the trade tables are given in the introduction to the annual report, Foreign Commerce and Navigation of the United States.

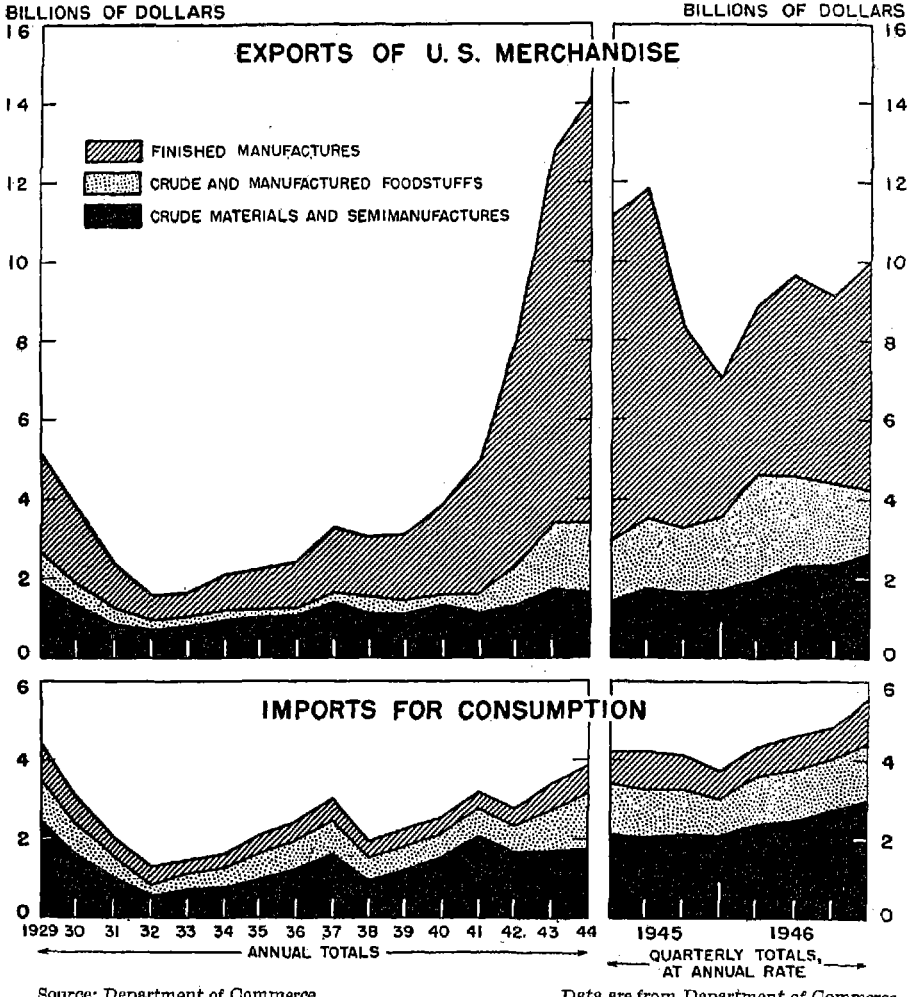
No. 992.—Foreign Trade of the United States—Summary: 1931 to 1946

[In thousands of dollars. For calendar years]

Item	1931–1935, average	1936–1940, average	1941–1945, average	1943	1944	1945 [1]	1946 [1]
Merchandise:							
Exports (incl. reexports)	2,025,195	3,219,581	10,051,231	12,964,906	14,258,702	9,805,875	9,741,526
U. S. merchandise	1,988,914	3,166,518	9,923,024	12,841,542	14,161,544	9,588,514	9,499,530
Reexports of foreign merchandise	36,281	53,063	128,207	123,364	97,158	217,361	241,996
General imports	1,713,102	2,482,030	3,505,285	3,381,349	3,919,270	4,135,941	4,934,645
Entered for immediate consumption	1,496,613	2,092,793	3,045,920	3,034,036	3,515,308	3,678,321	4,278,451
Entered for warehouse	216,488	389,237	459,365	347,313	403,962	457,621	656,194
Excess of exports	312,093	737,552	6,545,945	9,583,557	10,339,432	5,669,934	4,806,881
Imports for consumption	1,704,294	2,440,042	3,466,774	3,389,951	3,877,895	4,074,784	4,817,873
Entered for immediate consumption	1,496,613	2,092,793	3,045,920	3,034,036	3,515,308	3,678,321	4,278,451
Withdrawn from warehouse	207,681	347,249	420,854	355,916	362,587	396,463	539,422
Free	1,075,585	1,475,825	2,284,712	2,192,702	2,708,391	2,723,957	2,923,373
Dutiable	628,709	964,217	1,182,062	1,197,249	1,169,504	1,350,827	1,894,500
Percent free	63.11	60.55	65.65	64.68	69.84	66.85	60.68
Duties calculated	314,477	365,151	[2]	392,368	347,286	[2]	[2]
Ratio of duties (percent):							
To total imports for consumption	18.45	14.97	[2]	11.57	8.96	[2]	[2]
To dutiable imports	50.02	37.87	[2]	32.77	29.70	[2]	[2]
Gold:							
Exports	339,539	16,989	238,443	32,855	959,228	199,968	221,468
Imports	819,256	2,615,845	321,514	101,793	113,836	93,718	532,962
Excess of: Imports	479,717	2,598,856	83,070	68,938			311,494
Exports					845,392	106,250	
Silver:							
Exports	18,946	9,879	51,243	30,689	123,915	90,937	36,455
Imports	113,159	129,793	33,342	27,903	23,373	27,278	57,578
Excess of: Imports	94,213	119,914					21,123
Exports			17,901	2,786	103,542	63,659	

[1] Preliminary.
[2] Not available.
Source: See general note.

FIGURE L.—FOREIGN TRADE, BY ECONOMIC CLASSES: 1929 TO 1946



Source: Department of Commerce, Bureau of Foreign and Domestic Commerce.

Data are from Department of Commerce, Bureau of the Census.

No. 993.—International Transactions of the United States: 1940 to 1946

[In millions of dollars]

ITEM	1940	1941	1942	1943	1944	1945	1946
Receipts, total	5,780	7,210	13,077	21,717	24,485	19,249	16,474
Goods and services, total	5,355	6,896	11,769	19,134	21,438	16,073	15,264
Goods	4,124	5,343	9,187	15,115	16,969	12,222	12,140
Income on investments	564	544	514	508	572	555	611
Other services	667	1,009	2,068	3,511	3,897	3,296	2,513
Unilateral transfers [1]	59	43	1,002	2,137	2,407	2,591	219
Long-term capital, total	366	271	306	446	640	585	991
Movements of U. S. capital invested abroad	209	193	219	403	406	555	990
Movements of foreign capital invested in U. S.	157	78	87	43	234	30	1
Payments, total	4,344	6,578	13,159	23,733	26,154	21,009	14,793
Goods and services, total	3,636	4,486	5,356	8,096	8,986	9,424	7,131
Goods	2,713	3,486	3,965	5,427	5,589	5,829	5,264
Income on investments	210	187	159	155	161	168	173
Other services	713	813	1,232	2,514	3,236	3,427	1,694
Unilateral transfers [1]	269	1,179	7,338	15,044	16,549	9,628	3,329
Long-term capital, total	439	913	465	593	619	1,957	4,333
Movements of U. S. capital invested abroad	192	508	294	487	560	1,803	3,992
Movements of foreign capital invested in U. S.	247	405	171	106	59	154	341
Excess of receipts (+) or payments (−), total	+1,436	+632	−82	−2,016	−1,669	−1,760	+1,681
Goods and services	+1,719	+2,410	+6,413	+11,038	+12,452	+6,649	+8,133
Unilateral transfers [1]	−210	−1,136	−6,336	−12,907	−14,142	−7,037	−3,110
Net goods and services and unilateral transfer	+1,509	+1,274	+77	−1,869	−1,690	−388	+5,023
Long-term capital	−73	−642	−159	−147	+21	−1,372	−3,342
Net inflow (+) or outflow (−) of funds on gold and short-term capital account; total	−2,713	−1,108	+90	+1,982	+1,706	+1,888	−1,799
Net increase (−) or decrease (+) in gold stock	−4,243	−719	+23	+757	+1,350	+548	−623
Net movement of U. S. short-term capital abroad	+177	+11	−115	+3	−153	−313	−293
Net movement of foreign short-term capital in U. S.	+1,353	−400	+182	+1,222	+509	+1,653	−883
Errors and omissions	+1,277	+476	−8	+34	−37	−128	+118

[1] Unilateral transfers indicate amount of contributions in kind or in cash thru Lend-lease, U. N. R. R. A., personal and institutional remittances, and similar channels. Thus, payments or receipts under unilateral transfers in most cases offset exports or imports, respectively, of goods and services for which present or future compensation is not required.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; International Transactions of the United States during the War, 1940–45; published currently in Survey of Current Business.

No. 994.—Exportable Goods, Production and Proportion Exported: 1909 to 1946

[Agricultural production is gross income, excluding feed, seed, and waste. Manufactures represent value added by manufacture—census data through 1939 and approximations thereafter. Value of mine products in 1909, 1919, and 1939 are census figures, in 1929 census data plus petroleum products, and in other years, estimates based on data of Bureau of Mines. Freight receipts represent receipts of steam railroads through 1927; of steam railroads, motor carriers of property (estimate), and pipelines thereafter. As the figures are not adjusted for price changes, the increase or decrease in absolute values from period to period should be disregarded]

[Amounts in millions of dollars]

YEAR	Total	Agricultural products	Manufactures	Mining	Freight receipts	Exports, U. S. merchandise	Percent of total
1909	17,439	6,238	8,162	1,238	[1] 1,801	1,701	9.8
1914	20,165	7,211	9,422	1,450	[1] 2,082	2,071	10.3
1919	47,515	16,997	23,735	3,158	3,625	7,750	16.3
1921	33,875	9,718	17,253	2,900	4,004	4,379	12.9
1923	44,767	11,186	24,559	4,300	4,712	4,091	9.1
1925	47,192	12,776	25,668	4,100	4,648	4,819	10.2
1927	47,505	12,451	26,325	4,000	4,729	4,759	10.0
1929	52,786	12,995	30,591	4,100	5,100	5,159	9.8
1931	32,025	7,624	18,601	2,200	3,600	2,378	7.4
1933	25,245	6,337	14,008	1,800	3,100	1,647	6.5
1935	33,059	8,406	18,553	2,600	3,500	2,243	6.8
1937	43,534	10,260	25,174	3,800	4,300	3,279	7.6
1939	41,376	9,121	24,683	3,222	4,350	3,123	7.6
1941	64,956	12,556	41,900	4,500	6,000	5,020	7.7
1943	110,450	21,350	75,100	5,300	8,700	12,841	11.6
1945	102,924	22,924	66,000	5,300	8,700	9,583	9.3
1946	100,422	26,422	59,500	5,800	8,700	9,600	9.5

[1] Mean of preceding and following fiscal year.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce.

No. 995.—Exports and Imports of Merchandise: 1791 to 1946

[**In thousands of dollars.** For basis of dollar values, see general note, p. 887. Figures are for fiscal years ended Sept. 30, 1791 to 1842, and June 30, 1843 to 1915; calendar years thereafter. For calendar years 1900–15 and fiscal years 1930–46, see table 997. For total exports and imports by years prior to 1904, see table 998. Figures include gold and silver prior to 1821]

YEARLY AVERAGE OR YEAR	Total exports and imports	EXPORTS			General imports	Excess of exports(+) or imports (—)
		Total	U. S. merchandise	Reexports		
1791–1800	105,959	46,774	27,740	19,034	59,185	—12,411
1801–1810	167,298	74,532	38,178	36,354	92,766	—18,234
1811–1820	139,801	58,989	46,270	12,719	80,812	—21,823
1821–1830	142,370	69,421	53,221	16,200	72,949	—3,528
1831–1840	223,070	103,550	88,168	15,382	119,520	—15,970
1841–1850 [1]	243,743	122,620	114,894	7,727	121,123	+1,498
1851–1860	533,362	248,887	232,283	16,604	284,475	—35,588
1861–1865	443,250	187,811	170,198	17,613	255,439	—67,628
1866–1870	729,137	320,842	307,696	13,146	408,295	—87,453
1871–1875	1,079,714	501,841	486,128	15,713	577,873	—76,032
1876–1880	1,169,331	676,761	663,650	13,111	492,570	+184,191
1881–1885	1,459,034	791,892	774,607	17,285	667,142	+124,750
1886–1890	1,455,610	738,379	725,685	12,694	717,231	+21,148
1891–1895	1,677,558	892,421	876,326	16,095	785,137	+107,284
1896–1900	1,898,837	1,157,318	1,136,039	21,279	741,519	+415,799
1901–1905	2,425,965	1,453,803	1,427,020	26,783	972,162	+481,641
1906–1910	3,123,535	1,778,697	1,750,980	27,717	1,344,838	+433,859
1911–1915	4,082,858	2,370,539	2,331,648	38,891	1,712,319	+658,220
1915–1920 [2]	9,879,545	6,521,190	6,416,513	104,677	3,358,354	+3,162,836
1921–1925	7,847,129	4,397,027	4,310,221	86,806	3,450,103	+946,924
1926–1930	8,810,782	4,777,314	4,687,788	89,526	4,033,469	+743,845
1931–1935	3,738,296	2,025,195	1,988,914	36,281	1,713,102	+312,093
1936–1940	5,701,611	3,219,581	3,166,518	53,063	2,482,030	+737,552
1904	2,451,914	1,460,827	1,435,179	25,648	991,087	+469,740
1905	2,636,075	1,518,562	1,491,745	26,817	1,117,513	+401,049
1906	2,970,427	1,743,865	1,717,954	25,911	1,226,562	+517,303
1907	3,315,272	1,880,851	1,853,718	27,133	1,434,421	+446,430
1908	3,055,115	1,860,773	1,834,786	25,987	1,194,342	+666,431
1909	2,974,931	1,663,011	1,638,356	24,655	1,311,920	+351,091
1910	3,301,932	1,744,985	1,710,084	34,901	1,556,947	+188,038
1911	3,576,546	2,049,320	2,013,549	35,771	1,527,226	+522,094
1912	3,857,587	2,204,322	2,170,320	34,002	1,653,265	+551,057
1913	4,278,892	2,465,884	2,428,506	37,378	1,813,008	+652,876
1914	4,268,505	2,364,579	2,329,684	34,895	1,803,926	+470,653
1915	4,442,759	2,768,589	2,716,178	52,411	1,674,170	+1,094,419
1915 (6 months)	2,765,650	1,852,863	1,820,393	32,470	912,787	+940,076
1916	7,874,276	5,482,641	5,422,642	59,999	2,391,635	+3,091,006
1917	9,185,981	6,233,513	6,169,617	63,896	2,952,468	+3,281,045
1918	9,180,301	6,149,088	6,047,875	101,213	3,031,213	+3,117,875
1919	11,824,791	7,920,426	7,749,816	170,610	3,904,365	+4,016,061
1920	13,506,497	8,228,016	8,080,481	147,535	5,278,481	+2,949,535
1921	6,994,179	4,485,031	4,378,928	106,103	2,509,148	+1,975,883
1922	6,944,524	3,831,777	3,765,091	66,686	3,112,747	+719,030
1923	7,959,559	4,167,493	4,090,715	76,778	3,792,066	+375,427
1924	8,200,947	4,590,984	4,497,649	93,335	3,609,963	+981,021
1925	9,136,437	4,909,848	4,818,722	91,125	4,226,589	+683,258
1926	9,239,548	4,808,660	4,711,721	96,939	4,430,888	+377,772
1927	9,050,117	4,865,375	4,758,864	106,512	4,184,742	+680,633
1928	9,219,800	5,128,356	5,030,099	98,258	4,091,444	+1,036,912
1929	9,640,356	5,240,995	5,157,083	83,912	4,399,361	+841,634
1930	6,904,089	3,843,181	3,781,172	62,009	3,060,908	+782,273
1931	4,514,924	2,424,289	2,377,982	46,307	2,090,635	+333,654
1932	2,933,790	1,611,016	1,576,151	34,865	1,322,774	+288,242
1933	3,124,553	1,674,994	1,647,220	27,774	1,449,559	+225,436
1934	3,787,855	2,132,800	2,100,135	32,665	1,655,055	+477,745
1935	4,330,359	2,282,874	2,243,081	39,793	2,047,485	+235,389
1936	4,878,670	2,455,978	2,418,969	37,009	2,422,692	+33,286
1937	6,432,835	3,349,167	3,298,929	50,238	3,083,668	+265,499
1938	5,054,868	3,094,440	3,057,169	37,271	1,960,428	+1,134,012
1939	5,495,257	3,177,176	3,123,343	53,834	2,318,081	+859,095
1940	6,646,525	4,021,146	3,934,181	86,965	2,625,379	+1,395,767
1941	8,492,159	5,147,154	5,019,877	127,277	3,345,005	+1,802,149
1942	10,824,379	8,079,517	8,003,642	75,875	2,744,862	+5,334,655
1943	16,346,255	12,964,906	12,841,542	123,364	3,381,349	+9,583,557
1944	18,177,972	14,258,702	14,161,544	97,158	3,919,270	+10,339,432
1945 [3]	13,941,816	9,805,875	9,588,514	217,361	4,135,941	+5,669,934
1946 [3]	14,678,171	9,741,526	9,499,530	241,996	4,934,645	+4,806,881

[1] Period Oct. 1, 1840, to June 30, 1850. [2] Period July 1, 1915, to Dec. 31, 1920. [3] Preliminary.

Source: See general note, p. 887.

No. 996.—Exports and Imports of Gold, Silver, and of Merchandise, Gold, and Silver Combined: 1821 to 1946

[In thousands of dollars (for basis of dollar values, see general note, p. 887). For periods covered see headnote, table 995. Figures for gold and silver relate to coin and bullion only prior to 1895; beginning with 1895 they include ore also]

YEARLY AVERAGE OR YEAR	GOLD			SILVER			TOTAL MERCHANDISE, GOLD, AND SILVER		
	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)	Exports	Imports	Excess of exports (+) or imports (−)
1821–1830	(1)	(1)	(1)	[1] 7,154	[3] 6,914	[1] +239	76,575	79,863	−3,288
1831–1840	2,154	3,394	−1,240	3,530	7,353	−3,823	109,234	130,268	−21,034
1841–1850 [2]	3,222	5,463	−2,241	3,445	3,443	+2	129,288	130,029	−741
1851–1860	46,372	3,762	+42,610	3,130	3,988	−858	298,389	292,226	+6,163
1861–1865	56,814	15,881	+40,933	3,961	3,172	+789	248,586	274,492	−25,906
1866–1870	50,452	12,030	+38,422	20,746	6,608	+14,138	392,040	426,932	−34,892
1871–1875	52,423	11,497	+40,926	31,915	9,673	+22,242	586,179	599,043	−12,864
1876–1880	15,040	26,790	−11,750	22,670	13,182	+9,488	714,470	532,542	+181,928
1881–1885	19,263	40,333	−21,070	22,739	12,108	+10,631	833,894	719,583	+114,311
1886–1890	29,651	26,163	+3,488	31,082	18,045	+13,037	799,112	761,439	+37,673
1891–1895	77,737	39,588	+38,149	38,777	18,935	+19,842	1,008,935	843,669	+165,276
1896–1900	50,793	74,492	−23,699	58,125	31,234	+26,891	1,266,236	847,245	+418,991
1901–1905	64,580	63,152	+1,428	51,318	28,807	+22,511	1,569,701	1,064,122	+505,579
1906–1910	74,500	89,283	−14,783	58,300	44,244	+14,056	1,911,497	1,478,365	+433,132
1911–1915	83,173	85,969	−2,796	61,432	38,739	+22,693	2,515,144	1,837,027	+678,117
1916–1920 [3]	233,248	382,022	−148,773	143,447	64,217	+79,231	6,897,886	3,804,593	+3,093,293
1921–1925	82,739	347,425	−264,686	79,174	69,409	+9,765	4,558,940	3,866,937	+692,003
1926–1930	222,094	255,528	−33,434	78,566	59,898	+18,668	5,077,974	4,348,894	+729,078
1931–1935	339,530	819,256	−479,717	18,946	113,159	−94,213	2,383,679	2,645,517	−261,838
1936–1940	16,989	2,615,845	−2,598,856	9,879	129,793	−119,914	3,246,449	5,227,667	−1,981,218
1902	48,569	52,021	−3,452	49,732	28,232	+21,500	1,480,021	983,574	+496,447
1903	47,091	44,982	+2,109	44,260	24,163	+20,097	1,511,483	1,094,865	+416,618
1904	81,460	99,055	−17,595	49,473	27,769	+21,704	1,591,760	1,117,912	+473,848
1905	92,594	53,649	+38,945	48,849	27,485	+21,364	1,660,005	1,198,647	+461,358
1906	38,574	96,222	−57,648	65,869	44,443	+21,426	1,848,307	1,367,227	+481,080
1907	51,399	114,510	−63,111	56,739	42,947	+13,792	1,988,989	1,591,878	+397,111
1908	72,433	148,337	−75,904	57,921	44,658	+13,263	1,991,127	1,387,337	+603,790
1909	91,532	44,004	+47,528	55,683	43,955	+11,728	1,810,226	1,399,879	+410,347
1910	118,563	43,340	+75,223	55,287	45,217	+10,070	1,918,835	1,645,505	+273,330
1911	22,510	73,607	−51,097	64,750	45,937	+18,813	2,136,580	1,646,770	+489,810
1912	57,328	48,937	+8,391	64,891	47,050	+17,841	2,326,541	1,749,252	+577,289
1913	77,763	69,194	+8,569	71,614	41,269	+30,345	2,615,261	1,923,471	+691,790
1914	112,039	66,539	+45,500	54,965	30,327	+24,638	2,531,583	1,990,791	+540,792
1915	146,224	171,569	−25,345	50,942	29,110	+21,832	2,965,756	1,874,849	+1,090,907
1915 (6 mos.)	23,843	307,030	−283,187	28,750	18,742	+10,008	1,905,456	1,238,559	+666,897
1916	155,793	685,990	−530,197	70,595	32,263	+38,332	5,709,029	3,109,889	+2,599,140
1917	371,884	552,454	−180,570	84,131	53,340	+30,791	6,689,527	3,558,263	+3,131,264
1918	41,070	62,043	−20,973	252,846	71,376	+181,470	6,443,004	3,164,631	+3,278,373
1919	368,185	76,534	+291,651	239,021	89,410	+149,611	8,527,632	4,070,309	+4,457,323
1920	322,091	417,068	−94,977	113,616	88,060	+25,556	8,663,724	5,733,610	+2,880,114
1921	23,891	691,248	−667,357	51,575	63,243	−11,668	4,560,497	3,263,639	+1,296,858
1922	36,875	275,170	−238,295	62,807	70,807	−7,999	3,931,459	3,458,724	+472,735
1923	28,643	322,716	−294,073	72,469	74,454	−1,985	4,268,605	4,189,236	+79,369
1924	61,648	319,721	−258,073	109,891	73,945	+35,946	4,762,523	4,003,628	+758,895
1925	262,640	128,272	+134,367	99,128	64,596	+34,532	5,271,615	4,419,458	+852,157
1926	115,708	213,504	−97,796	92,258	69,596	+22,662	5,016,626	4,713,988	+302,638
1927	201,455	207,535	−6,080	75,625	55,074	+20,551	5,142,455	4,447,351	+695,104
1928	560,759	168,897	+391,862	87,382	68,117	+19,265	5,776,497	4,328,458	+1,448,039
1929	116,583	291,649	−175,066	83,407	63,940	+19,467	5,440,935	4,754,950	+686,035
1930	115,967	396,054	−280,087	54,157	42,761	+11,396	4,013,305	3,499,723	+513,582
1931	466,794	612,119	−145,325	26,485	28,664	−2,179	2,017,568	2,731,418	−186,150
1932	809,528	363,315	+446,213	13,850	19,650	−5,800	2,434,394	1,705,739	+728,655
1933	366,652	193,197	+173,455	19,041	60,225	−41,184	2,060,687	1,702,981	+357,706
1934	52,759	1,186,671	−1,133,912	16,551	102,725	−86,174	2,202,110	2,944,451	−742,341
1935	1,960	1,740,979	−1,739,019	18,801	354,531	−335,730	2,303,635	4,142,995	−1,839,360
1936	27,534	1,144,117	−1,116,584	[4] 11,965	182,816	[4] −170,851	[4] 2,495,477	3,749,525	[4] −1,254,049
1937	46,020	1,631,523	−1,585,503	12,042	91,877	−79,835	3,407,229	4,807,068	−1,399,839
1938	5,889	1,979,458	−1,973,569	7,082	230,531	−223,449	3,107,411	4,170,417	−1,063,006
1939	508	3,574,659	−3,574,151	14,630	85,307	−70,677	3,192,314	5,978,047	−2,785,733
1940	4,995	4,749,467	−4,744,472	3,674	58,434	−54,759	4,029,815	7,433,280	−3,403,465
1941	64	982,442	−982,378	5,673	47,053	−41,380	5,152,891	4,374,500	+778,391
1942	102	315,780	−315,678	1,999	41,103	−39,104	8,081,618	3,101,745	+4,979,873
1943	32,855	101,793	−68,938	30,689	27,903	+2,786	12,905,086	3,511,045	+9,394,041
1944	959,228	113,836	+845,392	126,915	23,373	+103,542	15,247,687	4,056,479	+11,191,208
1945	199,968	93,718	+106,250	90,937	27,278	+63,659	9,879,419	4,256,933	+5,622,481
1946	221,468	532,962	−311,494	36,465	57,578	−21,123	9,757,453	5,525,185	+4,232,268

[1] Silver figures include gold, 1821–30; not available separately prior to 1825.
[2] Period Oct. 1, 1840, to June 30, 1850.
[3] Period July 1, 1915, to Dec. 31, 1920.
[4] Revised.

Source: See general note, p. 887.

No. 997.—Supplement to Tables 995 and 996: Calendar Years 1900 to 1915, and Fiscal Years Ended June 30, 1930 to 1946

[In thousands of dollars]

Year	Merchandise: Total exports and imports	Merchandise: Exports: Total	Merchandise: Exports: U. S. merchandise	Merchandise: Exports: Reexports	Merchandise: General imports	Merchandise: Excess of exports (+) or imports (−)
1900	2,307,096	1,477,946	1,453,010	24,936	829,150	+648,796
1901	2,345,796	1,465,376	1,438,079	27,297	880,420	+584,956
1902	2,330,003	1,360,686	1,333,269	27,418	969,317	+391,369
1903	2,480,247	1,484,753	1,457,647	27,106	995,494	+489,259
1904	2,487,228	1,451,319	1,425,711	25,608	1,035,909	+415,410
1905	2,806,136	1,626,991	1,599,423	27,568	1,179,145	+447,846
1906	3,118,745	1,798,243	1,772,716	25,527	1,320,502	+477,742
1907	3,346,596	1,923,426	1,895,356	28,070	1,423,170	+500,256
1908	2,869,209	1,752,835	1,728,670	24,165	1,116,374	+636,461
1909	3,203,720	1,728,199	1,700,722	27,477	1,475,521	+252,678
1910	3,429,163	1,866,259	1,829,023	37,236	1,562,904	+303,355
1911	3,624,886	2,092,527	2,058,413	34,114	1,532,359	+560,168
1912	4,217,201	2,399,218	2,362,696	36,522	1,818,073	+581,145
1913	4,276,614	2,484,018	2,448,284	35,734	1,792,596	+691,422
1914	3,902,900	2,113,624	2,071,058	42,566	1,789,276	+324,348
1915	5,333,268	3,554,671	3,493,231	61,440	1,778,597	+1,776,074
1930 [1]	8,542,597	4,693,626	4,617,730	75,895	3,848,971	+844,655
1931	5,515,503	3,083,429	3,031,557	51,873	2,432,074	+651,355
1932	3,678,605	1,948,335	1,908,087	40,248	1,730,270	+218,065
1933	2,608,413	1,440,333	1,413,397	26,936	1,168,080	+272,253
1934	3,763,029	2,041,719	2,008,483	33,236	1,721,310	+320,409
1935	3,906,536	2,120,868	2,085,092	35,765	1,785,679	+335,178
1936	4,631,251	2,413,724	2,375,415	38,309	2,217,527	+196,197
1937	5,779,083	2,837,579	2,790,879	46,700	2,941,504	−103,926
1938	5,764,593	3,403,392	3,361,699	41,693	2,361,201	+1,042,191
1939	5,013,594	2,919,663	2,884,687	34,976	2,093,931	+825,732
1940	6,343,238	3,825,552	3,743,930	81,622	2,517,686	+1,307,866
1941	6,968,619	4,043,195	3,959,429	83,766	2,925,424	+1,117,771
1942	9,741,595	6,570,357	6,451,031	119,326	3,171,238	+3,399,119
1943	12,998,224	10,124,515	10,027,619	96,896	2,873,709	+7,250,806
1944	18,704,119	14,820,153	14,698,070	122,083	3,883,966	+10,936,187
1945	16,668,334	12,678,926	12,550,865	128,061	3,989,408	+8,689,518
1946	13,044,470	8,744,220	8,470,403	273,817	4,300,250	+4,443,970

Year	Gold: Exports	Gold: Imports	Gold: Excess of exports (+) or imports (−)	Silver: Exports	Silver: Imports	Silver: Excess of exports (+) or imports (−)	Total merchandise, gold, and silver: Exports	Total merchandise, gold, and silver: Imports	Total merchandise, gold, and silver: Excess of exports (+) or imports (−)
1900	54,135	66,749	−12,614	66,222	40,100	+26,122	1,598,303	935,999	+662,304
1901	57,784	54,762	+3,022	55,638	31,147	+24,491	1,578,798	966,329	+612,469
1902	36,031	44,193	−8,162	49,273	26,403	+22,870	1,445,990	1,039,913	+406,077
1903	44,347	65,268	−20,921	40,610	23,975	+16,635	1,569,710	1,084,737	+484,973
1904	121,212	84,803	+36,409	50,135	26,087	+24,048	1,622,666	1,146,799	+475,867
1905	46,794	50,293	−3,499	57,513	35,939	+21,574	1,731,298	1,265,377	+465,921
1906	46,709	155,579	−108,870	60,957	44,228	+16,729	1,905,909	1,520,309	+385,600
1907	55,216	143,398	−88,182	61,626	45,912	+15,714	2,040,268	1,612,480	+427,788
1908	81,215	50,276	+30,939	51,838	42,224	+9,614	1,885,888	1,208,874	+677,014
1909	132,881	44,087	+88,794	57,592	46,188	+11,404	1,918,672	1,565,796	+352,876
1910	58,775	59,223	−448	57,361	45,878	+11,483	1,982,395	1,668,005	+314,390
1911	37,183	57,445	−20,262	65,665	43,747	+21,918	2,195,375	1,633,551	+561,824
1912	47,425	66,549	−19,124	71,962	48,401	+23,561	2,518,605	1,933,023	+585,582
1913	91,799	63,705	+28,094	62,777	35,868	+26,909	2,638,594	1,892,169	+746,425
1914	222,616	57,388	+165,228	51,603	25,959	+25,644	2,387,843	1,872,623	+515,220
1915	31,426	451,955	−420,529	53,599	34,484	+19,115	3,639,696	2,265,036	+1,374,660
1930 [1]	119,196	342,340	−223,145	72,053	54,477	+17,576	4,884,875	4,245,788	+639,087
1931	107,094	403,795	−296,701	38,931	33,522	+5,409	3,229,454	2,869,391	+360,063
1932	1,233,844	520,028	+713,816	19,979	25,384	−5,405	3,202,158	2,275,682	+926,476
1933	135,393	398,979	−263,586	8,380	35,474	−27,094	1,584,106	1,602,533	−18,427
1934	286,160	862,070	−575,910	23,966	53,012	−29,046	2,351,845	2,636,392	−284,547
1935	40,773	1,139,672	−1,098,899	21,059	174,587	−153,528	2,182,689	3,099,938	−917,249
1936	27,157	1,472,282	−1,445,125	[2] 12,935	380,899	−367,964	2,453,816	4,070,708	−1,616,892
1937	1,259	1,636,752	−1,635,493	[2] 15,722	99,748	−84,025	2,854,560	4,678,004	−1,823,444
1938	51,622	850,171	−798,549	3,520	168,883	−165,363	3,458,534	3,380,255	+78,279
1939	574	3,752,560	−3,751,986	14,097	174,526	−160,430	2,934,334	[2] 6,021,017	[2] −3,086,683
1940	5,011	4,304,119	−4,299,107	9,078	69,806	−50,728	3,839,641	6,881,610	−3,041,969
1941	83	2,697,909	−2,697,825	4,833	52,556	−47,724	4,048,111	5,675,932	−1,627,821
1942	75	487,826	−487,751	3,249	43,867	−40,618	6,573,681	3,702,931	+2,870,750
1943	9,351	183,636	−174,285	6,255	38,836	−32,580	10,140,121	3,096,181	+7,043,940
1944	609,538	104,643	+504,895	58,120	21,720	+36,399	15,487,810	4,010,329	+11,477,481
1945	507,055	56,413	+450,642	168,260	22,543	+135,718	13,344,241	4,068,364	+9,275,877
1946	124,994	391,568	−266,575	53,436	28,404	+25,032	8,922,650	4,720,222	+4,202,428

[1] For fiscal year data 1916 to 1929, see Statistical Abstract, 1934, p. 408.

[2] Revised.

Source: See general note, p. 887.

No. 998.—Exports and Imports of Merchandise, With Trade Balances: 1790 to 1903

[In thousands of dollars. For basis of dollar values, see general note, p. 887. For later years, see table 995. Fiscal years ended Sept. 30, 1790 to 1842, June 30 thereafter]

YEAR	Exports [1]	Imports [1]	Excess of exports (+) or imports (−)	YEAR	Exports	Imports	Excess of exports (+) or imports (−)	YEAR	Exports	Imports	Excess of exports (+) or imports (−)
1790	20,205	23,000	−2,795	1828	64,021	81,020	−16,999	1866	348,860	434,812	−85,952
1791	19,012	29,200	−10,188	1829	67,435	67,089	+346	1867	294,506	395,761	−101,255
1792	20,753	31,500	−10,747	1830	71,671	62,721	+8,950	1868	281,953	357,436	−75,483
1793	26,110	31,100	−4,990	1831	72,296	95,885	−23,589	1869	286,118	417,506	−131,388
1794	33,044	34,600	−1,556	1832	81,521	95,122	−13,601	1870	392,772	435,958	−43,186
1795	47,990	69,756	−21,766	1833	87,529	101,048	−13,519	1871	442,820	520,224	−77,404
1796	58,575	81,436	−22,861	1834	102,260	108,610	−6,350	1872	444,178	626,595	−182,417
1797	51,295	75,379	−24,084	1835	115,216	136,764	−21,548	1873	522,480	642,136	−119,656
1798	61,327	68,552	−7,225	1836	124,339	176,579	−52,240	1874	586,283	567,406	+18,877
1799	78,666	79,069	−403	1837	111,443	130,473	−19,030	1875	513,443	533,005	−19,562
1800	70,972	91,253	−20,281	1838	104,979	95,970	+9,009	1876	540,385	460,741	+79,644
1801	93,021	111,364	−18,343	1839	112,252	156,497	−44,245	1877	602,475	451,323	+151,152
1802	71,957	76,333	−4,376	1840	123,669	98,259	+25,410	1878	694,866	437,052	+257,814
1803	55,800	64,667	−8,867	1841	111,817	122,958	−11,141	1879	710,439	445,778	+264,661
1804	77,699	85,000	−7,301	1842	99,878	96,075	+3,803	1880	835,639	667,955	+167,684
1805	95,566	120,600	−25,034	1843 [2]	82,826	42,433	+40,393	1881	902,377	642,665	+259,712
1806	101,537	129,410	−27,873	1844	105,746	102,605	+3,141	1882	750,542	724,640	+25,902
1807	108,343	138,500	−30,157	1845	106,040	113,184	−7,144	1883	823,839	723,181	+100,658
1808	22,431	56,990	−34,559	1846	109,583	117,914	−8,331	1884	740,514	667,698	+72,816
1809	52,203	59,400	−7,197	1847	156,742	122,424	+34,318	1885	742,190	577,527	+164,663
1810	66,758	85,400	−18,642	1848	138,191	148,639	−10,448	1886	679,525	635,436	+44,089
1811	61,317	53,400	+7,917	1849	140,351	141,206	−855	1887	716,183	692,320	+23,863
1812	38,527	77,030	−38,503	1850	144,376	173,510	−29,134	1888	695,955	723,957	−28,002
1813	27,856	22,005	+5,851	1851	188,915	210,771	−21,856	1889	742,401	745,132	−2,731
1814	6,927	12,965	−6,038	1852	166,984	207,440	−40,456	1890	857,829	789,310	+68,519
1815	52,558	113,041	−60,482	1853	203,489	263,777	−60,288	1891	884,481	844,916	+39,565
1816	81,920	147,103	−65,183	1854	237,044	297,804	−60,760	1892	1,030,278	827,402	+202,876
1817	87,672	99,250	−11,578	1855	218,910	257,809	−38,899	1893	847,665	866,401	−18,736
1818	93,281	121,750	−28,469	1856	281,219	310,432	−29,213	1894	892,141	654,995	+237,146
1819	70,143	87,125	−16,982	1857	293,824	348,428	−54,604	1895	807,538	731,970	+75,568
1820	69,692	74,450	−4,758	1858	272,011	263,339	+8,672	1896	882,607	779,725	+102,882
1821	54,496	54,521	−25	1859	292,902	331,333	−38,431	1897	1,050,994	764,730	+286,264
1822	61,350	79,872	−18,522	1860	333,576	353,616	−20,040	1898	1,231,482	616,050	+615,432
1823	68,326	72,481	−4,155	1861	219,554	289,311	−69,757	1899	1,227,023	697,148	+529,875
1824	68,972	72,169	−3,197	1862	190,671	189,357	+1,314	1900	1,394,483	849,941	+544,542
1825	90,738	90,189	+549	1863	203,964	243,336	−39,372	1901	1,487,765	823,172	+664,592
1826	72,891	78,094	−5,203	1864	158,838	316,447	−157,609	1902	1,381,719	903,321	+478,398
1827	74,310	71,333	+2,977	1865	166,029	238,746	−72,717	1903	1,420,142	1,025,719	+394,423

[1] Includes gold and silver prior to 1821. [2] Period beginning Oct. 1, 1842, and ending June 30, 1843.

No. 999.—Exports and Imports of Merchandise, Per Capita: 1791 to 1946

[Export figures for 1791 to 1820 are based on total exports including reexports (the latter were then relatively large) and for 1821 to date, on exports of United States merchandise only, shown in table 995. Import figures for 1791 to 1820 are based on general imports shown in table 995, for 1821 to 1870, total imports less reexports, and for 1871 to date, imports for consumption, shown in table 1023]

YEARLY AVERAGE	Exports	Imports	YEARLY AVERAGE OR YEAR	Exports	Imports	YEAR	Exports	Imports	YEAR	Exports	Imports
	Dollars	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*		*Dollars*	*Dollars*
1791–1800	10.08	12.75	1906–1910	19.54	14.82	1915	27.13	16.46	1931	18.86	16.57
1801–1810	11.82	14.71	1911–1915	23.98	17.46	1916	53.01	23.06	1932	12.42	10.44
1811–1820	6.96	9.53	1915–1920	61.20	31.37	1917	69.48	28.14	1933	12.90	11.22
1821–1830	4.71	5.02	1921–1925	38.05	30.22	1918	57.51	28.06	1934	16.34	12.73
1831–1840	5.85	6.91	1926–1930	38.50	33.02	1919	72.69	35.90	1935	17.33	15.75
1841–1850	5.67	5.60	1931–1935	15.55	13.33	1920	74.70	47.16	1936	18.57	18.61
1851–1860	8.48	9.78	1936–1940	23.92	18.46	1921	39.86	23.27	1937	25.16	22.96
1861–1865	5.11	7.15	1906	19.90	14.06	1922	33.75	27.55	1938	23.14	14.75
1866–1870	8.35	10.73	1907	21.08	16.09	1923	36.11	32.95	1939	23.44	17.08
1871–1875	11.70	13.55	1908	20.48	13.21	1924	39.12	31.10	1940 [1]	29.28	18.91
1876–1880	14.01	10.18	1909	17.96	14.05	1925	41.30	35.80	1941 [1]	37.01	23.76
1881–1885	14.49	12.50	1910	18.41	16.66	1926	39.81	37.24	1942 [1]	58.36	20.19
1886–1890	12.12	11.73	1911	21.34	16.19	1927	39.63	34.67	1943 [1]	92.37	24.38
1891–1895	13.21	11.59	1912	22.65	17.13	1928	41.31	33.49	1944 [1]	100.68	27.57
1896–1900	15.60	10.03	1913	24.97	18.17	1929	41.77	35.14	1945 [1]	67.42	28.65
1901–1905	17.53	11.75	1914	23.61	19.32	1930	30.24	24.90	1946 [1]	66.04	33.49

[1] Based on estimated population including armed forces overseas.

Source of tables 998 and 999: See general note, p. 887.

No. 1000.—Merchandise Trade of Continental United States With Foreign Countries and Outlying Territories and Possessions: 1903 to 1945

Important Note.—This table differs as to its geographic basis from all other foreign trade tables in this section and in other publications: (1) In the case of other tables the data represent the trade of the United States customs area with all foreign countries, *including the Philippine Islands and prior to 1935, the Virgin Islands.* The U. S. customs area comprises continental U. S., Alaska, Hawaii, Puerto Rico, and during 1935 through 1939, the Virgin Islands. Trade between continental U. S. and the territories mentioned as part of the customs area are therefore excluded from these data. (2) The present table takes continental United States as the basis. In the totals, trade between it and all United States Territories and possessions is included, while the trade between that part of the customs area outside of continental United States and foreign countries is excluded. Practically all other nations calculate their foreign trade in the manner followed in the present table; that is, totaling the trade of the home country with foreign countries and with all outlying areas. *Prior to* 1901 Alaska was our only outlying area. Therefore, our foreign trade statistics for 1900 and earlier years very nearly represent the trade of continental United States with foreign countries. Data are for years ended June 30 through 1918; thereafter, for years ended Dec. 31.

[In thousands of dollars]

Yearly average or year	Exports [1]			Imports		
	Total	To foreign countries	To U. S. Territories and possessions	Total	From foreign countries	From U. S. Territories and possessions
1903–1905	1,495,616	1,456,132	39,484	1,090,764	1,026,341	64,423
1906–1910	1,829,286	1,761,625	67,661	1,410,329	1,324,594	85,734
1911–1915	2,441,254	2,337,591	103,664	1,811,234	1,681,207	130,027
1915–1920 [2]	6,656,126	6,452,539	203,587	3,596,084	3,274,496	321,588
1921–1925	4,552,455	4,335,341	217,114	3,650,280	3,351,378	298,902
1926–1930	4,961,994	4,694,505	267,488	4,270,498	3,896,506	373,992
1931–1935	2,172,765	1,973,634	199,131	1,913,075	1,610,686	302,389
1936–1940	3,456,009	3,130,930	325,080	2,725,584	2,365,490	360,095
1933	1,802,246	1,626,845	175,401	1,639,694	1,344,933	294,761
1934	2,281,695	2,080,990	200,705	1,863,045	1,554,327	308,718
1935	2,462,513	2,226,916	235,597	2,258,087	1,937,537	320,550
1936	2,666,015	2,391,823	274,192	2,693,581	2,306,102	392,479
1937	3,584,892	3,259,423	325,469	3,300,349	2,938,175	422,174
1938	3,317,903	3,004,131	313,772	2,181,571	1,849,602	331,969
1939	3,409,219	3,073,619	335,600	2,549,199	2,211,884	337,315
1940	4,302,018	3,925,653	376,365	2,838,221	2,521,685	316,536
1941	5,552,732	5,025,692	527,040	3,498,558	3,104,887	393,671
1942	8,402,718	8,076,571	326,147	3,014,244	2,747,848	266,396
1943	13,082,043	12,733,427	348,616	3,634,222	3,354,926	279,296
1944	14,358,413	13,985,680	372,733	4,178,428	3,890,577	287,851
1945	10,107,077	9,593,987	513,090	4,394,977	4,084,664	310,313

[1] Including reexports of foreign merchandise.

[2] Period July 1, 1915, to Dec. 31, 1920.

Source: See general note, p. 887.

No. 1001.—Gold Under Earmark for Foreign Account in the United States: 1935 to 1946

[All figures in thousands of dollars at rate of $35 a fine ounce. Gold under earmark is gold held by Federal Reserve banks in custody for foreign central banks and governments]

Year	Increase or decrease during year of gold under earmark	Month	Amount under earmark at end of month					
			1941	1942	1943	1944	1945 [1]	1946 [1]
1935	−215	January	1,860,486	2,253,857	2,749,851	3,505,003	3,995,330	4,306,354
1936	+85,888	February	1,906,639	2,363,134	2,813,262	3,493,517	4,032,722	4,312,125
1937	+200,441	March	1,906,426	2,428,059	2,872,258	3,542,235	4,079,646	4,292,396
1938	+333,457	April	1,916,920	2,448,727	2,973,262	3,612,777	4,132,836	4,277,306
1939	+534,417	May	1,920,766	2,486,924	3,018,384	3,705,887	4,199,693	4,249,845
1940	+644,669	June	1,916,786	2,501,716	3,070,068	3,712,283	4,103,667	4,234,334
1941	+407,678	July	1,944,514	2,526,099	3,133,781	3,808,910	4,204,014	4,226,838
1942	+458,437	August	1,975,716	2,547,863	3,225,113	3,806,221	4,267,004	4,166,716
1943	+803,620	September	2,022,502	2,575,622	3,305,675	3,833,599	4,286,013	4,154,410
1944	+459,762	October	2,054,733	2,632,062	3,346,251	3,856,246	4,251,366	4,038,721
1945	+356,655	November	2,115,646	2,642,815	3,390,398	3,890,915	4,289,567	3,911,236
1946	−465,419	December	2,215,351	2,673,788	3,477,408	3,937,170	4,293,825	3,828,406

[1] For period February 1945 through April 1946, figures include $102,814,000 earmarked in name of a domestic bank as security for a foreign loan; beginning August 1946 they include gold held for the account of international institutions.

Source: Board of Governors of the Federal Reserve System; Banking and Monetary Statistics through 1941; Federal Reserve Bulletin thereafter.

No. 1002.—Exports and Imports of Gold, by Months: 1941 to 1946

[In thousands of dollars]

Month	1941		1942		1943		1944		1945		1946	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	4	234,246	3	40,869	6	33,666	26,707	3,438	2,382	3,093	116	154,186
February	6	108,615	1	35,469	3	23,348	152,172	27,079	240	2,152	467	82,906
March	3	118,569	3	34,587	5	3,279	109,648	7,976	22,143	2,994	361	31,757
April	2	171,994	7	32,433	8,748	3,143	169,073	30,084	256	2,654	28,423	7,889
May	5	34,835	15	39,133	514	4,859	64,994	3,794	22,388	4,122	28,707	1,679
June	7	30,719	8	21,871	12	3,923	63,375	2,697	86,388	2,631	748	37,077
July	13	37,055	14	22,007	-------	2,886	64,321	3,374	20,795	13,816	2,529	8,877
August	6	36,979	16	21,954	(1)	4,017	115,389	6,245	15,871	3,531	10,816	26,027
September	5	65,707	9	20,667	2,109	13,630	75,248	3,254	261	13,757	31,846	24,217
October	3	40,444	3	22,739	6,344	3,523	79,655	16,303	6,742	2,425	806	24,989
November	8	50,382	4	16,919	8,308	2,706	14,640	2,821	2,357	3,146	733	78,686
December	2	52,897	18	7,132	6,807	2,812	24,006	6,971	20,146	39,399	115,915	54,722

[1] Less than $500.

No. 1003.—Exports and Imports of Silver, by Months: 1941 to 1946

[In thousands of dollars]

Month	1941		1942		1943		1944		1945		1946	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	319	4,576	178	3,921	661	2,836	1,470	2,700	7,132	2,378	20,937	2,490
February	817	3,292	260	2,749	1,477	3,205	5,075	1,338	8,824	2,362	4,794	3,679
March	1,048	4,489	132	3,502	62	2,937	12,768	1,570	13,605	1,817	888	1,602
April	1,212	4,346	235	3,351	2,017	3,969	10,630	1,561	7,793	1,383	119	2,918
May	615	3,347	13	3,012	1,818	3,643	2,776	3,092	779	1,872	268	930
June	210	4,099	979	3,826	26	2,103	763	2,251	26,694	1,868	322	1,187
July	353	4,686	28	3,579	33	1,506	29,040	1,360	518	1,193	106	7,089
August	207	3,561	16	1,837	5,159	1,693	32,163	1,571	3,151	1,059	273	8,283
September	348	3,356	17	3,138	7,615	2,586	17,611	1,993	84	1,569	1,147	5,557
October	70	4,221	19	4,835	11,218	1,211	9,904	1,743	236	5,768	166	4,385
November	252	3,907	13	4,158	53	1,439	2,198	2,023	9,528	2,835	858	11,595
December	222	3,175	111	2,593	559	774	2,517	2,172	12,592	3,173	6,579	7,861

No. 1004.—Exports (Including Reexports) and General Imports of Merchandise, by Months: 1941 to 1946

[In millions of dollars. For monthly data for earlier years see 1939 and earlier editions of Statistical Abstract]

Month	1941		1942		1943		1944		1945		1946	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
January	324.9	228.7	481.5	253.5	750.0	230.0	1,124.2	300.8	902.8	333.9	798.7	393.5
February	303.1	233.7	483.1	253.6	727.8	234.0	1,106.9	314.3	886.6	325.5	669.9	317.6
March	356.8	267.8	636.8	272.1	992.4	249.2	1,197.0	358.6	1,030.1	364.8	815.4	384.5
April	387.2	287.5	716.8	234.9	989.1	257.5	1,230.8	361.4	1,005.4	366.1	756.8	407.3
May	384.7	297.0	541.6	190.8	1,092.4	282.2	1,455.2	386.3	1,135.5	372.1	850.6	397.4
June	329.8	279.5	649.9	215.3	1,003.4	296.2	1,296.2	331.6	870.3	359.6	877.7	385.9
July	365.0	277.6	659.2	213.4	1,265.0	301.7	1,196.9	294.3	893.2	365.7	825.5	433.8
August	460.2	282.5	704.6	186.3	1,280.0	318.0	1,190.9	303.7	737.4	359.6	883.3	425.4
September	424.6	262.4	732.0	196.1	1,269.3	288.5	1,193.7	281.5	514.4	334.8	642.7	377.6
October	666.4	304.2	802.9	199.7	1,237.1	329.1	1,143.8	328.6	455.3	344.4	536.6	394.0
November	491.8	280.5	788.0	168.0	1,072.0	312.5	1,184.9	323.4	635.9	322.4	987.9	481.8
December	652.7	343.8	883.0	358.3	1,286.4	282.3	938.0	336.0	736.1	297.2	1,096.5	535.8

Source of tables 1002, 1003, and 1004: See general note, p. 887.

No. 1005.—Exports of U. S. Merchandise, and Imports, by Economic Classes: 1821 to 1945

[**In thousands of dollars.** For basis of dollar values, see general note, p. 887. Figures cover fiscal years ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915; calendar years thereafter, except as noted. For articles covered by each class see Foreign Commerce and Navigation of the United States]

Yearly average or year	Exports of United States merchandise					
	Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semi-manufactures	Finished manufactures
1821	51,684	31,332	2,475	10,085	4,867	2,925
1830	58,525	36,665	2,724	9,557	4,118	5,462
1840	111,661	75,735	4,565	15,936	4,841	10,584
1850	134,900	84,124	7,536	20,017	6,061	17,162
1851–1860	232,149	143,156	15,337	35,734	9,317	28,605
1861–1865	170,198	33,990	37,670	58,585	9,686	30,267
1866–1870	307,696	177,296	27,858	42,306	14,408	45,828
1871–1875	486,128	218,449	75,206	95,282	22,681	74,509
1876–1880	663,650	213,989	158,853	161,915	30,174	98,719
1881–1885	774,607	261,645	162,714	197,457	37,044	115,747
1886–1890	725,685	276,703	108,708	181,521	40,023	118,730
1891–1895	876,326	295,087	150,846	238,580	55,343	136,470
1896–1900	1,136,039	296,664	214,778	272,759	109,500	242,338
1901–1905	1,427,020	432,027	173,972	316,226	161,206	343,589
1906–1910	1,750,980	554,754	155,828	317,374	249,134	473,890
1911–1915	2,331,648	716,637	205,939	333,971	359,239	715,861
1915–1920 [2]	6,416,513	1,165,995	587,588	1,133,226	987,185	2,539,520
1921–1925	4,310,221	1,187,056	420,002	600,710	536,793	1,565,660
1926–1930	4,687,788	1,143,762	299,794	455,814	662,688	2,125,730
1931–1935	1,988,914	601,344	76,528	175,686	288,622	846,734
1936–1940	3,166,518	603,209	119,282	174,998	610,984	1,658,045
1910–1914 [3]	2,130,429	713,184	126,506	294,908	341,620	654,211
1915–1919 [3]	5,227,127	843,258	502,763	945,729	871,731	2,063,646
1904	1,435,179	466,984	135,747	308,836	174,877	348,735
1905	1,491,745	478,518	118,185	283,065	209,926	402,050
1906	1,717,954	507,328	177,216	347,385	226,211	459,813
1907	1,853,718	600,540	167,348	345,707	259,442	480,681
1908	1,834,786	563,197	189,052	331,962	261,106	489,470
1909	1,638,356	528,691	135,694	302,555	231,144	440,272
1910	1,710,084	574,015	109,828	259,260	267,766	499,215
1911	2,013,549	720,611	103,402	282,017	309,152	598,368
1912	2,170,320	731,164	99,899	318,839	348,150	672,268
1913	2,428,506	740,290	181,907	321,204	408,807	776,297
1914	2,329,684	799,838	137,495	293,219	374,224	724,908
1915	2,716,178	591,282	506,993	454,575	355,862	807,466
1915 (6 mos.)	1,820,393	303,228	157,897	292,720	268,002	798,546
1916	5,422,642	815,693	421,284	648,039	912,262	2,625,364
1917	6,169,617	832,827	508,762	806,941	1,315,242	2,705,845
1918	6,047,875	972,107	547,436	1,405,820	1,053,270	2,069,242
1919	7,749,816	1,623,085	678,363	1,962,616	922,246	2,563,505
1920	8,080,481	1,882,530	917,991	1,116,605	958,497	3,204,858
1921	4,378,928	983,553	673,334	685,025	410,167	1,626,849
1922	3,765,091	988,456	458,611	587,987	437,730	1,292,307
1923	4,090,715	1,208,468	257,478	583,292	563,718	1,477,759
1924	4,497,649	1,332,746	392,691	573,492	610,568	1,588,052
1925	4,818,722	1,422,058	317,894	573,753	661,683	1,843,334
1926	4,711,721	1,261,325	335,062	503,005	655,547	1,956,781
1927	4,758,864	1,192,776	421,107	463,299	699,727	1,981,955
1928	5,030,099	1,293,257	294,677	465,811	716,352	2,260,002
1929	5,157,083	1,142,352	269,590	484,304	729,013	2,531,823
1930	3,781,172	829,098	178,533	362,650	512,802	1,898,089
1931	2,377,982	566,791	127,072	246,814	317,647	1,119,657
1932	1,576,151	513,659	89,419	152,118	196,727	624,228
1933	1,647,220	590,566	48,366	154,608	237,041	616,639
1934	2,100,135	662,752	59,082	167,677	341,837	878,839
1935	2,243,081	682,952	58,751	157,211	349,858	994,308
1936	2,418,969	[4] 669,924	58,144	143,798	[4] 393,003	1,154,100
1937	3,298,929	[4] 731,195	104,506	177,744	[4] 608,936	1,616,548
1938	3,057,169	[4] 606,705	248,986	184,124	[4] 494,351	1,523,003
1939	3,123,343	[4] 544,543	110,757	202,453	[4] 598,608	1,666,982
1940	3,934,181	455,766	74,018	166,871	907,934	2,329,590
1941	5,019,877	355,427	83,578	418,457	777,756	3,384,659
1942	8,003,642	418,013	67,838	925,227	918,631	5,673,932
1943	12,841,542	661,782	109,067	1,550,738	1,089,400	9,430,557
1944	14,161,544	553,962	133,826	1,632,605	1,096,674	10,744,477
1945	9,588,514	874,574	431,684	1,246,057	782,103	6,254,097

See footnotes on next page.

No. 1005.—Exports of U. S. Merchandise, and Imports, by Economic Classes: 1821 to 1945—Continued

[In thousands of dollars]

YEARLY AVERAGE OR YEAR	IMPORTS [5]					
	Total	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semimanufactures	Finished manufactures
1821	54,521	2,540	6,081	10,821	4,079	30,999
1830	62,721	4,797	7,382	9,654	5,152	35,735
1840	98,269	12,140	15,274	15,189	11,356	44,300
1850	173,510	12,556	18,012	21,466	26,163	95,313
1851–1860	284,476	27,394	33,286	43,904	35,559	144,332
1861–1865	256,439	36,064	36,504	44,613	34,744	103,514
1866–1870	408,295	47,814	54,013	81,381	56,632	168,449
1871–1875	577,873	93,182	81,602	115,960	78,360	208,769
1876–1880	492,570	91,353	89,461	105,865	61,318	144,573
1881–1885	667,142	133,268	99,376	127,732	91,625	215,141
1886–1890	717,231	152,436	113,130	118,224	113,045	210,396
1891–1895	785,137	185,222	146,510	140,726	112,833	199,846
1896–1900	741,519	218,517	111,843	118,124	99,005	194,030
1901–1905	972,162	324,508	125,644	120,218	161,809	239,983
1906–1910	1,344,838	464,809	147,706	158,658	239,577	334,088
1911–1915	1,712,319	597,701	219,035	215,144	297,476	382,963
1915–1920 [2]	3,358,354	1,347,667	408,152	544,549	574,421	483,566
1921–1925	3,450,103	1,290,375	382,539	448,089	609,225	719,875
1926–1930	4,033,469	1,484,123	506,616	398,310	762,034	882,385
1931–1935 [6]	1,704,267	492,638	265,985	233,963	319,123	392,558
1936–1940	2,440,042	807,235	319,603	345,523	510,950	456,731
1910–1914 [3]	1,688,874	594,957	203,205	194,312	307,068	389,332
1915–1919 [3]	2,514,557	1,039,366	312,059	355,305	443,647	364,180
1904	991,087	327,549	132,224	118,223	160,234	252,858
1905	1,117,513	395,826	146,131	145,356	177,828	252,372
1906	1,226,562	423,789	134,315	140,358	220,299	307,801
1907	1,434,421	487,728	149,748	158,656	274,096	364,193
1908	1,194,342	373,889	145,578	147,009	196,248	331,618
1909	1,311,920	460,901	164,111	165,701	222,102	299,106
1910	1,556,947	577,743	144,777	181,566	285,138	367,723
1911	1,527,226	524,817	181,195	172,006	287,786	361,422
1912	1,653,265	573,048	230,358	196,101	293,739	360,019
1913	1,813,008	649,438	211,747	194,243	349,402	408,179
1914	1,893,926	649,740	247,948	227,644	319,276	449,318
1915	1,674,170	591,462	223,930	285,725	237,176	335,877
1915 (6 mos.)	912,787	378,446	130,398	113,441	143,752	146,750
1916	2,391,635	1,029,368	260,132	338,707	417,860	345,578
1917	2,952,468	1,286,079	385,725	351,553	536,663	392,448
1918	3,031,213	1,233,697	345,653	397,370	649,585	404,908
1919	3,904,365	1,701,057	545,301	655,808	608,996	493,203
1920	5,278,481	1,783,534	577,627	1,238,139	802,456	876,725
1921	2,509,148	858,858	300,181	368,311	361,747	620,051
1922	3,112,747	1,179,894	329,809	387,419	552,677	662,947
1923	3,792,066	1,406,797	363,032	530,208	720,729	771,300
1924	3,609,963	1,258,256	424,873	521,600	655,888	749,346
1925	4,226,589	1,748,065	494,800	432,906	755,085	795,733
1926	4,430,888	1,792,292	539,818	417,817	804,333	876,628
1927	4,184,742	1,600,809	504,686	450,849	749,801	878,597
1928	4,091,444	1,466,734	549,892	405,814	762,831	906,173
1929	4,399,361	1,558,620	538,560	423,622	885,051	993,508
1930	3,060,908	1,002,161	400,125	293,448	608,153	757,021
1931	2,090,635	642,173	304,828	222,316	372,043	549,275
1932	1,322,774	358,325	232,964	173,927	216,967	340,591
1933	1,449,559	418,151	[4] 215,700	[4] 201,483	292,005	322,220
1933 [7]	*1,433,018*	*419,632*	*215,490*	*191,196*	*289,612*	*317,089*
1934	1,636,003	460,617	254,314	263,547	307,302	350,223
1935	2,038,905	582,443	322,327	318,828	409,690	405,617
1936	2,423,977	732,965	348,682	386,240	490,238	465,852
1937	3,009,852	971,061	413,312	440,056	634,174	551,250
1938	1,949,624	576,449	260,117	310,539	384,964	417,555
1939	2,276,099	744,860	290,839	313,336	486,766	440,297
1940	2,540,656	1,010,841	285,066	277,444	558,606	408,699
1941	3,221,954	1,376,440	376,179	322,058	724,226	423,051
1942	2,769,285	1,049,682	348,576	274,507	639,506	457,015
1943	3,389,951	1,037,237	584,227	421,157	677,505	669,826
1944	3,877,895	1,068,578	841,348	520,979	706,235	740,755
1945	4,074,784	1,163,969	693,137	461,524	928,486	827,668

[1] Includes beverages. [2] Period July 1, 1915, to Dec. 31, 1920.
[3] Fiscal years. Shown because of influence of war on trade character. [4] Revised.
[5] "General imports" through 1933, "imports for consumption" thereafter, except as noted; figures for 1933 shown on both bases.
[6] "General imports" 1931–32, "imports for consumption" 1933–35. [7] "Imports for consumption," see note 5.

Source: See general note, p. 887.

No. 1006.—Exports and Imports of Merchandise, by Economic Classes—Percent Distribution: 1821 to 1945

[Percentages based on figures shown in table 1005]

Year or yearly average	Percent of total exports of United States merchandise					Percent of total imports				
	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semimanufactures	Finished manufactures	Crude materials	Crude foodstuffs	Manufactured foodstuffs [1]	Semimanufactures	Finished manufactures
1821	60.62	4.79	19.51	9.42	5.66	4.66	11.15	19.85	7.48	56.86
1830	62.65	4.65	16.32	7.04	9.34	7.05	11.77	15.39	8.22	56.97
1840	67.83	4.09	14.27	4.34	9.47	12.36	15.54	15.46	11.56	45.09
1850	62.36	5.59	14.84	4.49	12.72	7.24	10.38	12.37	15.08	54.93
1851–1860	61.67	6.61	15.39	4.01	12.32	9.63	11.70	15.43	12.60	50.74
1861–1865	19.97	22.13	34.42	5.69	17.78	14.12	14.29	17.47	13.60	40.52
1866–1870	57.62	9.05	13.75	4.08	14.89	11.71	13.23	19.93	13.87	41.26
1871–1875	44.94	15.47	19.59	4.67	15.33	16.12	14.12	20.07	13.56	36.13
1876–1880	32.24	23.93	24.39	4.55	14.87	18.55	18.16	21.49	12.45	29.35
1881–1885	33.78	21.00	25.50	4.78	14.94	19.98	14.90	19.15	13.73	32.25
1886–1890	38.13	14.98	25.01	5.52	16.36	22.65	15.77	16.49	15.76	29.33
1891–1895	33.67	17.21	27.22	6.32	15.57	23.59	18.66	17.92	14.37	25.45
1896–1900	26.11	18.90	24.01	9.04	21.33	29.47	15.08	15.93	13.35	26.17
1901–1905	30.27	12.19	22.16	11.30	24.07	33.38	12.92	12.36	16.65	24.69
1906–1910	31.68	8.90	18.12	14.23	27.07	34.56	10.98	11.80	17.82	24.84
1911–1915	30.74	8.83	14.32	15.41	30.70	34.91	12.80	12.56	17.37	22.36
1915–1920 [2]	18.22	9.16	17.66	15.39	39.58	40.13	12.15	16.21	17.10	14.40
1921–1925	27.54	9.74	13.93	12.45	36.33	37.40	11.09	12.99	17.66	20.86
1926–1930	24.40	6.40	9.72	14.14	45.35	36.80	12.56	9.88	18.89	21.88
1931–1935	30.23	3.85	8.83	14.51	42.57	28.91	15.61	13.73	18.72	23.03
1936–1940	19.05	3.77	5.53	19.29	52.36	33.08	13.10	14.16	20.94	18.72
1910–1914 [3]	33.48	5.94	13.84	16.03	30.71	35.23	12.03	11.50	18.18	23.05
1915–1919 [3]	16.13	9.62	18.09	16.67	39.47	41.33	12.41	14.13	17.64	14.48
1904	32.54	9.46	21.52	12.19	24.30	33.05	13.34	11.93	16.17	25.51
1905	32.08	7.92	18.97	14.07	26.96	35.42	13.08	13.01	15.91	22.58
1906	29.53	10.32	20.22	13.17	26.76	34.55	10.95	11.44	17.96	25.10
1907	32.40	9.03	18.65	14.00	25.93	34.00	10.44	11.06	19.11	25.39
1908	30.70	10.30	18.10	14.23	26.68	31.31	12.19	12.31	16.43	27.77
1909	32.27	8.28	18.47	14.11	26.87	35.13	12.51	12.63	16.94	22.80
1910	33.57	6.42	15.16	15.66	29.19	37.11	9.30	11.66	18.31	23.62
1911	35.79	5.13	14.01	15.35	29.72	34.36	11.87	11.26	18.84	23.67
1912	33.69	4.60	14.69	16.04	30.98	34.66	13.93	11.86	17.77	21.78
1913	30.48	7.49	13.23	16.83	31.97	35.82	11.68	10.72	19.27	22.51
1914	34.33	5.90	12.59	16.06	31.11	34.31	13.09	12.02	16.86	23.72
1915	21.77	18.66	16.74	13.10	29.73	35.33	13.38	17.07	14.17	20.04
1916 (6 mos.)	16.66	8.67	16.08	14.72	43.87	41.46	14.29	12.43	15.75	16.08
1916	15.04	7.76	11.95	16.82	48.43	43.04	10.88	14.16	17.47	14.45
1917	13.50	8.28	13.08	21.39	43.77	43.56	13.07	11.90	18.18	13.28
1918	16.07	9.05	23.25	17.41	34.22	40.70	11.41	13.12	21.43	13.34
1919	20.94	8.75	25.32	11.90	33.08	43.57	13.97	14.23	15.60	12.64
1920	23.30	11.36	13.82	11.86	39.66	33.79	10.94	23.46	15.20	16.61
1921	22.46	15.38	15.66	9.38	37.12	34.23	11.96	14.68	14.41	24.71
1922	26.25	12.18	15.62	11.63	34.32	37.91	10.59	12.44	17.76	21.30
1923	29.54	6.29	14.26	13.78	36.12	37.10	9.58	13.98	19.00	20.34
1924	29.63	8.73	12.75	13.57	35.32	34.86	11.77	14.45	18.17	20.76
1925	29.51	6.60	11.90	13.73	38.26	41.36	11.71	10.24	17.87	18.83
1926	26.77	7.11	10.67	13.91	41.54	40.47	12.18	9.42	18.15	19.78
1927	25.07	8.85	9.74	14.70	41.64	38.25	12.06	10.77	17.92	21.00
1928	25.71	5.86	9.26	14.24	44.93	35.85	13.44	9.91	18.65	22.15
1929	22.15	5.23	9.40	14.13	49.09	35.43	12.24	9.63	20.12	22.58
1930	21.93	4.72	9.59	13.56	50.20	32.74	13.07	9.59	19.87	24.73
1931	23.83	5.34	10.38	13.35	47.10	30.72	14.58	10.63	17.80	26.27
1932	32.60	5.87	9.65	12.48	39.60	27.09	17.01	13.15	16.40	25.75
1933	35.85	2.94	9.38	14.39	37.44	28.85	14.88	13.90	20.14	22.23
1933 [4]						*29.28*	*15.04*	*13.34*	*20.21*	*22.13*
1934	31.08	2.81	7.98	16.28	41.85	28.16	15.54	16.11	18.78	21.41
1935	30.45	2.62	7.01	15.60	44.33	28.57	15.81	15.64	20.09	19.89
1936	[5] 27.69	2.40	5.94	[5] 16.25	47.71	30.24	14.38	15.93	20.22	19.22
1937	[5] 22.16	3.17	5.39	[5] 20.28	49.00	32.26	13.73	14.62	21.07	18.31
1938	[5] 19.85	8.14	6.02	[5] 16.17	49.82	29.57	13.34	15.93	19.75	21.42
1939	[5] 17.44	3.55	6.48	[5] 19.17	53.37	32.73	12.78	13.77	21.39	19.34
1940	11.79	1.88	4.24	22.88	59.21	39.79	11.22	10.92	21.99	16.09
1941	7.08	1.66	8.34	15.49	67.43	42.72	11.68	10.00	22.48	13.13
1942	5.2	.8	11.6	11.5	70.9	37.90	12.59	9.91	23.09	16.50
1943	5.15	.84	12.08	8.48	73.45	30.60	17.23	12.42	19.99	19.76
1944	3.91	.94	11.52	7.74	75.87	27.55	21.69	13.43	18.21	19.10
1945	9.12	4.50	12.99	8.16	65.22	28.57	17.01	11.33	22.79	20.31

[1] Includes beverages.
[2] Period July 1, 1915, to Dec. 31, 1920.
[3] Fiscal years. See note 3, table 1005.
[4] Imports for consumption; see notes 5 and 7, table 1005.
[5] Revised.

Source: See general note, p. 887.

No. 1007.—Exports of U. S. Merchandise and Imports—Indexes of Changes in Quanity, Unit Value (Price), and Total Value: 1913 to 1946

[Quantity and unit value indexes have been constructed by so-called "ideal formula," essential feature of which is use of quantities of several articles as weighting factors of their unit values for each pair of years compared. About 265 commodities were included in direct calculations for both exports and imports. It was then assumed that prices of articles in each economic class not directly covered had moved in parallel with those of articles covered and their value, adjusted by computed price index, was included in aggregative totals from which quantity index for each class was calculated. Index of quantity and unit value of total exports and imports was based on aggregate of adjusted totals of classes. In constructing indexes, data for 1919 were linked directly to 1913, and each subsequent year was compared with that preceding. Resulting year-to-year percentages were made into a series by chain method]

[1923–25 average=100]

YEARLY AVERAGE OR YEAR	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value	Quantity	Unit value	Value
	EXPORTS OF UNITED STATES MERCHANDISE											
	Total			Crude materials			Crude foodstuffs			Manufactured foodstuffs [1]		
1913	84	65	55	123	47	59	81	65	53	73	76	56
1921–1925	97	99	96	99	91	90	134	97	130	105	99	104
1926–1930	122	86	105	123	70	87	101	92	93	81	97	79
1931–1935	76	59	45	105	43	46	46	52	24	49	62	30
1936–1940	106	67	71	90	50	45	69	54	37	48	70	30
1937	105	70	74	108	53	55	51	64	32	39	79	31
1938	105	65	68	95	47	45	148	52	77	47	68	32
1939	110	64	70	86	46	40	79	44	34	55	63	35
1940	129	68	88	70	49	35	46	50	23	44	65	29
1941	154	73	112	47	56	27	44	59	26	93	77	73
1942	201	89	179	48	65	32	30	71	21	150	106	160
1943	293	98	287	69	72	50	38	89	34	236	113	269
1944 [2]	283	112	317	55	75	42	41	101	41	219	128	283
1945 [2]	192	112	215	87	76	66	122	110	134	170	126	216
1946 [2]	199	107	213	125	86	107	164	122	201	197	134	264
	EXPORTS OF U. S. MERCHANDISE—continued						IMPORTS [3]					
	Semimanufactures			Finished manufactures			Total			Crude materials		
1913	91	72	65	65	73	48	66	70	46	58	72	42
1921–1925	88	100	88	90	107	96	94	94	89	97	90	88
1926–1930	114	95	108	143	91	130	116	90	104	116	87	101
1931–1935	72	65	47	81	64	52	92	48	45	92	36	33
1936–1940	127	80	101	148	68	101	113	56	64	107	51	55
1937	125	89	111	143	69	99	131	60	79	119	56	66
1938	106	78	83	137	68	93	94	54	51	84	47	39
1939	129	78	101	151	67	102	108	55	59	99	51	51
1940	179	83	148	196	73	142	113	59	66	123	56	69
1941	140	91	127	274	75	207	134	63	84	161	58	94
1942	152	98	150	374	93	347	100	72	72	110	65	71
1943	175	102	178	558	103	576	112	79	88	97	73	70
1944 [2]	171	105	179	545	121	657	121	84	101	95	77	72
1945 [2]	124	103	128	318	120	382	123	87	106	101	79	79
1946 [2]	136	107	146	292	105	307	129	97	126	144	81	116
	IMPORTS [3]—continued											
	Crude foodstuffs			Manufactured foodstuffs [1]			Semimanufactures			Finished manufactures		
1913	67	77	52	74	54	40	64	75	48	84	64	54
1921–1925	98	91	89	95	94	91	87	98	86	93	100	93
1926–1930	109	109	118	119	68	80	112	96	107	123	93	114
1931–1935	110	56	62	112	44	49	73	62	45	89	58	51
1936–1940	133	56	75	149	49	73	101	72	72	102	59	60
1937	145	67	97	172	54	94	118	76	90	130	56	73
1938	113	54	61	139	47	66	79	69	55	92	60	55
1939	128	53	68	144	46	67	100	69	69	98	59	58
1940	131	51	67	132	45	59	104	76	79	82	66	54
1941	141	62	88	140	49	68	128	80	103	81	69	56
1942	98	83	82	89	65	58	102	88	91	79	76	60
1943	151	90	137	127	71	89	104	92	96	104	84	88
1944 [2]	197	100	197	154	72	111	106	95	100	105	93	97
1945 [2]	157	103	162	129	76	98	137	96	131	113	96	109
1946 [2]	145	132	191	123	87	107	122	107	131	100	111	111

[1] Includes beverages.

[2] Preliminary.

[3] Based on general imports through 1933; on imports for consumption thereafter. 1934 indexes obtained by applying to general import indexes percentage changes in imports for consumption from 1933 to 1934.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce.

No. 1008.—Exports of United States Merchandise by Commodity Groups: 1931 to 1945

[In thousands of dollars. See general note, p. 887]

COMMODITY	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Total exports of domestic merchandise	1,988,914	3,166,518	5,019,877	8,003,642	12,841,542	14,161,544	9,588,514
Group 00.—Animals and animal products, edible, total	81,072	67,355	293,242	787,436	1,261,332	1,295,587	853,705
Animals, edible	466	492	720	621	733	2,956	4,797
Meat products	28,723	26,409	99,223	357,555	616,606	534,842	289,462
Animal oils and fats, edible	34,427	17,141	39,349	92,959	141,580	159,384	100,679
Dairy products	6,168	7,879	84,063	143,042	186,191	260,420	236,373
Fish	10,258	14,097	21,479	27,876	43,244	31,929	30,803
Other edible animal products	1,029	1,337	48,408	165,383	272,979	306,056	191,501
Group 0.—Animals and animal products, inedible, total	47,002	46,398	41,756	51,317	53,437	87,144	102,777
Hides and skins, raw, except furs	3,162	4,509	2,341	1,068	358	439	1,412
Leather	17,120	14,418	18,007	20,477	24,246	20,206	19,566
Leather manufactures	4,338	8,372	11,674	18,933	15,385	46,905	43,637
Furs and manufactures	17,194	14,763	4,958	5,852	7,065	10,453	26,557
Animal oils and greases, inedible	2,740	1,346	2,193	2,581	3,568	4,237	4,875
Other inedible animals and animal products	2,447	2,991	2,584	2,405	2,815	4,905	6,730
Group 1.—Vegetable food products and beverages, total	171,057	226,272	207,223	200,680	394,069	466,605	819,614
Grains and preparations	55,392	104,622	81,299	68,594	125,341	150,619	444,041
Fodders and feeds	9,412	9,736	2,160	2,486	1,880	3,293	10,767
Vegetables and preparations	9,571	15,304	39,868	36,999	77,979	105,763	154,183
Fruits and nuts	84,798	76,111	52,399	51,213	80,346	126,190	128,440
Vegetable oils and fats, edible	1,811	3,342	7,440	6,941	27,011	13,305	15,502
Cocoa and coffee	2,214	2,749	2,893	1,345	1,080	954	2,156
Spices	149	243	646	508	772	637	811
Sugar and related products	6,571	10,444	10,168	18,098	56,125	37,614	34,901
Beverages	1,139	3,720	10,361	14,497	23,535	28,231	28,813
Group 2.—Vegetable products, inedible, except fibers and wood, total	163,181	194,282	190,235	199,544	420,672	464,810	502,508
Rubber and manufactures	22,961	33,293	54,550	64,464	133,938	185,111	154,692
Naval stores, gums, and resins	14,722	16,117	15,214	12,838	13,658	14,215	12,963
Drugs, herbs, leaves, and roots, crude	1,543	1,798	2,787	905	920	1,445	2,219
Oilseeds	895	3,998	1,241	1,433	3,747	1,954	19,775
Vegetable oils	3,689	4,693	11,026	17,460	49,778	60,711	16,287
Vegetable dyeing and tanning extracts	1,703	1,800	2,111	1,262	1,206	1,252	1,200
Seeds except oilseeds	1,911	2,463	6,168	8,683	19,012	15,063	16,236
Nursery and greenhouse stock	273	433	325	227	289	511	881
Tobacco and manufactures	111,601	123,099	82,393	77,355	182,413	168,003	257,897
Miscellaneous vegetable products	3,882	6,590	14,421	14,916	15,711	16,546	20,358
Group 3.—Textiles, total	436,951	386,213	297,093	317,099	619,160	613,546	778,119
Cotton, unmanufactured	366,540	282,940	82,562	98,599	184,244	114,550	278,678
Cotton semimanufactures	9,023	13,199	17,929	15,523	13,024	12,623	13,830
Cotton manufactures	36,400	47,710	117,017	115,759	179,104	219,784	222,607
Jute and manufactures	1,628	1,988	4,815	3,213	2,485	2,716	6,315
Flax, hemp, and ramie, and manufactures	204	527	967	841	774	565	2,950
Other vegetable fibers and manufactures	1,580	1,162	2,202	2,086	1,725	4,790	2,614
Wool, mohair, and Angora rabbit hair, unmanufactured	31	149	102	162	10,425	1,959	18,190
Wool semimanufactures	371	2,009	4,540	4,618	7,361	5,494	6,727
Wool manufactures	1,437	2,810	6,724	20,950	66,923	161,047	108,806
Hair and manufactures	1,606	2,156	1,603	1,348	1,335	1,670	2,275
Silk manufactures	5,954	6,838	6,554	1,200	303	203	260
Rayon and other synthetic textiles	3,565	12,397	36,473	35,482	43,392	59,629	71,212
Miscellaneous textile products	8,614	12,327	15,606	17,318	108,065	28,515	43,665

No. 1008.—Exports of United States Merchandise by Commodity Groups: 1931 to 1945—Continued

[In thousands of dollars]

COMMODITY	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Group 4.—Wood and paper, total	80, 694	118, 374	148, 102	141, 898	155, 226	168, 729	195, 146
Wood, unmanufactured	4, 926	4, 898	2, 416	2, 357	2, 608	2, 662	2, 346
Wood, semimanufactures—sawmill products	38, 573	43, 162	30, 095	26, 630	26, 355	31, 280	34, 140
Wood manufactures	12, 623	16, 211	21, 232	23, 509	38, 139	42, 678	54, 436
Cork manufactures	559	935	1, 687	1, 613	1, 920	1, 926	2, 208
Paper base stocks	5, 665	17, 668	23, 305	25, 035	21, 443	16, 328	10, 936
Paper and manufactures	18, 348	35, 500	69, 367	61, 855	64, 755	73, 855	91, 079
Group 5.—Nonmetallic minerals, total	317, 615	466, 369	494, 774	600, 040	793, 195	1, 260, 267	1, 090, 167
Coal and related fuels	51, 678	66, 745	119, 381	151, 573	171, 731	181, 540	198, 188
Petroleum and products	232, 081	345, 619	284, 663	360, 122	516, 762	959, 606	751, 584
Stone, cement, and lime	1, 810	2, 528	6, 870	3, 808	5, 500	10, 901	16, 543
Glass and glass products	5, 715	10, 310	23, 039	22, 848	22, 685	31, 578	36, 193
Clays and clay products	5, 109	9, 449	17, 254	18, 012	18, 752	21, 325	22, 406
Other nonmetallic minerals, including precious	21, 222	31, 718	43, 576	53, 676	57, 785	55, 318	65, 254
Group 6.—Metals and manufactures, except machinery and vehicles, total	151, 076	476, 637	745, 327	935, 822	1, 055, 609	989, 361	696, 635
Iron ore	1, 336	3, 232	6, 212	8, 115	8, 117	7, 163	6, 688
Iron and steel semimanufactures	37, 961	196, 955	327, 354	385, 352	370, 985	307, 422	230, 751
Steel-mill products—manufactures	24, 970	72, 617	173, 746	206, 149	243, 621	243, 340	227, 181
Iron and steel, advanced manufactures	27, 160	50, 304	105, 677	119, 918	124, 624	117, 060	114, 903
Ferro-alloys, ores, and metals, n. e. s	2, 016	13, 392	5, 801	7, 438	7, 241	9, 415	3, 701
Nonferrous metals, except precious	56, 622	137, 421	124, 993	205, 825	300, 304	303, 480	110, 810
Precious metals and plated ware, except jewelry, and gold and silver in ore, bullion, and coin	1, 012	2, 717	1, 543	3, 025	717	1, 480	2, 602
Group 7.—Machinery and vehicles, total	379, 791	912, 154	1, 879, 480	3, 344, 843	5, 933, 642	6, 775, 450	3, 433, 356
Electrical machinery and apparatus	62, 635	105, 605	146, 361	150, 873	268, 339	430, 531	295, 982
Industrial machinery	94, 702	281, 897	475, 757	524, 755	806, 876	862, 510	706, 162
Office appliances	21, 268	29, 370	23, 736	13, 424	11, 650	14, 477	22, 142
Printing machinery	7, 145	9, 816	6, 395	3, 283	3, 698	3, 407	5, 542
Agricultural machinery and implements	26, 750	68, 027	87, 679	70, 216	103, 303	166, 608	163, 570
Automobiles and other vehicles	167, 292	417, 439	1, 139, 552	2, 582, 292	4, 739, 776	5, 297, 917	2, 239, 950
Group 8.—Chemicals and related products, total	91, 111	153, 099	291, 834	347, 727	474, 340	472, 443	414, 314
Coal-tar products	12, 537	16, 297	29, 717	30, 976	30, 543	36, 555	35, 164
Medicinal and pharmaceutical preparations	11, 593	20, 208	43, 852	43, 780	69, 027	108, 233	115, 844
Chemical specialties	14, 145	29, 182	47, 215	64, 342	71, 140	72, 193	78, 417
Industrial chemicals	18, 684	32, 888	63, 263	86, 191	115, 934	131, 412	90, 873
Pigments, paints, and varnishes	13, 567	20, 638	27, 097	20, 388	22, 488	25, 659	30, 799
Fertilizers and fertilizer materials	11, 454	17, 676	19, 062	14, 771	20, 095	15, 306	18, 250
Explosives, fuses, etc	1, 827	7, 203	50, 010	78, 666	134, 158	66, 052	16, 430
Soap and toilet preparations	7, 305	9, 007	11, 617	8, 613	10, 953	19, 022	28, 529
Group 9.—Miscellaneous, total	69, 363	119, 365	430, 811	1, 077, 238	1, 680, 860	1, 567, 602	702, 173
Photographic and projection goods	15, 814	19, 617	21, 471	17, 074	19, 009	27, 250	27, 091
Scientific and professional instruments, apparatus, and supplies	6, 419	12, 648	30, 230	23, 806	95, 408	255, 151	134, 167
Musical instruments	1, 739	2, 582	3, 612	2, 755	2, 201	2, 946	3, 425
Miscellaneous office supplies	3, 910	6, 668	11, 141	8, 780	7, 622	12, 662	16, 859
Toys, athletic and sporting goods	2, 489	4, 906	4, 785	2, 634	2, 233	3, 748	5, 195
Firearms and ammunition	2, 757	17, 500	220, 644	895, 164	1, 388, 594	1, 011, 981	241, 982
Books, maps, pictures, and other printed matter	14, 142	21, 794	23, 108	25, 926	32, 012	33, 647	48, 865
Clocks and watches	1, 050	2, 828	4, 854	3, 483	3, 718	4, 728	3, 128
Art works—painting and statuary	1, 101	1, 025	763	607	762	1, 074	1, 805
Jewelry	647	2, 775	4, 220	3, 597	3, 443	6, 302	10, 541
Miscellaneous, n. e. s	19, 294	27, 020	105, 982	93, 412	125, 856	208, 113	209, 114

Source: See general note, p. 887.

No. 1009.—Imports of Merchandise by Commodity Groups: 1931 to 1945

[In thousands of dollars. Represents "general imports" for 1931 and 1932; imports for consumption beginning 1933. See general note, p. 887]

COMMODITY	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Total imports of merchandise	1,704,266	2,440,042	3,221,954	2,769,285	3,389,951	3,877,895	4,074,784
Group 00.—Animals and animal products, edible, total	54,734	90,761	83,559	88,418	103,457	107,827	136,593
Animals, edible	2,708	15,535	22,549	23,746	19,099	17,635	23,094
Meat products	12,247	28,064	25,344	25,859	31,943	31,873	28,855
Animal oils and fats, edible	309	661	428	1,037	746	1,548	190
Dairy products	13,167	13,013	4,654	7,840	5,211	2,277	3,805
Fish	24,442	30,819	28,040	28,953	43,556	53,338	76,431
Other edible animal products	1,857	2,670	2,544	981	2,902	1,155	4,209
Group 0.—Animals and animal products, inedible, total	125,228	169,882	248,458	192,485	218,213	252,814	270,615
Hides and skins, raw (except furs)	39,795	50,501	83,441	77,848	66,288	61,415	48,705
Leather	8,243	8,748	9,293	12,789	11,995	14,731	22,951
Leather manufactures	11,258	7,644	3,183	4,306	10,066	11,398	17,016
Furs and manufactures	43,126	69,781	108,984	69,231	90,735	125,890	143,955
Animal oils, fats, and greases, inedible	8,541	6,512	5,758	7,440	16,595	12,280	7,019
Other animals and animal products, inedible	14,257	26,606	37,800	20,872	22,534	27,099	29,979
Group 1.—Vegetable food products and beverages, total	445,199	574,365	614,678	534,665	901,927	1,254,500	1,018,068
Grains and preparations	28,214	44,342	20,727	17,287	144,006	300,054	79,344
Fodders and feeds	6,690	11,318	12,731	10,413	15,340	23,222	20,253
Vegetables and preparations	17,914	19,413	19,633	14,066	34,580	37,181	42,576
Fruits and nuts	48,407	59,902	62,157	35,190	41,238	68,054	109,777
Vegetable oils and fats, edible	11,992	17,503	4,553	6,822	4,852	10,276	15,948
Cocoa, coffee, and tea	178,797	191,568	245,655	242,287	342,989	403,986	424,367
Spices	9,553	12,501	19,904	14,396	11,040	13,263	19,845
Sugar and related products	122,629	152,536	178,501	142,382	222,132	280,698	235,840
Beverages	20,999	65,282	50,819	51,822	85,731	117,765	70,107
Group 2.—Vegetable products, inedible, except fibers and wood, total	202,537	393,850	622,849	283,971	221,632	341,581	379,919
Rubber and manufactures	78,022	211,308	424,504	125,469	44,268	105,513	128,407
Gums, resins, and balsams, n. e. s.	8,233	12,758	25,782	21,140	21,006	30,463	27,028
Drugs, herbs, leaves, roots, etc.	6,023	10,398	14,577	12,470	12,276	20,492	25,406
Oilseeds	25,643	40,086	36,611	33,679	45,407	52,375	34,957
Vegetable oils	36,757	60,773	60,547	35,774	36,993	45,908	50,168
Dyeing and tanning materials, n. e. s.	5,110	6,790	11,633	11,750	11,091	10,055	14,730
Seeds, except oilseeds	4,331	5,512	3,003	2,790	3,210	3,927	6,727
Nursery and greenhouse stock	2,843	3,255	1,066	903	720	802	4,516
Tobacco and manufactures	30,898	37,706	41,416	37,700	43,377	66,147	82,438
Miscellaneous vegetable products	3,676	5,263	3,710	2,295	3,284	5,897	5,542
Group 3.—Textiles, total	293,593	382,072	489,117	478,013	468,214	370,317	499,144
Cotton, unmanufactured	7,353	11,425	22,206	20,136	17,270	12,762	28,168
Cotton semimanufactures	2,793	3,404	3,479	1,504	2,660	2,004	4,048
Cotton manufactures	31,678	38,735	19,912	8,888	8,853	9,541	33,649
Jute and manufactures	33,909	47,056	66,847	44,519	63,733	66,836	74,393
Flax, hemp, and ramie, and manufactures	25,228	27,450	18,320	17,324	10,911	7,223	9,003
Other vegetable fiber and manufactures	16,310	25,993	40,194	31,462	39,100	47,492	50,574
Wool, including mohair, etc., unmanufactured	18,732	61,291	204,892	311,338	295,763	186,234	241,174
Wool semimanufactures	2,126	6,405	8,070	6,803	5,809	6,114	5,676
Wool manufactures	14,988	19,601	19,654	20,010	10,570	11,248	18,832
Hair and manufactures, n. e. s.	2,082	4,117	6,520	9,038	6,527	8,700	10,210
Silk unmanufactured	115,883	109,947	62,860	165	7	29	2,049
Silk manufactures	8,595	8,250	4,211	1,776	1,069	1,419	2,667
Manufactures of rayon or other synthetic textiles	3,303	7,815	3,209	751	440	1,149	5,377
Miscellaneous textile products	10,612	10,584	8,743	4,301	5,501	9,564	13,325

No. 1009.—Imports of Merchandise by Commodity Groups: 1931 to 1945—Continued

[In thousands of dollars]

COMMODITY	1931–1935, average	1936–1940, average	1941	1942	1943	1944	1945
Group 4.—Wood and paper, total	193,057	261,779	313,519	316,924	297,311	317,142	393,812
Wood, unmanufactured	4,750	7,903	11,654	8,671	8,767	13,079	13,723
Wood semimanufactures—sawmill products	10,540	19,328	46,887	55,916	39,824	51,485	57,257
Wood manufactures	9,228	11,371	13,164	12,061	8,661	10,846	13,119
Cork and manufactures	3,379	5,872	10,806	8,231	6,070	7,962	11,937
Paper base stocks	69,635	93,395	84,254	93,224	95,475	92,166	140,244
Paper and manufactures	95,523	123,911	146,744	138,821	138,514	141,604	157,533
Group 5.—Nonmetallic minerals, total	101,276	137,176	190,187	160,726	262,388	280,088	337,407
Coal and related fuels	5,278	4,844	4,426	4,454	5,709	3,871	3,024
Petroleum and products	50,991	47,654	82,455	36,918	85,223	113,352	152,340
Stone, cement, lime, and gypsum	2,050	3,564	5,838	9,944	12,214	12,203	7,534
Glass and glass products	4,577	6,102	1,318	954	899	985	1,263
Clays and clay products	8,206	9,515	7,188	4,886	4,806	6,387	7,544
Other nonmetallic minerals	11,176	21,466	40,276	52,993	59,455	42,969	38,408
Precious stones and imitations	18,997	44,034	48,686	50,578	94,082	100,320	127,293
Group 6.—Metals and manufactures, except machinery and vehicles, total	128,775	242,551	516,805	483,875	491,920	486,840	578,086
Iron ore and concentrates	2,857	5,697	5,347	2,143	1,827	2,008	4,100
Iron and steel semimanufactures	4,651	4,840	1,609	1,556	3,395	2,162	2,434
Steel-mill products—manufactures	7,507	10,807	2,992	4,470	4,965	6,298	7,874
Iron and steel, advanced manufactures	2,773	2,882	2,020	4,553	2,708	3,508	3,042
Ferro-alloys	9,246	25,513	54,445	62,094	72,537	74,410	59,979
Nonferrous metals, except precious	95,792	183,770	442,079	396,876	392,617	383,500	481,084
Precious metals, jewelry, and plated ware, except gold and silver in ore, bullion, and coin	5,948	9,042	8,312	12,083	13,870	14,954	19,572
Group 7.—Machinery and vehicles, total	12,018	17,532	13,464	49,773	69,590	161,274	121,518
Electrical machinery and apparatus	2,051	2,075	872	20,294	26,394	19,053	5,586
Industrial, office and printing machinery	6,424	9,074	5,152	16,816	7,593	8,839	11,546
Agricultural machinery and implements	2,367	4,519	6,752	3,119	2,514	7,423	10,440
Automobiles and other vehicles, except agricultural	1,155	1,864	688	9,545	33,089	125,959	93,946
Group 8.—Chemicals and related products, total	66,133	79,662	60,712	88,388	203,540	156,455	144,222
Coal-tar chemicals	11,063	15,501	9,384	5,881	9,003	12,452	11,882
Medicinal and pharmaceutical preparations	3,687	4,847	8,591	2,650	4,894	13,278	9,966
Industrial chemicals	17,553	19,036	15,287	24,272	28,248	38,595	37,894
Pigments, paints, and varnishes	1,856	1,605	846	572	282	1,146	1,053
Fertilizers and materials	28,659	35,250	22,767	25,917	32,920	35,506	41,327
Explosives	525	621	1,378	27,641	126,578	53,610	37,703
Soap and toilet preparations	2,787	2,801	2,459	1,454	1,614	1,868	4,396
Group 9.—Miscellaneous, total	81,717	90,412	68,607	92,047	151,759	149,058	195,400
Photographic goods	3,111	6,601	2,457	1,294	840	830	1,705
Scientific and professional instruments, apparatus, and supplies, n. e. s.	1,494	2,047	583	792	3,926	1,106	1,210
Musical instruments	2,508	3,795	1,088	893	1,124	946	2,005
Toys, athletic and sporting goods	3,241	2,964	1,364	433	169	489	1,543
Firearms	179	294	9	7,961	30,517	14,504	12,311
Books and other printed matter	6,895	8,388	4,709	3,721	4,253	5,635	8,638
Clocks, watches, etc	3,457	10,275	17,408	24,256	44,678	47,101	59,819
Art works	22,136	19,224	5,154	2,901	1,550	3,392	5,363
Miscellaneous articles, n. e. s	38,696	36,824	35,835	49,796	64,702	75,055	102,805

Source: See general note, p. 887.

No. 1010.—Exports of United States Merchandise—Value of Selected Articles: 1821 to 1945

[For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 887. Export figures for those years are mixed gold and currency values. Figures are for fiscal years ended Sept. 30 through 1840, and June 30, 1850 through 1915; calendar years thereafter. In some cases blanks represent entire absence of trade; in other cases the item is not available separately]

[In thousands of dollars]

YEAR OR YEARLY AVERAGE	Meat products	Animal fats and oils [1]	Leather	Rye	Wheat (including flour)	Oil cake and oil-cake meal	Fruits and nuts	Rubber and manufactures	Naval stores, gums, and resins	Tobacco, unmanufactured
1821	-------	-------	-------	-------	4,476	-------	-------	-------	315	5,649
1830	-------	-------	-------	-------	6,132	-------	24	-------	356	5,586
1840	-------	-------	-------	-------	11,779	-------	55	-------	666	9,884
1850	-------	-------	-------	-------	7,742	-------	25	-------	1,372	9,951
1860	8,080	6,200	693	-------	19,525	1,609	206	241	3,886	15,907
1865	20,696	14,473	669	169	46,905	2,267	415	291	343	41,625
1870	11,630	9,909	111	217	68,341	3,419	543	186	3,277	21,100
1871–1875	33,937	25,773	3,785	710	82,188	4,195	1,138	212	5,192	24,475
1876–1880	66,660	35,496	7,256	2,194	133,946	5,268	1,831	262	4,511	23,580
1881–1885	69,344	37,492	7,374	2,185	157,600	6,551	2,893	560	6,364	19,407
1886–1890	59,734	35,168	9,167	380	106,331	7,143	3,724	857	6,009	23,085
1891–1895	82,184	51,133	11,931	2,570	147,211	8,555	4,075	1,450	7,536	22,896
1896–1900	100,868	53,369	18,703	4,075	148,176	12,300	8,394	2,280	9,934	25,269
1901–1905	110,948	70,933	24,019	1,311	131,029	19,470	14,778	4,605	13,898	29,891
1906–1910	93,563	87,326	31,234	989	117,768	23,472	16,531	7,831	19,438	33,186
1911–1915	81,315	83,806	44,656	3,613	172,788	25,570	31,865	13,362	21,852	46,064
1916–1920 [2]	401,251	166,868	110,215	52,009	512,963	21,078	61,501	46,430	20,417	139,509
1921–1925	139,833	144,085	44,287	39,475	321,864	24,695	82,869	39,003	22,379	164,596
1926–1930	77,088	116,071	47,481	14,767	230,647	24,392	122,234	67,366	30,353	144,549
1931–1935	28,724	39,987	17,120	139	39,237	7,613	84,798	22,961	14,722	103,742
1936–1940	26,409	18,183	14,418	1,302	55,708	8,188	76,111	33,293	16,117	109,798
1903	106,199	72,258	23,514	3,157	161,552	19,839	18,058	4,674	12,919	35,251
1904	103,229	71,040	24,852	452	104,745	17,069	20,679	5,149	16,145	29,641
1905	99,035	70,158	28,058	21	44,082	21,777	15,607	5,509	16,107	29,801
1906	114,670	92,110	29,317	925	87,864	23,992	15,274	6,544	20,076	28,808
1907	107,571	94,098	32,058	573	122,390	26,416	17,588	7,429	21,687	33,377
1908	102,045	92,076	26,970	2,201	163,907	21,867	14,339	7,574	21,642	34,727
1909	81,773	86,675	30,413	1,064	119,252	25,836	16,568	7,433	15,101	30,903
1910	61,758	71,769	37,414	184	95,428	19,251	18,886	10,176	18,682	38,115
1911	66,301	85,665	37,200	27	71,427	19,631	24,498	12,453	25,023	39,255
1912	71,874	85,512	41,798	22	79,477	28,229	30,964	12,823	26,755	43,252
1913	68,018	88,573	42,384	1,282	142,208	29,444	37,079	14,325	26,471	49,354
1914	68,443	80,562	36,669	1,586	142,408	21,668	31,850	12,441	19,882	53,964
1915	131,850	78,720	65,229	15,150	428,422	28,879	34,933	14,768	11,127	44,449
1915 (6 mos.) [3]	90,466	33,808	42,079	7,556	146,718	14,978	22,549	15,841	5,430	30,454
1916	198,000	85,002	100,498	19,380	313,240	33,253	37,345	33,934	16,289	62,833
1917	273,908	99,666	80,817	27,960	384,272	15,810	35,332	34,788	14,401	45,574
1918	667,527	181,421	55,127	31,065	505,266	2,785	32,373	31,501	10,236	122,918
1919	697,707	326,200	218,784	74,211	650,351	36,041	126,265	53,866	31,434	259,986
1920	279,270	191,587	108,876	125,878	821,448	18,012	84,390	85,437	34,503	245,632
1921	157,122	140,406	31,787	44,589	550,752	24,489	70,157	30,786	11,449	205,133
1922	140,175	116,263	45,471	46,075	291,821	19,898	75,864	34,009	18,510	146,489
1923	153,677	157,505	42,834	29,021	204,641	19,831	68,619	36,972	24,820	153,439
1924	121,156	157,994	49,188	40,204	328,324	27,590	97,689	40,622	25,309	164,130
1925	127,033	148,257	52,155	37,484	233,784	31,666	102,015	52,630	31,809	153,787
1926	106,837	134,626	49,815	12,379	284,872	26,458	111,797	60,733	36,865	136,919
1927	71,011	115,676	54,003	39,913	324,836	30,186	121,665	70,691	34,335	139,667
1928	67,722	118,831	55,178	17,567	193,743	27,198	129,324	69,545	26,433	154,465
1929	78,756	123,609	42,943	3,698	192,292	28,414	137,467	76,953	31,232	146,083
1930	65,612	87,612	35,468	278	157,494	9,706	110,916	58,906	22,893	145,809
1931	35,653	60,377	25,612	101	84,227	11,181	109,329	36,711	14,528	110,780
1932	18,967	37,819	13,150	560	51,144	6,715	77,320	16,364	11,833	65,901
1933	25,507	40,327	13,779	24	18,592	8,646	69,657	17,820	15,185	82,924
1934	35,168	31,333	15,807	5	27,086	5,948	74,210	21,761	14,991	125,064
1935	28,323	15,078	17,253	5	15,138	5,577	93,475	22,147	17,071	134,043
1936	25,426	16,303	16,394	4	19,350	6,324	80,607	23,444	18,924	137,332
1937	24,670	17,889	17,335	3,760	63,977	11,456	82,164	32,079	22,141	134,520
1938	28,470	19,536	12,060	2,299	101,236	9,561	99,061	27,181	12,329	155,671
1939	31,732	23,035	13,042	71	61,390	9,021	83,216	39,355	15,094	77,422
1940	21,745	14,152	13,261	834	32,586	4,576	35,508	44,405	12,098	44,045
1941	99,223	41,201	18,007	14	35,383	992	52,399	54,550	15,214	65,299
1942	357,554	94,887	20,477	35	27,635	1,147	51,213	64,464	12,838	67,806
1943	616,606	144,061	24,246	136	55,837	791	80,346	133,938	13,658	170,251
1944	534,842	162,866	20,206	77	75,997	872	126,190	185,111	14,215	146,440
1945	289,462	100,679	19,566	7,540	329,343	675	128,440	154,692	12,963	239,079

See footnotes on next page.

No. 1010.—Exports of United States Merchandise—Value of Selected Articles: 1821 to 1945—Continued

[In thousands of dollars]

YEAR OR YEARLY AVERAGE	Cotton, unmanufactured	Cotton manufactures [4]	Sawmill products	Other wood manufactures	Coal and coke	Petroleum and products	Iron and steel-mill products	Copper and manufactures	Machinery, all classes	Automobiles including engines and parts
1821	20,157	----------	1,513	----------	----------	----------	----------	27	----------	----------
1830	29,675	1,318	1,650	426	----------	----------	----------	37	----------	----------
1840	63,870	3,550	2,072	921	----------	----------	----------	87	----------	----------
1850	71,985	4,734	2,645	2,279	167	----------	----------	105	----------	----------
1860	191,807	10,935	3,714	6,318	741	----------	----------	1,664	----------	----------
1865	6,836	3,452	8,124	10,157	1,371	15,766	1,190	1,545	7,222	----------
1870	227,028	3,787	4,921	7,625	1,306	32,669	539	1,042	5,783	----------
1871–1875	205,824	3,196	6,833	9,024	2,538	36,913	1,115	749	8,373	----------
1876–1880	183,530	10,047	7,848	7,916	2,474	43,808	1,185	2,564	8,357	----------
1881–1885	218,763	12,693	11,729	9,415	4,077	47,753	1,322	3,951	13,552	----------
1886–1890	224,614	12,423	13,369	8,853	5,747	51,151	1,922	7,309	13,662	----------
1891–1895	230,743	13,354	14,933	9,543	10,184	49,344	3,241	14,362	22,061	----------
1896–1900	220,894	20,494	22,778	13,475	14,005	68,766	20,438	36,745	50,125	----------
1901–1905	335,443	31,333	35,117	16,743	26,157	82,260	32,759	54,942	77,958	----------
1906–1910	437,582	35,141	51,677	20,153	38,825	103,803	54,297	92,334	113,983	6,292
1911–1915	537,044	52,525	62,458	23,608	58,648	137,466	96,313	123,655	158,897	35,805
1915–1920 [2]	768,361	214,697	63,213	33,973	161,590	349,316	491,191	208,909	354,216	157,775
1921–1925	804,985	133,052	88,233	27,690	131,112	406,267	166,776	129,761	320,048	177,164
1926–1930	765,674	124,079	104,580	32,848	121,800	525,265	170,666	149,999	488,042	406,184
1931–1935	366,539	45,423	38,573	12,622	51,678	232,081	62,931	39,920	212,499	146,503
1936–1940	282,940	60,909	43,162	16,211	66,745	345,619	269,571	87,680	494,612	273,114
1903	317,065	32,216	34,376	18,416	23,119	76,665	21,418	40,595	76,202	1,207
1904	372,049	22,404	42,894	17,468	30,044	87,920	30,832	58,119	83,841	1,896
1905	381,399	49,666	37,289	17,200	31,387	87,552	45,402	87,564	88,748	2,481
1906	401,006	52,944	44,995	19,631	30,652	92,850	51,183	83,179	108,379	3,497
1907	481,278	32,305	59,124	20,052	37,741	93,887	55,451	96,601	125,255	5,502
1908	437,788	25,178	54,721	21,943	42,074	112,857	57,820	105,873	120,581	5,278
1909	417,391	31,879	45,109	18,983	40,069	112,446	46,630	86,708	98,983	5,992
1910	450,447	33,397	54,437	20,124	43,590	106,977	60,403	89,309	116,718	11,190
1911	585,319	40,852	63,963	23,368	48,314	105,494	78,790	104,908	151,205	15,509
1912	565,849	50,770	67,669	24,819	55,587	122,789	102,386	117,083	160,645	26,435
1913	547,357	51,510	78,061	29,658	68,416	149,793	124,222	143,124	194,738	32,982
1914	610,475	49,246	71,252	25,169	62,711	161,747	90,920	151,472	167,909	34,691
1915	376,218	70,247	31,357	15,024	58,211	147,507	85,247	101,690	119,990	69,510
1915 (6 mos.) [3]	157,548	48,714	19,879	9,166	37,236	83,733	100,384	70,033	94,935	59,647
1916	545,229	127,052	35,025	18,854	72,500	221,130	375,975	236,859	278,071	123,064
1917	575,304	157,267	42,325	24,579	118,956	275,153	644,924	362,871	365,658	124,476
1918	674,123	179,106	56,763	25,453	119,742	371,178	632,219	206,732	269,951	100,889
1919	1,137,371	270,235	79,616	48,507	125,505	377,124	449,939	130,790	361,900	156,426
1920	1,136,409	398,458	114,064	60,296	359,805	592,868	497,601	141,717	587,671	303,262
1921	534,242	115,539	54,939	25,633	170,983	401,229	236,126	97,898	408,465	83,749
1922	673,250	136,679	69,511	22,864	95,562	345,509	136,218	103,874	233,865	103,202
1923	807,103	138,188	106,948	29,777	166,014	366,790	167,065	129,220	281,121	170,612
1924	960,581	130,687	106,271	27,976	115,966	443,785	150,369	156,646	310,299	209,872
1925	1,059,751	146,167	103,497	32,201	107,035	474,027	144,102	161,166	366,491	318,386
1926	814,429	128,768	101,897	33,431	203,884	555,433	174,101	141,204	398,372	320,179
1927	826,306	133,186	111,387	34,276	109,687	486,772	160,547	150,214	432,826	388,528
1928	920,008	134,642	113,052	33,271	99,515	526,742	179,647	169,831	491,411	501,594
1929	770,830	135,115	114,676	36,899	106,151	962,117	200,143	183,404	604,373	541,396
1930	496,798	88,684	81,886	26,365	89,762	495,262	138,893	105,342	513,230	279,127
1931	325,667	60,070	47,124	17,123	64,542	271,288	63,188	54,748	315,998	148,125
1932	345,164	45,524	27,068	8,997	44,543	208,992	28,855	21,237	131,267	76,255
1933	398,212	39,351	32,829	11,022	40,409	200,685	45,531	24,918	132,324	90,630
1934	372,755	43,461	43,595	12,886	56,884	228,313	88,678	49,765	217,981	190,216
1935	390,898	38,708	42,253	13,084	52,014	251,125	88,405	48,933	264,926	227,290
1936	361,028	43,678	44,573	14,076	56,572	264,535	111,859	50,663	334,867	240,213
1937	368,660	59,662	55,749	18,216	67,351	378,128	300,086	93,626	479,061	345,887
1938	228,647	56,986	37,647	13,677	55,898	390,216	184,242	86,809	486,312	270,427
1939	242,965	68,318	41,212	14,341	66,674	385,069	235,674	97,185	502,081	253,722
1940	213,400	75,903	36,627	20,746	87,229	310,145	515,995	110,119	670,738	254,322
1941	82,562	134,946	30,095	21,232	119,381	284,653	501,100	47,690	739,928	338,681
1942	98,699	131,282	26,630	23,509	151,573	350,122	591,501	82,348	762,551	432,851
1943	184,244	192,128	26,355	38,139	171,731	516,760	614,606	108,719	1,193,867	278,620
1944	114,550	232,407	31,280	42,678	181,540	959,606	550,763	102,697	1,477,532	643,344
1945	278,678	236,431	34,140	54,436	198,188	751,584	457,932	55,106	1,193,398	587,871

[1] Excludes inedible fish oils. Excludes "lard compounds" beginning 1921; now classified as "vegetable cooking fats."

[2] Average for period July 1, 1915, to Dec. 31, 1920.

[3] July to December.

[4] Includes semimanufactures.

Source: See general note, p. 887.

No. 1011.—Imports—Value of Selected Commodities: 1821 to 1945

[For basis of dollar values, see general note, p. 887. Figures represent "general imports" through 1933, "imports for consumption" thereafter, except as indicated. Figures cover fiscal years ended Sept. 30 through 1840, and June 30, 1850 through 1915; calendar years thereafter. In some cases blanks represent entire absence of trade; in other cases the item is not available separately]

[In thousands of dollars]

YEAR OR YEARLY AVERAGE	Hides and skins	Furs, and manufactures [1]	Fruits and nuts	Vegetable oils and fats, expressed or extracted	Coffee	Sugar [2]	Rubber, crude	Tobacco, unmanufactured	Cotton manufactures [3]	Burlaps
1821	893	224	181	----	4,490	3,554	----	----	7,391	----
1830	2,410	306	520	18	4,227	4,631	----	----	7,865	----
1840	2,756	423	1,405	263	8,546	5,681	----	----	6,504	----
1850	4,799	1,014	1,191	922	11,235	7,556	----	272	20,781	----
1860	10,525	1,838	4,804	1,619	21,884	31,079	1,427	1,366	33,216	----
1865	4,550	2,309	2,265	634	11,242	27,326	1,223	552	9,224	----
1870	14,402	2,286	7,417	2,153	24,235	56,924	3,460	2,534	23,380	----
1871–1875	16,649	3,704	10,987	1,097	43,737	76,754	5,391	4,725	31,263	----
1876–1880	18,237	4,680	11,486	1,230	54,011	73,678	5,998	4,000	22,118	----
1881–1885	25,179	7,286	17,880	1,697	48,257	87,906	12,732	6,188	31,739	----
1886–1890	24,378	7,161	19,584	1,898	62,504	83,614	13,791	11,176	28,858	4,552
1891–1895	25,208	9,707	21,322	3,025	98,220	105,946	17,763	12,810	29,482	5,828
1896–1900	39,075	9,224	17,661	3,716	67,830	88,795	24,506	11,355	33,694	8,021
1901–1905	56,206	15,003	23,034	7,360	69,450	77,440	34,823	16,743	47,839	14,368
1906–1910	82,519	21,469	33,602	14,002	73,496	92,286	60,687	24,905	67,851	22,730
1911–1915	102,967	19,341	43,033	26,554	108,970	118,240	82,736	31,576	63,049	30,749
1915–1920 [4]	201,517	47,620	61,755	84,462	165,265	393,906	192,149	51,012	65,816	62,591
1921–1925	93,067	80,552	75,499	59,652	205,792	295,389	192,922	64,831	86,568	60,406
1926–1930	118,003	114,785	84,868	81,940	281,707	207,318	294,428	57,018	63,627	72,250
1931–1935 [5]	39,795	43,125	48,407	45,012	141,173	113,110	74,573	27,118	34,472	26,141
1936–1940	60,591	69,781	59,902	72,768	137,736	138,521	206,312	34,294	42,139	35,667
1906	83,882	21,856	28,916	9,688	73,256	85,460	45,114	22,448	54,399	20,084
1907	83,207	21,884	35,565	11,690	78,232	92,806	58,920	26,055	74,747	29,114
1908	54,770	15,918	36,874	12,369	67,688	80,258	36,613	22,870	68,825	23,225
1909	78,487	21,087	30,444	14,622	79,112	96,555	61,710	25,401	63,232	19,780
1910	112,248	26,598	36,661	21,639	69,194	106,349	101,079	27,751	68,053	21,448
1911	70,505	23,619	39,978	28,071	90,568	96,691	76,245	27,856	67,004	21,104
1912	102,476	24,986	42,567	25,157	117,827	115,515	93,013	31,919	65,175	24,359
1913	117,386	24,102	41,091	25,191	118,963	103,640	90,170	35,919	66,087	37,774
1914	120,290	13,836	51,026	30,650	110,725	101,486	71,220	35,029	70,723	42,421
1915	104,177	10,162	40,504	23,699	106,766	173,867	83,030	27,157	46,258	28,089
1915 (6 mos.) [6]	67,579	8,940	20,895	10,984	54,394	67,425	58,858	9,384	20,767	15,800
1916	172,603	21,060	44,749	40,081	118,813	227,319	169,745	26,856	54,609	39,089
1917	209,730	29,038	44,744	66,307	122,607	221,990	233,221	33,472	55,675	53,704
1918	108,044	34,194	48,722	111,312	99,423	241,390	146,378	54,080	40,701	80,279
1919	306,510	76,278	78,991	127,833	261,270	393,171	215,820	75,146	52,652	66,022
1920	243,878	92,399	101,551	108,026	252,451	1,015,188	242,796	81,630	137,583	89,369
1921	67,561	40,526	73,532	39,880	142,809	235,287	73,773	54,172	75,430	41,377
1922	107,039	68,614	72,499	59,042	160,854	251,905	101,843	66,000	87,070	49,256
1923	118,917	88,562	70,463	64,686	190,232	380,090	185,060	57,158	100,153	66,972
1924	75,052	88,299	72,335	59,667	248,828	363,656	174,231	75,362	90,914	59,396
1925	96,764	116,755	88,664	74,985	286,235	246,008	429,705	71,464	79,271	85,028
1926	96,811	119,650	87,560	79,060	322,746	232,534	505,818	60,570	67,159	82,238
1927	112,846	138,025	84,721	78,659	264,275	258,163	339,859	74,617	66,197	67,249
1928	150,810	121,711	89,667	77,919	309,644	207,048	244,855	55,160	69,295	80,087
1929	137,281	125,853	86,898	100,662	302,397	209,277	240,966	53,821	69,264	77,377
1930	92,268	68,686	75,496	73,402	209,472	129,566	140,642	40,922	46,219	54,300
1931	50,302	55,860	60,008	47,977	174,904	112,780	73,803	37,088	40,654	28,757
1932	22,493	28,495	44,270	29,264	136,812	96,718	32,538	23,027	27,902	16,908
1933	45,679	38,109	37,388	34,648	124,137	107,642	45,868	21,508	32,026	24,430
1933 [7]	*45,342*	*37,447*	*37,478*	*34,280*	*124,137*	*104,935*	*45,868*	*24,582*	*30,869*	*24,434*
1934	35,260	40,664	45,665	34,698	133,154	117,615	101,573	25,131	31,910	27,528
1935	45,577	53,161	54,616	78,835	136,860	133,501	119,082	25,762	41,023	33,029
1936	54,768	81,609	57,972	85,304	133,962	157,974	158,732	29,880	48,702	35,412
1937	71,058	86,178	67,312	112,016	150,579	166,306	247,521	31,923	56,910	41,144
1938	29,883	45,837	55,117	58,565	137,824	130,421	129,542	36,028	34,648	28,343
1939	47,056	55,471	58,216	50,977	139,546	124,649	178,054	36,918	39,641	27,961
1940	50,188	79,811	60,894	56,979	126,771	113,253	317,711	36,722	30,792	45,476
1941	83,441	108,984	62,157	54,961	177,385	153,864	419,002	37,891	23,391	51,507
1942	77,848	69,231	35,190	32,840	205,362	108,487	119,669	36,995	10,392	30,960
1943	66,288	90,735	41,238	37,782	273,422	184,147	36,319	41,861	11,513	48,695
1944	61,415	125,890	68,054	44,904	326,067	212,322	79,352	60,288	11,545	53,893
1945	48,795	143,955	109,777	50,212	345,835	201,542	104,894	75,406	37,697	65,368

See footnotes on next page.

No. 1011.—Imports—Value of Selected Commodities: 1821 to 1945—Con.

[In thousands of dollars]

Year or yearly average	Wool and mohair	Wool manufactures (including rags, noils, waste)	Silk, raw	Sawmill products	Wood pulp	Paper and manufactures	Petroleum and products	Copper, including ore and manufactures	Tin, including ore	Fertilizers and materials [8]
1821		7,239				58		233	149	
1830	97	5,901	119			170		807	108	
1840	846	10,808	234			70		1,653	229	
1850	1,690	19,621	386			432		2,418	674	92
1860	4,843	43,142	1,236			497		1,630	1,158	526
1865	7,734	21,929	1,194			372		1,144	591	590
1870	6,743	34,491	3,018			1,100		656	2,043	2,192
1871–1875	15,150	47,763	5,237	7,312		1,822		1,495	3,136	2,383
1876–1880	10,506	28,482	7,543	3,924		1,359		672	2,927	2,251
1881–1885	10,603	37,946	12,545	7,858		1,838		525	4,963	4,677
1886–1890	16,459	48,638	19,380	8,290		2,325		470	7,095	4,723
1891–1895	18,129	34,531	21,806	8,587	1,851	3,149		896	7,687	6,240
1896–1900	26,212	29,496	30,514	7,187	1,107	2,882		5,866	10,604	7,043
1901–1905	24,687	17,429	44,815	10,733	3,027	3,539		22,611	21,550	14,892
1906–1910	40,132	21,285	66,202	18,665	7,729	6,708		38,026	30,244	27,046
1911–1915	42,664	22,777	80,079	18,276	16,254	12,952	8,868	46,129	41,493	39,631
1915–1920 [4]	170,173	26,852	213,960	36,521	42,814	47,214	31,174	103,805	73,739	67,142
1921–1925	102,369	64,592	348,123	50,653	67,002	105,239	91,857	77,811	59,225	57,140
1926–1930	78,790	69,295	368,232	44,503	86,044	151,219	132,794	108,243	89,058	67,997
1931–1935 [5]	18,731	17,114	115,054	10,540	59,544	95,523	50,990	29,662	43,837	28,659
1936–1940	61,291	26,005	108,723	19,328	77,994	123,911	47,654	47,608	85,363	35,250
1906	39,068	23,081	52,856	17,514	4,585	4,793		32,563	30,933	22,761
1907	41,534	22,321	70,230	19,019	6,349	6,759		47,725	38,117	25,998
1908	23,665	19,388	63,666	17,878	7,313	7,312	1,250	31,520	25,295	24,237
1909	45,172	18,102	78,831	18,400	8,629	7,183	1,162	38,076	26,007	26,616
1910	51,221	23,532	65,425	20,516	11,768	7,491	1,875	40,245	30,870	35,620
1911	23,228	18,570	72,714	17,680	13,980	8,224	3,286	39,682	37,936	41,353
1912	33,078	14,913	67,173	16,969	14,219	7,273	4,891	45,217	46,214	38,900
1913	35,580	16,318	82,148	19,793	16,165	12,169	10,673	59,580	53,113	41,383
1914	53,191	34,294	97,828	18,508	17,023	18,244	14,911	54,506	39,422	46,381
1915	68,243	29,791	80,532	18,432	19,881	18,849	10,578	31,661	30,778	30,139
1915 (6 mos.) [6]	43,363	7,461	53,302	12,318	8,567	9,858	6,407	27,992	21,422	15,950
1916	125,524	16,471	144,757	24,854	25,986	24,611	15,133	95,335	55,836	43,859
1917	171,557	23,343	184,283	28,628	41,979	42,031	22,237	137,787	68,372	66,731
1918	251,773	22,809	180,210	35,367	31,477	48,214	26,859	133,525	104,589	95,995
1919	216,765	19,486	329,339	38,557	37,048	54,452	33,029	86,271	62,762	31,894
1920	126,972	58,116	284,891	60,624	89,418	80,510	67,792	90,019	92,582	114,850
1921	60,482	51,218	259,054	31,909	39,396	88,330	78,844	45,785	22,319	31,278
1922	86,546	59,414	365,787	46,541	63,292	85,334	89,485	66,829	46,302	45,265
1923	129,711	69,118	391,908	63,521	74,744	115,659	79,793	95,988	63,261	64,050
1924	93,151	69,310	327,582	53,685	75,743	117,673	102,560	96,184	69,024	66,586
1925	141,957	73,900	396,286	57,611	81,834	119,201	108,601	84,270	95,219	78,520
1926	106,721	70,667	392,760	56,370	91,231	139,499	125,602	99,742	104,980	69,766
1927	82,933	78,775	390,365	50,385	85,842	149,365	114,574	84,963	100,944	59,070
1928	79,861	78,391	367,997	41,121	83,464	156,407	133,707	98,187	87,052	78,494
1929	87,344	78,501	427,126	44,038	88,573	163,365	144,514	153,710	91,905	72,886
1930	37,092	40,142	262,913	30,604	81,109	147,461	145,573	104,616	60,411	59,771
1931	22,372	22,905	191,290	16,657	60,887	125,623	93,467	48,744	36,731	45,441
1932	6,029	12,699	113,882	7,974	46,903	94,135	60,881	23,735	16,478	18,689
1933	21,457	16,278	102,536	8,635	57,369	77,447	26,165	17,554	51,199	24,574
1933 [7]	*18,547*	*15,564*	*102,536*	*8,604*	*67,369*	*77,894*	*25,971*	*14,854*	*51,258*	*24,674*
1934	16,784	14,662	71,764	8,013	61,825	86,520	36,743	27,786	44,802	26,029
1935	29,925	19,740	95,797	11,451	70,735	93,444	37,891	33,213	69,921	28,561
1936	53,264	29,647	102,351	17,171	82,837	110,113	40,570	29,884	75,546	33,394
1937	96,345	31,857	106,594	20,806	98,269	137,071	44,586	52,563	104,418	46,704
1938	22,605	17,752	88,821	14,434	72,778	112,975	39,461	37,872	44,861	36,496
1939	49,637	25,609	120,852	20,050	75,892	126,783	43,541	44,230	71,009	32,455
1940	84,604	25,161	124,997	24,177	60,194	132,611	70,110	73,492	130,982	27,201
1941	204,892	27,724	61,802	46,877	66,031	146,744	82,455	141,789	177,241	22,767
1942	311,338	26,813	165	55,916	72,612	138,821	36,918	165,309	50,734	25,917
1943	295,763	16,379	7	39,824	77,095	138,514	85,223	156,514	37,894	32,920
1944	186,234	17,362	29	51,485	89,178	141,604	113,352	165,749	47,431	35,506
1945	241,174	24,509	2,046	57,257	115,580	157,533	152,340	194,672	36,426	41,327

[1] Includes fur hats beginning 1921; formerly classified as miscellaneous textile products.
[2] Includes sirups and maple sugar prior to Oct. 4, 1913. [3] Includes semimanufactures.
[4] Average for period July 1, 1915, to Dec. 31, 1920.
[5] "General imports" through 1932; "imports for consumption" thereafter.
[6] July to December. [7] Imports for consumption; see headnote.
[8] Saltpeter transferred to fertilizers from chemicals beginning 1921.

Source: See general note, p. 887.

No. 1012.—Foreign Trade With Each Continent, by Economic Classes: 1931 to 1944

[In millions of dollars. "Manufactured foodstuffs" includes beverages]

Economic class and continent	1931–1935, average	1936–1940, average	1940	1941	1942	1943	1944		
							Total	Agricultural	Non-agricultural
Exports, U. S. merchandise	1,988.9	3,166.5	3,934.2	5,019.9	8,003.6	12,841.5	14,161.5	2,096.3	12,065.3
North America	445.2	788.8	1,030.2	1,481.3	1,803.5	1,967.0	2,041.3	288.7	1,752.6
Crude materials	95.1	133.3	149.1	181.3	252.3	283.2	294.8	51.3	243.5
Crude foodstuffs	21.4	42.3	37.9	43.5	50.0	78.6	103.9	103.2	.7
Manufactured foodstuffs	33.7	46.1	56.7	82.0	90.5	92.2	129.3	124.9	4.4
Semimanufactures	66.4	120.5	172.9	221.4	266.3	246.1	239.1	4.1	235.0
Finished manufactures	228.6	446.5	613.5	953.2	1,144.4	1,267.0	1,274.1	5.1	1,269.0
South America	140.1	314.9	431.1	519.7	371.3	408.6	535.3	34.6	500.8
Crude materials	3.4	8.7	14.0	15.0	10.1	8.8	9.0	4.7	4.3
Crude foodstuffs	4.3	2.5	2.0	2.4	.9	.3	.9	.9	-------
Manufactured foodstuffs	6.5	10.8	14.4	18.7	14.7	12.7	26.5	25.4	1.0
Semimanufactures	22.0	50.6	91.7	114.0	74.3	76.3	99.5	.6	98.9
Finished manufactures	104.0	242.4	309.0	369.6	271.3	310.6	399.4	2.9	396.6
Europe [1]	944.2	1,309.4	1,604.3	1,773.2	3,971.8	7,566.3	9,321.6	1,608.0	7,713.5
Crude materials	352.2	340.5	206.7	107.3	140.4	340.4	214.0	207.3	6.7
Crude foodstuffs	44.5	70.3	30.6	32.9	15.4	27.9	26.1	26.1	-------
Manufactured foodstuffs	116.5	94.8	66.8	262.2	757.7	1,327.9	1,329.2	1,316.0	13.3
Semimanufactures	134.5	268.2	411.4	292.3	449.0	643.1	649.1	51.1	598.0
Finished manufactures	296.4	535.7	888.9	1,078.5	2,609.3	5,226.8	7,103.2	7.7	7,095.5
Asia [1]	348.5	533.0	614.1	621.6	687.1	836.8	994.1	87.8	906.3
Crude materials	143.8	108.7	84.3	41.1	4.6	5.0	8.4	8.2	.2
Crude foodstuffs	5.8	3.4	3.1	4.0	.1	(2)	.1	.1	-------
Manufactured foodstuffs	14.4	17.0	23.2	37.5	28.9	26.1	90.8	79.0	11.7
Semimanufactures	54.3	142.8	176.2	86.9	39.6	39.7	36.2	.1	36.1
Finished manufactures	130.2	261.0	327.3	452.0	613.8	766.0	858.6	.3	858.2
Oceania	48.6	88.8	94.1	122.8	361.2	568.0	409.6	21.7	387.9
Crude materials	4.3	8.9	6.4	6.0	5.4	18.9	18.0	17.1	.9
Crude foodstuffs	.3	.3	.2	.4	.1	.2	.4	.4	-------
Manufactured foodstuffs	1.6	2.3	2.2	2.1	2.3	3.2	7.6	3.4	4.2
Semimanufactures	6.0	11.8	16.8	23.7	42.5	45.6	33.1	.2	32.9
Finished manufactures	36.5	65.5	68.5	90.6	310.9	500.1	350.5	.6	349.9
Africa	62.2	131.6	160.3	501.2	808.8	1,494.9	859.7	55.4	804.2
Crude materials	2.5	3.0	3.2	4.7	5.2	5.5	9.8	7.5	2.3
Crude foodstuffs	.3	.5	.2	.4	1.3	2.1	2.4	2.4	-------
Manufactured foodstuffs	3.0	4.0	3.5	15.9	31.0	88.7	49.3	44.7	4.5
Semimanufactures	5.3	17.1	31.1	39.4	46.9	38.6	39.6	.4	39.2
Finished manufactures	51.1	107.0	122.4	440.8	724.3	1,360.1	758.6	.4	758.2
Imports for consumption [3]	1,707.6	2,440.1	2,540.7	3,222.0	2,769.3	3,390.0	3,877.9	1,819.2	2,058.7
North America	413.3	599.9	655.6	938.5	1,114.9	1,676.5	2,024.3	869.2	1,155.0
Crude materials	52.8	81.3	103.2	145.3	165.9	211.2	249.0	103.9	145.1
Crude foodstuffs	76.0	110.7	103.0	133.4	134.9	290.6	460.6	435.8	24.8
Manufactured foodstuffs	84.4	133.9	113.1	179.5	185.0	315.6	400.6	324.7	75.9
Semimanufactures	77.9	131.9	172.9	275.6	341.0	382.0	392.8	1.9	390.9
Finished manufactures	122.2	142.2	163.5	204.9	288.0	477.1	521.1	2.8	518.3
South America	243.2	329.0	379.1	655.0	634.6	783.0	911.8	553.1	358.7
Crude materials	65.4	119.2	163.3	312.6	244.9	294.5	323.8	184.4	139.4
Crude foodstuffs	141.6	144.5	119.5	166.5	174.0	240.7	300.0	300.0	.1
Manufactured foodstuffs	7.1	14.9	13.9	27.1	33.3	41.9	48.6	44.2	4.4
Semimanufactures	25.8	47.6	78.0	142.0	175.7	187.8	206.0	21.0	185.0
Finished manufactures	3.3	2.8	4.3	6.9	6.6	18.1	33.4	3.6	29.8
Europe [1]	512.7	619.4	377.6	273.9	235.8	246.4	278.1	48.0	230.2
Crude materials	94.7	109.2	72.2	65.3	45.3	45.2	55.3	6.5	48.9
Crude foodstuffs	15.9	11.2	5.5	2.9	2.1	4.3	14.5	14.4	.1
Manufactured foodstuffs	63.5	107.0	72.3	49.3	44.5	54.5	66.9	24.7	42.2
Semimanufactures	140.7	179.6	96.4	57.8	30.2	32.0	32.8	.3	32.5
Finished manufactures	198.0	212.3	131.2	98.5	113.7	110.3	108.6	2.1	106.5
Asia [1]	490.4	777.9	972.7	1,084.2	335.6	226.2	310.7	168.0	142.8
Crude materials	252.0	422.1	569.8	654.5	209.7	104.9	165.2	117.3	47.8
Crude foodstuffs	21.8	32.1	34.7	49.2	28.2	31.6	41.7	41.7	-------
Manufactured foodstuffs	78.8	85.2	74.4	63.3	7.2	2.8	1.7	1.7	(3)
Semimanufactures	69.1	141.0	186.3	206.2	45.0	30.7	37.4	5.6	31.8
Finished manufactures	68.7	97.4	107.4	111.1	45.6	56.0	64.8	1.7	63.1
Oceania	16.1	35.4	33.5	114.3	255.8	243.0	134.2	99.3	34.9
Crude materials	12.5	31.1	27.7	104.7	241.5	230.3	121.1	95.0	26.1
Crude foodstuffs	.1	.2	.4	.8	.7	.5	2.0	2.0	(3)
Manufactured foodstuffs	2.5	2.7	2.7	2.4	3.9	5.5	2.1	2.0	(3)
Semimanufactures	.3	.8	1.8	5.4	9.0	4.5	4.6	(3)	4.6
Finished manufactures	.7	.6	.8	.9	.7	2.2	4.4	.2	4.2
Africa	32.0	78.3	122.1	156.0	192.6	214.8	218.7	81.6	137.1
Crude materials	14.9	44.3	74.6	93.9	142.4	151.1	154.1	52.4	101.7
Crude foodstuffs	9.9	20.8	21.9	23.4	8.7	16.2	22.5	22.5	-------
Manufactured foodstuffs	.5	1.8	1.0	.5	.5	.9	1.1	1.0	.1
Semimanufactures	5.9	10.0	23.2	37.4	38.5	40.5	32.8	4.9	27.6
Finished manufactures	.8	1.4	1.5	.8	2.4	6.1	8.4	1.0	7.5

[1] Turkey in Europe included with Asia; U. S. S. R. in Asia included with Europe beginning 1935.
[2] Less than $50,000. [3] "General imports" through 1933.

Source: See general note, p. 887.

No. 1013.—Foreign Trade—Percent Distribution of United States Merchandise by Economic Class and by Continent: 1931 to 1944

[Percentages based on data shown in table 1012, except calculations were made from unrounded figures]

Economic class and continent	Exports						Imports for consumption [1]					
	1931–1935, avg.	1936–1940, avg.	1941	1942	1943	1944	1931–1935, avg.	1936–1940, avg.	1941	1942	1943	1944
CLASS												
Crude materials	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North America	15.8	22.4	51.0	60.4	42.8	53.2	10.8	10.1	10.6	15.8	20.4	23.3
South America	.6	1.5	4.2	2.4	1.3	1.6	13.3	14.8	22.7	23.3	28.4	30.3
Europe	58.6	56.1	30.2	33.6	51.4	38.6	19.2	13.5	4.7	4.3	4.4	5.2
Asia	23.9	17.9	11.6	1.1	.8	1.5	51.2	52.2	47.6	20.0	10.1	15.5
Oceania	.7	1.5	1.7	1.3	2.9	3.2	2.5	3.9	7.6	23.0	22.2	11.3
Africa	.4	.5	1.3	1.2	.8	1.8	3.0	5.5	6.8	13.6	14.6	14.4
Crude foodstuffs	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North America	28.0	35.4	52.0	73.7	72.0	77.7	28.6	34.6	35.5	38.7	49.7	54.8
South America	5.6	2.0	2.9	1.3	.3	.7	53.4	45.2	44.2	49.9	41.2	35.7
Europe	58.1	58.9	39.3	22.7	25.6	19.5	6.0	3.5	.8	.6	.7	1.7
Asia	7.5	2.8	4.8	.2	------	.1	8.2	10.1	13.1	8.1	5.5	5.0
Oceania	.4	.3	.5	.1	.2	.3	.1	.1	.2	.2	.1	.2
Africa	.3	.5	.5	2.0	2.1	1.6	3.7	6.5	6.2	2.5	2.8	2.7
Manufactured foodstuffs	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North America	19.2	26.4	19.6	9.8	5.9	7.9	35.7	38.7	55.6	67.4	74.9	76.9
South America	3.7	6.1	4.5	1.6	.8	1.6	3.0	4.3	8.4	12.2	9.9	9.3
Europe	66.2	54.1	62.7	81.9	85.7	81.4	26.8	31.0	15.3	16.2	13.0	12.8
Asia	8.2	9.7	9.0	3.1	1.7	.5.6	33.3	24.7	19.7	2.6	.7	.3
Oceania	.9	1.3	.5	.3	.2	.5	1.0	.8	.8	1.4	1.3	.4
Africa	1.7	2.3	3.8	3.4	5.7	3.0	.2	.5	.2	.2	.2	.2
Semimanufactures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North America	23.0	19.7	28.5	29.0	22.6	21.9	24.4	25.8	38.0	53.3	56.4	55.6
South America	7.8	8.3	14.7	8.1	7.0	9.1	8.1	9.3	19.5	27.5	27.7	29.2
Europe	46.6	43.9	37.6	48.9	59.0	59.1	44.0	35.1	8.0	4.8	4.7	4.7
Asia	18.8	23.4	11.2	4.3	3.7	3.3	21.6	27.6	28.5	7.0	4.5	5.3
Oceania	2.1	1.9	3.0	4.6	4.2	3.0	.1	.2	.8	1.4	.7	.6
Africa	1.8	2.8	5.1	5.1	3.5	3.6	1.8	2.0	5.2	6.0	6.0	4.6
Finished manufactures	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
North America	27.0	26.9	28.2	20.2	13.4	11.9	31.0	31.1	48.4	63.0	71.2	70.3
South America	12.3	14.6	10.9	4.8	3.3	3.7	.8	.6	1.6	1.4	2.7	4.5
Europe	35.0	32.3	31.9	46.0	55.5	66.1	50.3	46.6	23.3	24.9	16.5	14.7
Asia	15.3	15.7	13.4	10.8	8.1	8.0	17.5	21.3	26.3	10.0	8.4	8.8
Oceania	4.3	3.9	2.6	5.5	5.3	3.3	.2	.1	.2	.2	.3	.6
Africa	6.0	6.5	13.0	12.8	14.4	7.1	.2	.3	.2	.5	.9	1.1
CONTINENT												
North America	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	21.4	16.7	12.2	14.0	14.4	14.4	12.8	13.6	15.5	14.9	12.6	12.3
Crude foodstuffs	4.8	5.4	3.0	2.8	4.0	5.1	18.4	18.5	14.2	12.1	17.3	22.8
Manufactured foodstuffs	7.6	5.9	5.5	5.0	4.7	6.3	20.4	22.2	19.1	16.6	18.8	19.8
Semimanufactures	14.9	15.3	14.9	14.8	12.5	11.7	18.8	22.0	29.4	30.6	22.8	19.4
Finished manufactures	51.3	56.6	64.3	63.5	64.4	62.4	29.6	23.7	21.8	25.8	28.5	25.7
South America	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	2.4	2.8	2.9	2.7	2.1	1.7	26.9	36.2	47.8	38.6	37.6	35.5
Crude foodstuffs	3.0	.8	.5	.2	.1	.2	58.2	48.9	25.4	27.4	30.7	32.9
Manufactured foodstuffs	4.6	3.4	3.6	4.0	3.1	4.9	2.9	4.5	4.1	5.3	5.3	5.3
Semimanufactures	15.7	16.1	21.9	20.0	18.7	18.6	10.6	14.5	21.7	27.7	24.0	22.6
Finished manufactures	74.2	76.9	71.1	73.1	76.0	74.6	1.4	.9	1.0	1.0	2.3	3.7
Europe	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	37.3	26.0	6.1	3.5	4.5	2.3	18.5	17.6	23.8	19.2	18.4	19.9
Crude foodstuffs	4.7	5.3	1.9	.4	.4	.3	3.1	1.8	1.1	.9	1.7	5.2
Manufactured foodstuffs	12.3	7.2	14.8	19.1	17.5	14.3	12.3	17.3	18.0	18.9	22.1	24.0
Semimanufactures	14.2	20.5	16.6	11.3	8.5	7.0	27.5	29.0	21.1	12.8	13.0	11.8
Finished manufactures	31.4	40.9	60.8	65.7	69.1	76.2	38.6	34.3	36.0	48.2	44.8	39.1
Asia	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	41.3	19.9	6.6	.7	.6	.8	51.7	54.3	60.4	62.5	46.4	53.2
Crude foodstuffs	1.6	.6	.7	.0	------	.0	3.8	4.1	4.5	8.4	14.1	13.4
Manufactured foodstuffs	4.1	3.2	6.0	4.2	3.1	9.1	16.2	11.0	5.8	2.1	1.2	.5
Semimanufactures	15.6	27.3	14.0	5.8	4.8	3.6	14.3	18.1	19.0	13.4	13.6	12.0
Finished manufactures	37.4	48.9	72.7	89.3	91.5	86.4	14.0	12.5	10.3	13.6	24.8	20.9
Oceania	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	8.9	10.0	4.9	1.5	3.3	4.4	77.7	87.8	91.8	94.4	94.8	90.2
Crude foodstuffs	.5	.4	.3	.0	------	.1	.8	.6	.7	.3	.2	1.5
Manufactured foodstuffs	3.3	2.6	1.7	.6	.6	1.8	15.3	7.6	2.1	1.5	2.3	1.5
Semimanufactures	12.4	13.3	19.3	11.8	8.0	8.1	1.7	2.2	4.8	3.5	1.8	3.4
Finished manufactures	75.0	73.7	73.8	86.1	88.1	85.6	4.5	1.8	.8	.3	.9	3.3
Africa	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Crude materials	4.1	2.3	.9	.6	.4	1.1	46.7	56.5	60.2	74.0	70.3	70.5
Crude foodstuffs	.4	.4	.1	.2	.1	.3	30.9	26.8	14.9	4.5	7.6	10.3
Manufactured foodstuffs	4.8	2.9	3.2	3.8	5.9	5.8	1.6	2.3	.3	.3	.4	.5
Semimanufactures	8.5	13.0	7.9	5.8	2.6	4.6	18.4	12.8	24.0	20.0	18.9	14.9
Finished manufactures	82.2	81.3	87.9	89.5	91.0	88.2	2.4	1.8	.6	1.2	2.8	3.8

[1] "General imports" through 1933. Source: See general note, p. 887.

No. 1014.—Exports (Including Reexports) and General Imports of Merchandise, by Continents: 1821 to 1945

[**In thousands of dollars.** For basis of dollar values, see general note, p. 887. Figures cover fiscal years to and including 1915; calendar years thereafter, except as noted. Philippine Islands included with Asia for all years; Turkey in Europe is with Asia beginning 1926; U. S. S. R. in Asia is with Europe beginning 1924; and Hawaiian Islands with Oceania prior to 1901]

Yearly average or year	Exports							
	Total	North America		South America	Europe	Asia	Oceania	Africa
		Northern	Southern					
1821	54,496	2,302	11,965	2,208	35,575	1,977	71	309
1830	71,671	2,802	14,723	4,586	47,393	1,906	27	234
1840	123,669	6,090	17,241	5,714	92,039	1,560	330	695
1850	144,376	9,519	14,284	7,730	108,638	3,028	190	987
1860	333,576	22,883	20,273	15,706	249,425	8,100	4,962	3,227
1865	166,029	16,618	34,003	12,026	95,744	2,350	4,016	1,273
1870	392,772	21,703	31,100	15,188	313,315	5,773	3,873	1,820
1871–1875	501,841	32,034	36,188	20,235	402,268	5,029	3,969	2,117
1876–1880	676,761	33,714	36,303	22,087	562,202	11,236	7,437	3,782
1881–1885	791,392	42,636	44,836	28,212	*641,824*	*17,526*	*12,785*	*4,074*
1886–1890	738,379	38,758	43,053	32,046	585,681	20,389	15,070	3,382
1891–1895	892,421	49,310	60,724	33,247	709,239	20,672	13,965	5,263
1896–1900	1,157,318	79,961	65,375	35,609	887,401	45,263	26,338	17,281
1901–1905	1,453,803	124,560	97,733	46,246	1,050,540	76,942	29,738	28,044
1906–1910	1,778,697	180,836	154,743	82,142	1,212,978	97,240	32,358	18,400
1911–1915	2,370,539	337,091	182,315	122,243	1,517,404	133,348	51,506	26,632
1915–1920 [1]	6,521,190	780,221	503,439	360,744	4,123,523	562,476	109,121	81,668
1921–1925	4,397,027	627,382	444,577	297,115	2,318,244	498,553	141,426	69,729
1926–1930	4,777,314	829,858	403,175	447,860	2,236,501	573,085	177,239	109,596
1931–1935	2,025,195	300,372	162,435	141,074	960,158	349,911	48,868	62,377
1936–1940	3,219,581	521,793	291,178	317,400	1,332,708	535,283	89,150	132,068
1910–1914 [2]	2,165,818	319,890	181,205	121,028	1,350,300	121,042	47,715	24,638
1915–1919 [2]	5,308,823	638,704	340,971	250,837	3,534,473	403,716	87,262	52,860
1904	1,460,827	133,960	100,950	50,755	1,057,930	64,984	28,018	24,230
1905	1,518,562	143,030	117,540	56,894	1,020,973	134,705	26,879	18,541
1906	1,743,865	169,806	148,577	75,160	1,200,166	110,911	29,682	19,562
1907	1,880,851	186,176	163,664	82,157	1,208,462	101,365	32,525	16,511
1908	1,860,773	170,669	154,005	83,584	1,283,600	113,247	35,327	20,341
1909	1,663,011	167,423	142,054	76,562	1,146,755	82,982	30,200	17,035
1910	1,744,985	220,104	165,416	93,247	1,135,915	77,694	34,057	18,551
1911	2,049,320	274,478	182,582	108,895	1,308,276	105,146	46,338	23,607
1912	2,204,322	333,900	182,938	132,310	1,341,733	141,198	48,200	24,043
1913	2,465,884	420,404	197,009	146,148	1,479,075	140,441	53,718	29,089
1914	2,364,579	350,563	178,082	124,540	1,486,499	140,730	56,264	27,902
1915	2,768,589	396,112	170,964	99,324	1,971,435	139,226	53,009	28,520
1915 (6 mos.)	1,852,863	203,475	119,952	83,555	1,291,914	94,712	38,254	21,000
1916	5,482,641	613,416	311,137	220,267	3,813,278	387,735	82,797	54,011
1917	6,233,513	889,305	422,398	311,893	4,061,729	469,402	77,402	51,384
1918	6,149,088	900,248	425,238	302,710	3,858,698	498,477	104,519	59,198
1919	7,920,426	749,950	545,842	441,748	5,187,666	771,717	125,585	97,918
1920	8,228,016	984,818	944,345	623,917	4,466,091	871,579	171,605	165,662
1921	4,485,031	600,434	520,146	273,325	2,363,899	532,615	112,766	72,847
1922	3,831,777	583,451	332,203	226,075	2,083,357	448,970	101,945	55,776
1923	4,167,493	660,507	426,661	269,318	2,093,415	511,498	146,423	60,671
1924	4,590,984	633,876	456,165	314,252	2,446,089	513,803	156,505	70,294
1925	4,909,848	658,640	479,714	402,606	2,604,460	485,882	189,489	89,057
1926	4,808,660	747,685	428,797	443,507	2,309,041	565,646	212,705	101,279
1927	4,865,375	845,307	407,720	438,159	2,311,237	562,150	193,714	107,088
1928	5,128,356	924,172	397,195	480,815	2,376,503	652,927	180,033	116,713
1929	5,240,995	961,473	433,590	539,310	2,344,312	639,751	192,022	*130,535*
1930	3,843,181	670,652	348,574	337,509	1,841,412	444,950	107,719	92,365
1931	2,424,289	403,732	187,094	158,691	1,187,116	386,121	41,574	59,961
1932	1,611,016	245,736	119,216	96,589	784,474	292,253	36,774	35,974
1933	1,674,994	214,833	126,026	114,048	850,032	292,030	*35,109*	*42,916*
1934	2,132,800	308,015	178,048	161,701	949,929	401,210	57,081	76,816
1935	2,282,874	329,542	201,789	174,341	1,029,241	377,940	73,802	96,219
1936	2,455,978	391,555	225,155	204,222	1,042,804	398,885	79,154	114,202
1937	3,349,167	519,058	321,068	318,354	1,359,610	579,971	98,948	152,158
1938	3,094,440	475,572	264,423	299,714	1,325,943	516,777	93,662	118,350
1939	3,177,176	498,170	304,026	329,127	1,289,753	561,572	79,505	115,023
1940	4,021,146	724,612	341,220	435,584	1,645,428	619,210	94,483	160,609
1941	5,147,154	1,012,331	507,680	527,375	1,846,928	625,198	123,376	*504,266*
1942	8,079,517	[3] 1,368,777	473,028	375,836	[3] 3,997,077	687,541	361,454	815,804
1943	12,964,906	[3] 1,478,562	543,998	411,480	[3] 7,617,046	837,541	568,927	1,507,353
1944	14,258,702	[3] 1,480,619	625,938	540,277	[3] 9,344,199	995,782	410,484	861,404
1945	9,805,875	[3] 1,215,660	725,938	645,491	[3] 5,492,773	845,225	357,027	523,761

See footnotes on next page.

No. 1014.—Exports (Including Reexports) and General Imports of Merchandise, by Continents: 1821 to 1945—Continued

[In thousands of dollars]

YEARLY AVERAGE OR YEAR	GENERAL IMPORTS							
	Total	North America		South America	Europe	Asia	Oceania	Africa
		Northern	Southern					
1821	54,521	402	11,816	1,570	35,000	5,324	34	375
1830	62,721	398	10,793	4,919	40,117	6,241	18	234
1840	98,259	1,228	15,421	8,606	61,721	10,886	152	445
1850	173,509	5,180	16,116	16,038	123,115	12,434	9	618
1860	353,616	23,730	44,180	34,929	216,661	29,239	1,170	3,706
1865	238,746	35,007	46,663	23,221	115,002	14,449	1,124	3,279
1870	435,958	36,265	74,435	42,964	240,187	37,773	1,612	2,722
1871–1875	577,873	33,840	96,124	63,357	321,067	55,794	3,955	3,736
1876–1880	492,570	27,600	86,646	68,185	247,520	55,635	4,619	2,365
1881–1885	667,142	41,989	96,309	75,940	367,542	69,906	11,370	4,085
1886–1890	717,231	40,236	98,819	82,427	401,745	74,439	16,158	3,406
1891–1895	785,137	36,335	128,043	116,797	397,622	85,169	16,257	4,914
1896–1900	741,519	37,266	76,007	97,713	389,843	107,999	22,781	9,910
1901–1905	972,162	52,762	129,634	121,748	498,296	149,537	9,035	11,151
1906–1910	1,344,838	79,511	180,102	157,126	689,838	205,041	16,601	16,529
1911–1915	1,712,319	131,455	248,943	219,923	798,115	270,797	19,020	24,065
1915–1920 [1]	3,358,354	425,337	588,103	591,295	682,298	910,340	70,134	90,848
1921–1925	3,450,103	396,668	514,233	421,336	1,049,565	942,808	53,994	71,499
1926–1930	4,033,469	479,737	460,457	545,788	1,207,213	1,195,930	53,137	91,207
1931–1935	1,713,102	236,164	177,257	244,160	516,313	490,909	16,209	32,088
1936–1940	2,482,030	368,521	246,139	337,703	627,085	784,989	36,372	81,220
1910–1914 [2]	1,688,874	118,518	228,618	206,858	836,498	258,534	17,276	22,573
1915–1919 [2]	2,514,557	321,382	439,019	466,212	525,122	642,479	59,003	61,342
1904	991,087	52,701	146,078	120,364	498,697	155,576	8,244	9,427
1905	1,117,513	63,657	163,572	150,796	540,773	174,641	12,731	11,344
1906	1,226,562	69,603	165,750	140,423	633,292	192,434	12,432	12,629
1907	1,434,421	74,813	188,763	160,166	747,291	223,986	18,275	21,127
1908	1,194,342	76,301	162,515	124,999	608,014	191,332	14,891	16,291
1909	1,311,920	80,467	173,533	163,879	654,323	206,982	17,628	15,109
1910	1,556,947	96,371	210,397	196,165	806,270	210,473	19,782	17,490
1911	1,527,226	102,264	203,233	182,624	768,168	230,850	12,874	27,214
1912	1,653,265	110,145	223,927	215,089	819,585	248,725	13,207	22,586
1913	1,813,008	121,764	240,179	217,735	892,866	297,505	16,533	26,425
1914	1,893,926	162,046	265,353	222,677	895,603	305,115	23,982	19,149
1915	1,674,170	161,055	312,025	261,490	614,355	271,790	28,502	24,953
1915 (6 mos.)	912,787	107,626	140,821	166,239	271,684	191,667	18,021	16,730
1916	2,391,635	240,161	418,277	427,610	633,317	550,866	59,511	61,893
1917	2,952,468	419,124	452,858	598,819	551,145	820,624	36,835	73,064
1918	3,031,213	457,660	516,955	610,931	318,121	939,301	102,737	85,506
1919	3,904,365	500,165	657,609	687,525	750,528	1,107,733	88,616	112,188
1920	5,278,481	614,618	1,048,045	760,999	1,227,843	1,396,877	80,014	150,285
1921	2,509,148	337,632	417,217	295,623	764,942	617,862	35,499	40,373
1922	3,112,747	366,524	455,930	358,763	991,203	826,886	48,517	64,924
1923	3,792,066	418,348	583,169	467,421	1,157,056	1,019,811	59,200	87,061
1924	3,609,963	402,047	593,108	466,074	1,096,111	930,685	48,945	72,992
1925	4,226,589	458,791	521,742	618,797	1,238,513	1,318,794	77,808	92,144
1926	4,430,888	485,503	526,067	567,979	1,277,501	1,409,063	68,355	96,420
1927	4,184,742	484,499	500,959	518,275	1,264,810	1,268,413	54,531	93,255
1928	4,091,444	499,959	460,743	569,410	1,248,825	1,168,852	53,450	90,207
1929	4,399,361	514,370	467,169	639,758	1,333,661	1,279,248	56,557	108,608
1930	3,060,908	414,355	347,356	433,518	911,268	854,073	32,791	67,547
1931	2,090,635	277,111	239,930	307,190	640,690	573,706	19,120	32,888
1932	1,322,774	181,413	157,107	200,902	389,570	361,847	7,691	24,241
1933	1,449,559	190,651	127,116	202,280	462,955	425,102	13,190	28,265
1934	1,655,065	238,496	160,724	228,958	489,632	489,353	14,565	33,326
1935	2,047,486	293,148	201,409	281,472	698,716	604,537	26,481	41,722
1936	2,422,592	381,313	237,247	291,505	717,544	707,728	35,865	51,389
1937	3,083,668	407,431	283,045	422,026	843,329	967,261	68,428	92,148
1938	1,960,428	267,604	222,722	262,613	567,226	569,503	16,189	54,671
1939	2,318,081	349,256	231,374	317,267	617,166	699,582	26,705	76,732
1940	2,625,379	437,101	256,307	395,105	390,161	980,869	34,673	131,162
1941	3,345,005	570,956	411,290	674,286	280,773	1,087,844	158,957	160,899
1942	2,744,862	[3] 735,648	380,653	638,941	[3] 217,647	337,542	230,835	203,565
1943	3,381,349	[3] 1,046,545	641,813	775,887	[3] 233,513	234,814	245,376	203,400
1944	3,919,270	[3] 1,279,919	757,830	922,813	[3] 285,274	321,940	130,305	221,189
1945	4,135,941	[3] 1,152,636	751,499	962,332	[3] 397,349	407,171	169,165	295,789

[1] Period July 1, 1915, to Dec. 31, 1920.
[2] Fiscal years ended June 30. Shown because of influence of war on trade character.
[3] Northern N. A. includes Iceland beginning 1942, Europe includes Iceland prior to 1942.

Source: See general note, p. 887.

No. 1015.—Exports and General Imports, by Continents—Percent Distribution: 1821 to 1945

[Percentages based on figures shown in table 1014. See headnote to that table]

Yearly average or year	Percent of total exports							Percent of total imports						
	North America		South America	Europe	Asia	Oceania	Africa	North America		South America	Europe	Asia	Oceania	Africa
	Northern	Southern						Northern	Southern					
1821	4.4	22.0	4.1	65.3	3.6	0.1	0.6	0.7	21.7	2.9	64.2	9.8	0.1	0.7
1830	3.9	20.5	6.4	66.1	2.7	(1)	.3	.6	17.2	7.8	64.0	10.0	(1)	.4
1840	4.9	13.9	4.6	74.4	1.3	.3	.6	1.2	15.7	8.8	62.8	10.9	.2	.5
1850	6.6	9.9	5.4	75.2	2.1	.1	.7	3.0	9.3	9.2	71.0	7.2	(1)	.4
1860	6.9	8.8	4.7	74.8	2.4	1.5	1.0	6.7	12.5	9.9	61.3	8.3	.3	1.0
1865	10.0	20.5	7.2	57.7	1.4	2.4	.8	14.7	19.5	9.7	48.2	6.1	.5	1.4
1870	5.5	7.9	3.9	79.8	1.5	1.0	.5	8.3	17.1	9.9	55.1	8.7	.4	.6
1871–1875	6.4	7.2	4.0	80.2	1.0	.8	.4	5.9	16.6	11.0	55.6	9.7	.7	.6
1876–1880	5.0	5.4	3.3	83.1	1.7	1.1	.6	5.6	17.6	13.8	50.3	11.3	.9	.5
1881–1885	5.4	5.7	3.6	81.1	2.2	1.6	.5	6.3	14.4	11.4	55.1	10.5	1.7	.6
1886–1890	5.2	5.8	4.3	79.3	2.8	2.0	.5	5.6	13.8	11.5	56.0	10.4	2.3	.5
1891–1895	5.5	6.8	3.7	79.5	2.3	1.6	.6	4.6	16.3	14.9	50.6	10.8	2.1	.6
1896–1900	6.9	5.6	3.1	76.7	3.9	2.3	1.5	5.0	10.3	13.2	52.6	14.6	3.1	1.3
1901–1905	8.6	6.7	3.2	72.3	5.3	2.0	1.9	5.4	13.3	12.5	51.3	15.4	.9	1.1
1906–1910	10.2	8.7	4.6	68.2	5.5	1.8	1.0	5.9	13.4	11.7	51.3	15.2	1.2	1.2
1911–1915	14.2	7.7	5.2	64.0	5.6	2.2	1.1	7.7	14.5	12.8	46.6	15.8	1.1	1.4
1915–1920 [2]	12.0	7.7	5.5	63.2	8.6	1.7	1.3	12.7	17.5	17.6	20.3	27.1	2.1	2.7
1921–1925	14.3	10.1	6.8	52.7	11.3	3.2	1.6	11.5	14.9	12.2	30.4	27.3	1.6	2.1
1926–1930	17.4	8.4	9.4	46.8	12.0	3.7	2.3	11.9	11.4	13.5	29.9	29.7	1.3	2.3
1931–1935	14.8	8.0	7.0	47.4	17.3	2.4	3.1	13.8	10.3	14.3	30.1	28.7	.9	1.9
1936–1940	16.2	9.0	9.9	41.4	16.6	2.7	4.2	14.8	9.9	13.6	25.3	31.6	1.5	3.3
1910–1914 [3]	14.8	8.4	5.6	62.3	5.6	2.2	1.1	7.0	13.5	12.2	49.5	15.3	1.0	1.3
1915–1919 [3]	12.0	6.4	4.7	66.6	7.6	1.6	1.0	12.8	17.5	18.5	20.9	25.6	2.3	2.4
1904	9.2	6.9	3.5	72.4	4.4	1.9	1.7	5.3	14.7	12.1	50.3	15.7	.8	1.0
1905	9.4	7.7	3.7	67.2	8.9	1.8	1.2	5.7	14.6	13.5	48.4	15.6	1.1	1.0
1906	9.2	8.5	4.3	68.8	6.4	1.7	1.1	5.7	13.5	11.4	51.6	15.7	1.0	1.0
1907	9.9	8.7	4.4	69.0	5.4	1.7	.9	5.2	13.2	11.2	52.1	15.6	1.3	1.5
1908	9.2	8.3	4.5	69.0	6.1	1.9	1.1	6.4	13.6	10.5	50.9	16.0	1.2	1.4
1909	10.1	8.5	4.6	69.0	5.0	1.8	1.0	6.1	13.2	12.5	49.9	15.8	1.3	1.2
1910	12.6	9.5	5.3	65.1	4.5	2.0	1.1	6.2	13.5	12.6	51.8	13.5	1.3	1.1
1911	13.4	8.9	5.3	63.8	5.1	2.3	1.2	6.7	13.3	12.0	50.3	15.1	.8	1.8
1912	15.1	8.3	6.0	60.9	6.4	2.2	1.1	6.7	13.5	13.0	49.6	15.0	.8	1.4
1913	17.0	8.0	5.9	60.0	5.7	2.2	1.2	6.7	13.2	12.0	49.2	16.4	.9	1.5
1914	14.8	7.5	5.3	62.9	6.0	2.4	1.2	8.6	14.0	11.8	47.3	16.1	1.3	1.0
1915	11.1	6.2	3.6	71.2	5.0	1.9	1.0	9.6	18.6	15.6	36.7	16.2	1.7	1.5
1915 (6 mos.)	11.0	6.5	4.5	69.7	5.1	2.1	1.1	11.8	15.4	18.2	29.8	21.0	2.0	1.8
1916	11.2	5.7	4.0	69.6	7.1	1.5	1.0	10.0	17.5	17.9	26.5	23.0	2.5	2.6
1917	13.5	6.8	5.0	65.2	7.5	1.2	.8	14.2	15.3	20.3	18.7	27.8	1.2	2.5
1918	14.6	6.9	4.9	62.8	8.1	1.8	1.0	15.1	17.1	20.2	10.5	31.0	3.4	2.8
1919	9.5	6.9	5.6	65.5	9.7	1.6	1.2	12.8	16.8	17.6	19.2	28.4	2.3	2.9
1920	12.0	11.5	7.6	54.3	10.6	2.1	2.0	11.6	19.9	14.4	23.3	26.5	1.5	2.8
1921	13.4	11.8	6.1	52.7	11.9	2.5	1.6	13.5	16.6	11.8	30.5	24.6	1.4	1.6
1922	15.2	8.7	5.9	54.4	11.7	2.7	1.5	11.8	14.6	11.5	31.8	26.6	1.6	2.1
1923	15.8	10.2	6.5	50.2	12.3	3.5	1.5	11.0	15.4	12.3	30.5	26.9	1.6	2.3
1924	13.8	9.9	6.8	53.3	11.2	3.4	1.5	11.1	16.4	12.9	30.4	25.8	1.4	2.0
1925	13.4	9.8	8.2	53.0	9.9	3.9	1.8	10.9	12.3	12.3	29.3	31.2	1.8	2.2
1926	15.5	8.9	9.2	48.0	11.8	4.4	2.1	11.0	11.9	12.8	28.8	31.8	1.5	2.2
1927	17.3	8.4	9.0	47.5	11.6	4.0	2.2	11.6	12.0	12.4	30.2	30.3	1.3	2.2
1928	18.1	7.7	9.4	46.3	12.7	3.5	2.3	12.2	11.3	13.9	30.5	28.6	1.3	2.2
1929	18.3	8.3	10.3	44.7	12.2	3.6	2.5	11.7	10.6	14.5	30.3	29.1	1.3	2.5
1930	17.5	9.1	8.8	47.9	11.6	2.8	2.4	13.5	11.3	14.2	29.8	27.9	1.1	2.2
1931	16.7	7.7	6.5	49.0	15.9	1.7	2.5	13.3	11.5	14.7	30.6	27.4	.9	1.6
1932	15.3	7.4	6.0	48.7	18.1	2.3	2.2	13.7	11.9	15.2	29.5	27.4	.6	1.8
1933	12.8	7.5	6.8	50.7	17.4	2.1	2.6	13.2	8.8	14.0	31.9	29.3	.9	1.9
1934	14.4	8.3	7.6	44.5	18.8	2.7	3.6	14.4	9.7	13.8	29.6	29.6	.9	2.0
1935	14.4	8.8	7.6	45.1	16.6	3.2	4.2	14.3	9.8	13.7	29.2	29.5	1.3	2.0
1936	15.9	9.2	8.3	42.5	16.2	3.2	4.6	15.7	9.8	12.0	29.6	29.2	1.5	2.1
1937	15.5	9.6	9.5	40.6	17.3	3.0	4.5	13.2	9.2	13.7	27.3	31.4	2.2	3.0
1938	15.4	8.5	9.7	42.8	16.7	3.0	3.8	13.6	11.4	13.4	28.9	29.0	.8	2.8
1939	15.7	9.6	10.4	40.6	17.7	2.5	3.6	15.1	10.0	13.7	26.6	30.2	1.2	3.3
1940	18.0	8.5	10.8	40.9	15.4	2.8	4.0	16.6	9.8	15.0	14.9	37.4	1.3	5.0
1941	19.7	9.9	10.2	35.9	12.1	2.4	9.8	17.1	12.3	20.2	8.4	32.5	4.8	4.8
1942	16.9	5.9	4.7	49.5	8.5	4.5	10.1	26.8	13.9	23.3	7.9	12.3	8.4	7.4
1943	11.4	4.2	3.2	58.7	6.5	4.4	11.6	31.0	19.0	22.9	6.9	6.9	7.3	6.0
1944	10.4	4.4	3.8	65.5	7.0	2.9	6.0	32.6	19.3	23.5	7.3	8.2	3.3	5.6
1945	12.4	7.4	6.6	56.0	8.6	3.6	5.3	27.9	18.2	23.3	9.6	9.8	4.1	7.2

[1] Less than 1/10 of 1 percent. [2] Period July 1, 1915, to Dec. 31, 1920. [3] Fiscal years. See note 2, table 1014.

Source: See general note, p. 887.

No. 1016.—Lend Lease Exports (Including Reexports)—Value and Shipping Weight, by Months: 1941 to 1946

Month	Value (millions of dollars)						Shipping weight (millions of lbs.)	
	1941	1942	1943	1944	1945	1946	1945	1946
Total	**740.9**	**4,932.7**	**10,356.5**	**11,297.5**	**5,561.6**	**652.9**	**61,049.9**	**16,028.1**
January	----------	175.3	553.8	923.8	651.1	130.4	5,575.3	3,610.5
February	----------	197.2	534.3	900.3	664.7	96.3	4,973.8	2,919.1
March	1.3	338.2	782.6	950.9	731.6	116.2	7,033.0	2,800.4
April	5.6	424.7	784.0	991.2	703.1	80.4	7,107.3	1,694.9
May	16.5	311.2	855.5	1,190.4	790.3	66.6	7,602.0	790.0
June	34.7	407.5	791.2	1,036.3	532.6	57.2	6,870.2	1,301.7
July	71.8	429.8	1,035.4	935.0	538.8	37.1	5,339.7	1,986.2
August	66.7	434.2	1,063.1	930.6	413.4	33.8	3,999.6	600.5
September	85.8	471.7	1,040.7	954.6	158.5	12.5	3,580.2	251.3
October	166.7	563.4	994.9	895.1	74.8	7.6	3,000.7	27.6
November	136.8	561.8	856.5	901.5	115.3	8.6	2,810.4	25.8
December	155.0	617.6	1,064.4	687.7	187.5	6.2	2,657.7	20.1

Source: See general note, p. 887.

No. 1017.—Lend Lease Exports (Including Reexports) by Commodity Groups, by Continents: 1944

[Values in thousands of dollars]

Commodity group	Total	North America	South America	Europe			Asia	Australia and Oceania	Africa
				United Kingdom	Union of Soviet Socialist Republics	Other countries			
Total	**11,297,514**	**265,744**	**76,726**	**5,092,538**	**3,443,390**	**468,950**	**871,052**	**366,781**	**712,331**
00. Animals and animal products, edible	1,235,862	906	46	675,627	429,486	48,110	57,349	4,139	20,198
0. Animals and animal products, inedible	50,855	415	19	371	47,685	147	714	59	1,446
1. Vegetable food products and beverages	240,141	1,862	116	87,155	75,438	25,789	27,175	515	22,091
2. Vegetable products, inedible except fibers and wood	284,049	971	187	142,536	110,395	6,110	8,659	4,666	10,525
3. Textile fibers and manufactures	333,998	2,930	934	86,173	149,059	7,113	7,373	27,294	53,123
4. Wood and paper	67,854	463	33	47,895	4,171	295	3,541	7,363	4,103
5. Nonmetallic minerals	862,011	7,901	215	665,542	50,480	365	55,685	56,380	25,443
6. Metals and manufactures, except machinery and vehicles	636,123	4,116	3,877	161,719	342,301	8,878	46,974	29,181	39,081
7. Machinery and vehicles	6,070,648	207,901	60,705	2,327,850	1,922,785	267,597	586,234	215,982	481,594
8. Chemicals and related products	240,609	4,911	710	55,574	149,527	981	13,727	5,006	10,172
9. Miscellaneous	1,275,357	33,378	9,885	842,095	162,962	103,565	63,621	16,197	44,554

Source: See general note, p. 887.

No. 1018.—Exports (Including Reexports) and General Imports of Merchandise, by Country of Destination and Origin: 1926 to 1945

[In thousands of dollars]

Area and country	1926–30, average		1931–35, average		1936–40, average		1941		1942		1943		1944		1945	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Grand total	4,777,314	4,033,469	2,025,195	1,713,102	3,219,581	2,482,030	5,147,154	3,345,005	8,078,989	2,744,862	12,964,906	3,381,349	14,258,702	3,919,270	9,805,875	4,135,941
North America	1,233,344	940,510	462,975	414,000	813,593	616,138	1,526,887	986,044	1,841,805	1,116,332	2,022,560	1,688,359	2,106,557	2,037,749	1,941,598	1,904,135
Northern Area	830,169	480,053	300,541	236,743	522,414	369,999	1,019,207	574,754	1,368,777	735,648	1,478,562	1,046,546	1,480,619	1,279,919	1,215,660	1,152,636
Greenland	9	441	7	269	155	784	814	1,778	1,545	3,998	1,037	3,305	1,386	1,570	961	2,180
Iceland	311	316	169	579	621	1,478	6,876	3,798	12,440	2,462	16,043	5,994	19,698	4,020	20,025	4,631
Canada	819,471	469,212	294,797	228,784	512,717	359,562	993,519	553,526	1,333,541	716,731	1,443,952	1,024,307	1,440,749	1,269,898	1,178,360	1,127,632
Newfoundland and Labrador	10,066	10,024	5,350	6,752	8,765	8,121	17,336	15,650	21,121	12,423	17,217	12,937	18,629	14,430	16,170	18,194
Miquelon and St. Pierre	312	61	218	359	157	53	162	2	130	35	312	3	157	(1)	144	(1)
Southern Area	403,175	460,457	162,435	177,257	291,178	246,139	507,680	411,290	473,028	380,684	543,998	641,813	625,938	757,830	725,938	751,499
Mexico	121,959	125,933	48,484	38,943	85,525	58,027	159,107	98,445	147,661	123,939	186,508	192,219	264,254	204,322	308,683	230,620
Central America	78,522	43,609	37,011	26,243	62,351	36,048	155,922	48,100	99,551	49,558	82,641	54,935	74,460	----------	109,408	73,491
Guatemala	10,773	10,020	3,820	4,665	7,343	9,864	10,639	12,706	9,331	15,506	10,235	16,202	10,665	18,139	14,679	24,267
British Honduras	1,963	3,093	831	924	1,043	1,861	1,624	2,575	1,662	1,922	2,586	2,469	2,540	3,618	2,643	2,866
El Salvador	7,305	3,138	2,811	2,591	3,760	6,633	5,895	7,203	5,457	11,912	7,013	14,492	6,658	14,537	8,671	16,970
Honduras	9,634	11,151	5,422	8,387	5,973	6,799	8,879	8,602	5,997	5,269	6,137	4,893	8,999	7,295	10,262	9,020
Nicaragua	6,494	4,993	2,522	2,204	3,797	2,657	8,711	3,157	4,446	4,572	7,079	5,145	7,036	5,973	8,531	5,024
Costa Rica	6,913	5,732	2,765	3,312	6,855	3,807	12,935	8,719	7,213	6,042	10,666	8,895	12,561	7,557	16,023	10,966
Panama, Republic of	35,441	5,483	18,840	4,159	17,937	4,086	34,861	4,727	28,064	2,745	35,062	1,494	22,961	1,796	33,721	2,613
Panama Canal Zone					[2] 26,070	[2] 568	72,378	411	37,381	1,590	3,863	1,345	3,039	1,923	14,878	1,765
Bermuda and Caribbean	202,694	290,914	76,939	112,072	143,303	152,065	192,650	264,745	225,816	207,187	274,848	394,660	287,225	----------	307,847	447,388
Bermuda	3,843	921	3,084	501	3,523	321	6,666	313	8,299	563	5,481	733	5,474	369	5,930	529
Bahamas [3]	----------	----------	----------	----------	----------	----------	----------	----------	5,833	722	39,586	1,246	17,875	973	10,888	1,098
Cuba	133,245	207,920	41,255	78,024	80,471	118,313	125,766	181,061	133,230	161,043	133,938	291,838	167,371	386,990	195,749	337,642
Jamaica	8,535	8,425	3,771	2,923	4,844	1,496	3,340	3,616	5,873	3,090	7,573	4,928	10,866	4,230	10,056	2,391
Haiti	10,113	1,352	3,822	912	4,283	2,866	5,778	7,484	5,152	6,082	7,442	8,013	9,258	12,490	9,611	15,949
Dominican Republic	14,742	8,850	5,300	4,111	6,104	5,934	9,301	9,745	9,262	8,411	12,386	11,666	14,041	16,704	18,777	14,460
Leeward Islands [3]	----------	----------	----------	----------	----------	----------	----------	----------	422	123	520	32	805	68	1,960	2,529
Windward Islands [3]	----------	----------	----------	----------	----------	----------	----------	----------	708	1,061	769	1,917	1,157	2,444	----------	
Other British West Indies [3]	5,626	2,700	2,275	984	3,479	1,355	4,740	1,991	----------	----------	----------	----------	----------	----------	----------	----------
Barbados	1,497	499	798	367	978	359	388	445	1,009	112	1,247	74	1,886	178	1,866	392
Trinidad and Tobago	5,705	8,913	2,566	3,136	7,323	2,352	12,338	3,218	19,535	2,347	28,507	5,501	18,100	4,593	13,141	4,000
Curaçao (N.W.I.)	14,621	50,337	10,846	20,603	30,238	18,887	19,115	56,529	32,828	22,739	33,501	66,400	30,363	59,349	30,820	64,670
French West Indies	2,745	128	2,264	131	2,063	203	5,219	343	3,665	294	3,898	2,312	10,030	4,280	9,051	3,727
Virgin Islands of United States [4]	2,020	869	[5] 1,200	[5] 477	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------	----------

South America	447,860	545,788	141,074	244,160	317,400	337,703	527,375	674,285	375,835	638,941	411,480	775,887	540,277	922,813	645,491	962,332
Northern Area	86,849	132,571	33,590	78,645	95,300	78,989	140,887	110,183	91,218	104,616	105,293	135,296	156,949	163,598	232,100	195,647
Colombia	46,137	94,662	17,011	56,304	42,152	48,282	65,589	52,832	30,417	77,332	46,270	98,419	60,401	104,724	88,209	102,847
Venezuela	38,129	35,782	15,371	20,827	50,796	26,853	68,170	49,396	47,168	20,184	44,708	25,810	87,133	54,367	136,720	86,665
British Guiana	1,315	934	565	501	1,144	626	2,922	1,013	4,316	1,647	4,181	2,510	3,953	718	3,279	740
Surinam	1,112	1,115	531	970	1,017	3,185	3,844	6,894	9,065	4,903	9,726	8,545	4,627	3,755	3,200	5,368
French Guiana	156	79	113	43	192	44	361	48	252	50	408	12	835	34	691	27
Western Area	80,389	103,856	24,448	31,493	55,472	61,071	109,638	170,248	88,577	195,184	102,292	213,973	115,460	238,005	123,912	212,568
Ecuador	5,545	5,736	2,289	2,848	4,800	3,640	8,417	7,483	8,933	8,726	10,995	13,712	14,404	15,226	15,230	13,956
Peru	23,906	22,819	7,789	6,357	18,340	14,053	31,766	23,706	27,537	20,562	34,428	26,353	36,867	30,492	42,521	33,591
Bolivia	5,052	241	2,903	135	5,419	2,129	11,980	27,338	11,007	26,006	13,982	32,501	12,429	38,665	14,275	27,902
Chile	45,887	75,059	11,466	22,154	26,912	41,249	57,474	111,721	41,200	139,890	42,887	141,407	51,761	153,623	51,886	137,119
Eastern Area	280,622	309,361	83,036	134,022	166,628	197,642	276,850	393,854	195,942	339,143	203,893	426,618	267,868	521,208	289,478	554,118
Brazil	89,377	199,515	34,180	93,230	74,108	106,596	147,897	183,892	105,041	165,215	156,307	228,499	218,192	292,752	218,611	311,205
Paraguay	1,229	555	536	333	725	1,332	1,065	3,391	1,656	3,030	1,885	3,458	1,856	3,640	2,562	3,221
Uruguay	24,750	14,427	5,743	4,270	8,650	11,559	18,413	39,764	17,292	20,646	13,691	48,606	18,606	47,606	29,442	66,145
Argentina	165,222	94,842	42,555	36,099	83,141	78,149	109,314	166,618	71,866	149,853	31,818	144,864	29,092	176,965	38,765	170,035
Falkland Islands	44	22	23	90	4	6	161	189	87	399	192	1,191	123	245	99	512
Europe	2,236,190	1,206,897	959,989	515,734	1,332,087	625,607	1,840,052	276,973	3,996,549	217,647	7,617,045	233,513	9,344,199	285,274	5,492,773	397,349
Northwestern and Central Area	1,877,960	1,005,144	795,206	411,882	1,130,707	486,895	1,679,938	198,422	2,559,521	173,608	4,552,415	160,628	5,362,445	145,264	3,076,794	255,731
Sweden	49,298	47,302	27,898	32,984	61,722	42,312	22,356	4,420	8,630	401	7,554	384	13,112	673	45,911	45,972
Norway	22,662	21,694	10,216	14,773	21,419	18,576	40	5,999	----	4	(1 6)	2,057	6 244	2,129	19,025	1,273
Denmark	49,608	4,267	16,069	2,046	17,089	3,585	44	106	----	18	----	----	----	5	5,229	239
Faroe Islands (Danish)									11		(1)					
United Kingdom	837,219	325,884	374,436	118,388	602,744	165,156	1,637,344	136,462	2,528,627	134,230	4,505,459	105,438	5,242,621	84,480	2,189,333	88,414
Eire (Irish Free State)	13,896	2,794	5,906	389	12,986	1,630	4,331	2,670	5,962	2,007	7,142	1,468	8,877	1,135	10,231	1,419
Netherlands	131,901	81,549	51,916	31,476	74,990	34,441	4	316	----	226	----	129	----	116	81,797	5,360
Belgium and Luxembourg	105,640	70,137	50,259	29,062	64,135	53,638	1	9,469	----	2,213	----	876	----	158	135,010	15,569
France	244,606	152,766	117,562	58,552	172,433	58,766	2,354	5,104	1,081	780	7 3	494	17,897	406	472,331	13,186
Germany 5	400,364	210,570	128,092	85,079	76,412	58,912	17	3,471	8 20	470	6 15	244	(1 6)	70	2,226	304
Austria 5	4,663	10,433	1,702	2,953	2 2,133	2 3,712	----	----	----	----	----	----	----	----	(1)	30
Czecho-Slovakia 5	5,387	34,505	2,642	17,959	9,635	18,186	----	16	----	1	----	7	----	3	52,077	490
Hungary 5	1,828	1,161	405	1,306	2,051	3,723	5	127	----	29	----	1	----	----	115	19
Switzerland	10,888	42,083	8,103	16,325	13,811	25,684	13,443	30,262	15,190	33,229	32,242	49,530	79,603	56,089	63,507	83,457

[1] Less than $500.⊙[2] Average for 3 years.⊙[3] Bahamas, Leeward and Windward Islands known as "Other British West Indies" prior to 1942.⊙[4] Reported as noncontiguous territory beginning 1935.⊙[5] Average for 4 years.⊙[6] Shipments for relief or charity.⊙[7] Shipment for relief or charity and shipment to Andorra which is included with France.⊙[8] For statistical purposes, trade with Germany includes (as far as ascertainable) trade with German-occupied areas from the following dates: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, Nov. 10, 1938; other Czecho-Slovakia provinces (Protectorate of Bohemia-Moravia, and part of Slovakia), March 18, 1939; Memel territory of Lithuania, March 25, 1939; and Danzig and the German-occupied parts of Poland, Nov. 16, 1939. Similarly, trade with the Czecho-Slovak area occupied by Poland is included with the Polish trade from Dec. 30, 1938, to Nov. 16, 1939, while trade with that area of Czecho-Slovakia occupied by Hungary is included with that country's trade after Dec. 30, 1938, and March 19, 1939, for the respective portions of Ruthenia and part of Slovakia occupied by Hungary on those dates. Trade with U. S. S. R. includes trade with that part of Poland occupied by U. S. S. R. after Nov. 1939.

No. 1018.—Exports (Including Reexports) and General Imports of Merchandise, by Country of Destination and Origin 1926 to 1945—Continued

[In thousands of dollars]

Area and country	1926–30, average		1931–35, average		1936–40, average		1941		1942		1943		1944		1945	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Import	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Europe—Con.																
Northeastern Area	105,638	36,890	53,139	28,443	92,111	53,394	115,273	31,488	1,425,442	24,657	2,994,836	29,917	3,473,257	49,654	1,923,813	53,799
Finland	14,866	9,866	4,641	9,636	13,904	15,433	7,714	1,254		1				2	891	4
Estonia	809	830	798	518	1,182	923										(1)
Latvia	1,190	4,022	422	751	1,234	753	29	7				(1)			6	
Lithuania [8]	220	527	222	263	398	717	(1)					34			12	
Poland and Danzig [8]	10,887	4,053	14,034	4,234	17,474	11,346	6	132			(1 6)	8		4	84,622	1
Union of Soviet Socialist Republics (Russia) [8]	77,666	17,592	33,022	13,040	57,917	24,223	107,524	30,095	1,425,442	24,656	2,994,836	29,875	3,473,257	49,649	1,838,282	53,793
Southwestern Area	229,473	143,500	102,007	64,010	92,657	60,017	31,390	34,732	10,815	18,686	63,891	41,908	486,568	89,272	301,706	84,265
Azores [9]									680	179	275	198	625	323	339	338
Azores and Madeira Islands [9]	1,256	1,587	251	759	331	656	820	1,073								
Spain	73,644	34,432	34,150	16,130	18,718	13,251	14,333	14,487	2,881	8,080	28,222	18,618	25,817	49,615	40,768	57,379
Portugal	12,456	5,541	6,970	3,496	12,534	7,450	16,165	18,973	7,019	10,304	9,390	22,905	12,282	35,885	23,267	20,925
Gibraltar	1,001	27	199	13	255	4	57	(1)	151	2	7,423	8	761	6	1,060	1
Italy [10]	*141,115*	*101,913*	*60,437*	*43,611*	*60,819*	*38,655*	*15*	*199*	2	117	*15,209*	*158*	*433,192*	*3,396*	230,695	*5,205*
Aegean Islands [10]															197	
Malta and Gozo [11]									82	4	3,372	21	13,890	48		
Malta, Gozo, and Cyprus [11]															5,379	416
Southeastern Area	23,118	21,363	9,637	11,399	16,612	25,360	13,451	12,331	769	695	5,901	1,062	21,931	1,085	190,460	3,554
Yugoslavia	1,276	1,550	666	1,781	2,628	4,234	552	715		179		205			90,268	192
Albania			[5] 101	[5] 50	153	133	8								6,911	
Greece	13,699	18,143	5,882	8,560	7,241	15,619	12,786	9,519	639	228	[6] 5,792	31	21,536	6	92,904	346
Rumania	6,436	659	2,345	634	5,545	2,671	(1)	52				(1)		3	2	6
Bulgaria	623	858	244	314	508	1,816	7	1,548		9					375	3,010
Cyprus [11]									130	279	109	826	394	1,075		
Malta, Gozo, and Cyprus [11]	1,083	153	419	69	536	887	98	497								

Asia	573,085	1,195,929	349,911	490,909	535,283	784,989	625,198	1,087,844	687,541	337,542	837,541	234,814	995,781	321,940	845,225	407,171
Western Area	11,821	35,260	11,110	16,289	28,841	31,172	29,155	29,457	158,809	45,228	203,888	60,411	92,427	98,423	106,205	152,069
Turkey	4,278	15,819	2,355	7,321	10,189	16,070	6,810	10,718	15,980	17,438	87,336	32,674	11,544	51,078	15,608	69,947
Syria [12]	4,070	3,895	1,988	1,388	2,297	3,022	293	1,104	2,038	2,435	1,308	581	2,315	1,619	8,523	2,044
Iraq [13]	1,170	4,921	1,163	2,850	2,823	5,355	7,625	7,156	85,181	5,299	79,976	1,046	16,480	3,552	10,960	10,461
Iran (Persia)	1,805	7,933	2,315	3,499	6,113	5,190	8,792	8,586	47,623	7,558	19,988	5,756	18,848	11,027	28,106	17,318
Palestine and Trans-Jordan [12]			2,929	133	4,282	389	4,198	1,030	5,553	3,356	8,588	9,403	13,857	9,553	14,033	18,124
Arabia Peninsula States [13 14 15]			208	148	2,879	640	1,297	797	806	935	706	809	15,949	774		
Kuwait [15]															834	3
Saudi Arabia [15]															18,729	106
Arabia Peninsula States, n. e. s. [15]															52	527
Aden [14]	437	2,693	153	960	258	507	139	66	421	24	777	45	636	81	2,050	60
State of Bahrein [16]									1,097	12	5,112	6	12,383	31	6,468	66
Afghanistan [16]									110	8,171	97	10,091	416	20,709	843	33,412
Southern and Southeastern Area	180,632	625,105	93,674	270,934	185,520	505,212	408,418	888,709	448,995	275,866	578,204	162,361	851,584	212,374	643,970	248,943
India and Dependencies [17]	53,512	136,869	28,067	50,509	43,047	78,648	98,162	131,510	377,793	105,137	553,865	125,837	777,279	144,926	491,251	173,157
Ceylon	2,584	36,106	1,065	9,355	1,584	20,305	1,531	36,942	11,023	27,531	24,307	30,797	74,221	65,004	86,096	67,083
Burma [17]					[3] 4,812	[3] 835	17,321	2,370	3,787	589		16		4	621	3
Thailand (Siam)	2,391	477	1,242	161	4,658	591	7,927	1,876		287		(1)		(1)		
French Indo-China	1,886	124	1,221	754	4,609	8,118	3,546	10,077		236		222	6	(1)	1,457	(1)
British Malaya	12,649	249,329	3,669	82,979	9,663	188,088	46,277	343,980	6,588	47,420		20		(1)	1,045	5,724
Netherlands Indies	33,850	87,467	10,194	37,973	31,104	103,158	124,023	241,638	49,708	88,704		5,246		2,058	20,951	2,015
Philippine Islands	73,688	114,114	47,680	89,174	85,020	100,716	108,793	102,445	83	5,939		83		(1)	42,319	791
Portuguese Asia [16]															225	170
Southern and southeastern Asia, n. e. s. [16 18]	72	119	535	29	2,947	5,086	839	17,871	13	23	32	140	78	382	5	
Eastern Area	380,631	535,564	245,127	203,686	320,922	248,604	187,626	169,678	79,738	16,447	55,448	12,043	51,770	11,143	95,049	6,159
China [19]	109,021	140,506	62,571	47,775	52,965	75,975	95,349	87,498	79,629	15,912	53,240	11,981	51,770	11,122	91,656	6,023
Manchuria [19]																3
Hong Kong	18,043	12,062	10,154	5,652	17,122	5,577	30,417	2,801	[6] 2	336		1		5	2,759	(1)
Kwantung	7,531	3,362	2,836	2,073	12,445	2,593	1,959	1,108							(1)	
Japan [20]	246,036	379,632	169,567	148,186	238,390	164,459	59,901	78,271	[6] 107	199	[6] 2,208	61		16	634	132

[1] Less than $500.⊙[2] Average for 3 years.⊙[5] Average for 4 years.⊙[6] Shipments for relief or charity.⊙[8] For statistical purposes, trade with Germany includes (as far as ascertainable) trade with German-occupied areas from the following dates: Austria, May 6, 1938; Sudeten area of Czecho-Slovakia, Nov. 10, 1938; other Czecho-Slovak provinces (Protectorate of Bohemia-Moravia, and part of Slovakia), Mar. 18, 1939; Memel territory of Lithuania, Mar. 25, 1939; and Danzig and the German-occupied parts of Poland, Nov. 16, 1939. Similarly, trade with the Czecho-Slovak area occupied by Poland is included with the Polish trade from Dec. 30, 1938, to Nov. 16, 1939, while trade with that area of Czecho-Slovakia occupied by Hungary is included with that country's trade after Dec. 30, 1938, and Mar. 19, 1939, for the respective portions of Ruthenia and part of Slovakia occupied by Hungary on those dates. Trade with U. S. S. R. includes trade with that part of Poland occupied by U. S. S. R. after Nov. 1939.⊙[9] Azores and Madeira Islands combined prior to 1942. Thereafter, Azores shown separately and Madeira Islands transferred from southwestern Europe to Western Portuguese Africa.⊙[10] Aegean Islands included with Italy prior to 1945.⊙[11] Malta and Gozo, and Cyprus shown as "Malta, Gozo, and Cyprus" under Europe, Southeastern Area prior to 1942 and under Europe, Southwestern Area in 1945.⊙[12] Palestine and Trans-Jordan included with Syria prior to 1930.⊙[13] Arabia Peninsula States included with Iraq prior to 1930.⊙[14] Hadramut included with Arabia Peninsula States prior to 1942, thereafter included with Aden.⊙[15] Data for Kuwait, Saudi Arabia, and Arabia Peninsula States, n. e. s., included with "Arabia Peninsula States" prior to 1945.⊙[16] State of Bahrein and Afghanistan included with Southern and Southeastern Asia prior to 1942.⊙[17] Burma included with India and Dependencies prior to 1938.⊙[18] Portuguese Asia included with "Southern and Southeastern Asia, n. e. s.," prior to 1945.⊙[19] Manchuria included with China prior to 1945.⊙[20] Japanese Mandated Islands included with Japan prior to 1942.

No. 1018.—Exports (Including Reexports) and General Imports of Merchandise, by Country of Destination and Origin: 1926 to 1945—Continued

[In thousands of dollars]

Area and country	1926–30, average		1931–35, average		1936–40, average		1941		1942		1943		1944		1945	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
Australia and Oceania	177,239	53,137	48,868	16,209	89,150	36,372	123,376	158,957	361,454	230,835	568,927	245,376	410,484	130,305	357,027	169,165
Australia	139,072	33,072	36,117	9,600	67,604	23,140	91,028	139,209	283,786	197,796	460,718	206,774	335,782	97,869	313,649	125,976
New Guinea (Australian)									116	35	12	3	13,984	243	170	234
New Zealand	35,841	16,632	11,914	5,467	20,308	11,916	30,638	15,096	75,464	22,957	103,169	27,907	54,737	20,274	37,303	33,738
New Hebrides [21]															188	1,210
British Oceania [21]	1,316	1,556	307	375	602	367	637	221	605	3,599	1,499	4,059	1,367	4,846	984	1,592
French Oceania	1,010	1,877	529	768	636	949	1,073	4,431	1,484	6,447	3,529	6,632	4,613	7,059	4,636	6,319
Japanese Mandated Islands [20]														15	97	96
Africa	109,596	91,207	62,377	32,088	132,068	81,220	504,266	160,899	815,804	203,565	1,507,353	203,400	861,404	221,189	523,761	295,789
Northern Area	23,049	35,410	11,387	9,072	20,837	13,168	256,524	14,461	598,047	23,954	1,225,991	17,438	629,576	15,674	304,833	17,595
Morocco [22]	3,691	1,089	2,656	672	3,273	1,413	6,665	1,463								
French Morocco [22]									4,770	812	42,504	3,498	44,708	1,443	28,478	1,741
Spanish Morocco [23]									287	68	239	28	280	77		
Tangier [22]									188		522	2	393		1,830	95
Algeria	8,273	4,229	2,904	1,829	2,104	2,185	17	593	112	1,052	282,343	2,140	79,746	2,404	91,544	2,022
Tunisia					1,164	989	2	7			772	90	10,847	500	16,391	208
Libya [24]									450		(1)	(1)	902	373	570	22
Egypt	11,084	30,092	5,827	6,572	14,297	8,583	249,841	12,398	583,926	18,112	890,830	10,151	491,044	9,943	164,810	11,234
Anglo-Egyptian Sudan									8,314	3,910	8,781	1,529	1,656	935	1,210	2,272
Western Area	22,877	37,726	10,635	14,731	16,666	33,058	43,105	61,748	96,568	57,283	78,766	73,253	61,107	91,876	59,681	117,300
Western Spanish Africa:																
Canary Islands	3,042	581	1,507	222	1,261	225	377	174	140	201	1,002	329	435	303	823	107
Rio de Oro and Spanish Guinea [23]									12		22		6			
Other Spanish Africa [23]	929	1	552	6	484	5	208	1								
Spanish Africa, n. e. s. [23]															422	344
Western French Africa:																
Cameroon [25]									1,849	654	1,543	284	1,660	1,057	1,542	617
French Equatorial Africa [25]									2,505	283	4,446	617	1,534	48	2,182	4,474
French West Africa [25]									90	21	14,945	101	10,736	871	18,968	4,076
Other French Africa, n. e. s. [25]	4,037	1,817	2,589	1,664	3,994	2,857	768	1,514								

Western British Africa:																
British West Africa [26]	11,781	23,245														
Gold Coast [25]			2,262	6,300	3,425	13,309	19,425	13,231	42,736	4,377	13,169	11,781	7,434	17,682	4,262	21,713
Nigeria [26]			1,662	4,245	2,616	7,376	2,834	7,764	10,551	4,243	12,390	6,168	7,880	11,595	6,726	13,471
St. Helena and Dependencies [26 27]									1		9		5	2	1,824	
Gambia and Sierra Leone [26 27]									8,653	277	7,829	987	5,687	1,508		
Other Brit. W. Africa [27]			387	211	364	616	1,870	668								1,528
British West Africa, n. e. s. [27]																
Western Portuguese Africa:																
Madeira Islands [9]									388	1,245	773	2,041	419	5,031	543	6,569
Cape Verde Islands [28]									78	23	158	1	227	10	193	1
Portuguese Guinea and Angola [25]									796	624	759	1,605	1,481	2,539	1,855	4,273
Other Portuguese Afr. [26]	1,513	90	714	148	1,208	543	1,264	734								
Liberia	492	180	200	53	904	1,558	2,771	3,346	2,551	5,643	2,832	7,643	3,788	8,576	2,554	11,470
Belgian Congo	1,083	11,813	762	1,882	2,411	6,569	13,587	34,316	26,218	39,692	18,889	41,696	19,814	42,655	17,787	48,657
Eastern Area	10,562	7,197	6,976	4,539	12,665	7,992	15,249	12,002	17,632	19,497	39,056	16,454	29,890	19,203	22,065	32,423
Eastern Italian Africa [24]	56	35	1,057	142	537	213		10	1,422	148	474	218	265	607	295	776
Ethiopia (Abyssinia)	24	195	39	294	102	399	(1)	248		1,075	11	508	849	724	1,502	1,077
French Somaliland [25]											(1)	3	21	(1)	90	
British Somaliland									20	615		427		758	(1)	849
Seychelles and Dependencies	4,723	2,410	1,746	1,951	4,263	5,639	9,995	10,021	1	100	3	152	4	93	1	142
Mauritius and Dependencies									104		490	1	594	(1)	777	(1)
British East Africa [29]									14,810	13,557	35,447	8,749	24,211	10,470	11,574	14,892
Mozambique	5,350	4,311	3,780	1,975	7,348	101	4,819	701	1,232	929	1,021	3,158	1,415	2,722	3,259	3,373
Madagascar	409	246	354	227	415	1,640	435	1,022	43	3,073	1,610	3,238	2,532	3,828	4,567	11,314
Southern Area	53,108	10,875	33,379	3,697	81,901	27,002	189,387	72,688	103,555	102,829	163,539	96,257	140,831	94,436	137,182	128,470
British South Africa [30]	53,108	10,875														
Union of South Africa [30 31]			32,875	3,462	80,386	22,472	186,980	66,181	99,919	96,303	152,037	88,443	128,847	88,895	131,120	103,830
Northern Rhodesia [30 32]									892		1,739	1	2,108	5	1,256	17,113
Southern Rhodesia [30 32]									2,722	6,520	9,747	7,809	9,866	5,227	4,766	7,525
So. Brit. Africa [30 31 32]									22	6	16	4	9	309	40	3
Other Brit. So. Afr. [29 30 32]			503	235	1,515	4,530	2,407	6,507								

[1] Less than $500. ⊙[9] Azores and Madeira Islands combined prior to 1942. Thereafter, Azores shown separately and Madeira Islands transferred from Southwestern Europe to Western Portuguese Africa. ⊙[20] Japanese Mandated Islands included with Japan prior to 1942. ⊙[21] Data for New Hebrides included with British Oceania prior to 1945. ⊙[22] French Morocco and Tangier combined as Morocco prior to 1942. ⊙[23] Spanish Morocco, Rio de Oro, and Spanish Guinea known as Other Spanish Africa prior to 1942. In 1945, Spanish Morocco, Rio de Oro, and Spanish Guinea combined as Spanish Africa, n. e. s. ⊙[24] Libya included with Eastern Italian Africa prior to 1942. ⊙[25] Cameroon, French Equatorial Africa, French West Africa and French Somaliland known as Other French Africa, n. e. s. prior to 1942. ⊙[26] Gold Coast, Nigeria, St. Helena and Dependencies, and Gambia and Sierra Leone known as British West Africa prior to 1931. ⊙[27] St. Helena and Dependencies, Gambia and Sierra Leone known as Other British West Africa 1931 through 1941, and as British West Africa, n. e. s. beginning with 1945. ⊙[28] Cape Verde Islands, Portuguese Guinea, and Angola known as Other Portuguese Africa prior to 1942. ⊙[29] Data for Nyasaland, reported in Other British South Africa prior to 1942, included with British East Africa beginning 1942. ⊙[30] Union of South Africa, Northern Rhodesia, Southern Rhodesia, Southern British Africa and Other British South Africa combined as British South Africa prior to 1931. ⊙[31] Basutoland and Swaziland, included with Union of South Africa from 1931 to 1942 and with Southern British Africa thereafter. ⊙[32] Northern Rhodesia, Southern Rhodesia and Southern British Africa known as Other British South Africa 1931 through 1941, and shown separately thereafter.

Source: See general note, p. 887.

No. 1019.—Exports (Including Reexports) and Imports of Merchandise, 1943, 1944, and 1945, and Duties Collected, 1945, by Customs Districts

[In thousands of dollars]

Customs district	Exports, domestic and foreign			Imports for consumption			Duties collected, 1945 [1]
	1943	1944	1945	1943	1944	1945	
Total	12,964,906	14,258,702	9,805,875	3,389,951	3,877,895	4,074,784	392,593
North Atlantic coast	6,536,888	7,553,733	4,822,817	1,522,884	1,692,456	1,993,867	257,739
Maine and New Hampshire	67,866	108,477	40,497	30,837	40,769	51,300	3,018
Massachusetts	103,861	55,508	68,796	172,204	152,451	207,089	87,249
Rhode Island	18,110	653	540	20,342	15,297	20,338	8,383
Connecticut	50	(2)	17	4,455	3,041	3,137	811
New York	5,016,109	5,938,435	4,023,035	1,146,420	1,275,776	1,474,540	120,719
Philadelphia	1,330,890	1,450,661	689,932	148,566	205,122	237,463	37,060
South Atlantic coast	1,207,031	1,700,951	913,840	169,466	210,227	270,545	19,012
Maryland	819,236	1,078,725	499,400	83,018	101,338	117,822	3,641
Virginia	171,094	156,023	208,985	22,654	30,762	45,532	6,397
North Carolina	39,422	92,154	47,168	13,342	21,977	28,049	8,034
South Carolina	11,227	5,666	2,846	3,464	3,058	5,347	380
Georgia	149,326	366,526	151,709	25,341	37,146	50,816	550
Puerto Rico	16,725	1,857	3,732	21,647	15,946	22,979	[3] 2,709
Virgin Islands [4]	165	182	239	822	1,024	757	[3] 35
Gulf coast	1,067,554	1,078,784	1,150,375	395,278	474,848	449,343	22,348
Florida	399,923	409,877	169,252	76,435	91,063	85,792	12,953
Mobile	77,937	91,477	111,427	18,339	27,101	27,265	1,745
New Orleans	398,205	285,790	395,893	258,906	294,374	289,577	6,378
Sabine	10,589	28,655	55,868	455	1,031	1,279	10
Galveston	180,898	262,985	417,934	41,142	61,279	45,430	1,262
Mexican border	185,120	240,483	257,311	119,736	116,554	117,480	11,665
Laredo [5]	152,766	198,297	212,445	91,624	76,461	76,263	5,604
El Paso	19,293	22,592	25,002	16,048	19,086	18,709	2,944
Arizona	13,059	19,594	19,864	12,065	21,007	22,508	3,116
Pacific coast	2,376,515	1,819,113	1,303,714	250,028	267,166	234,157	18,431
Washington	388,208	310,879	223,128	71,329	115,072	95,699	2,689
Oregon	704,969	761,494	574,839	4,068	8,457	4,997	2,030
San Francisco	677,022	304,255	213,631	88,038	64,476	55,954	5,285
Los Angeles	375,869	145,508	97,418	76,315	58,572	41,560	6,167
San Diego	15,689	25,813	28,861	4,657	7,276	8,237	1,833
Alaska	214,734	271,112	165,654	2,449	696	2,938	23
Hawaii	20	53	183	3,172	12,716	24,772	404
Northern border	1,537,805	1,615,120	1,212,622	889,091	1,025,741	941,952	48,003
Vermont	107,630	72,963	68,871	69,483	78,448	93,439	2,698
St. Lawrence	205,002	198,948	151,545	104,185	117,700	149,398	2,482
Rochester	22,302	31,815	21,832	10,892	14,424	7,629	671
Buffalo	334,878	299,867	265,235	294,225	290,951	200,736	10,160
Ohio	81,371	100,105	82,131	27,678	33,705	20,762	6,926
Michigan	629,848	752,753	505,613	223,487	220,391	301,990	9,215
Chicago [6]	8,629	20,852	9,942	34,021	62,480	47,677	10,424
Wisconsin	12,268	1,730	495	12,020	14,193	10,498	631
Duluth and Superior	48,410	27,680	20,653	63,291	97,696	53,353	3,331
Dakota	59,468	77,511	71,498	37,478	75,581	49,049	1,395
Montana and Idaho	27,996	30,897	14,807	12,330	19,672	7,420	70
Interior	36,212	224,579	84,137	43,468	90,902	67,439	15,395
Pittsburgh	187	5,793	552	14,436	13,240	9,634	5,656
Kentucky	18,126	163,086	53,015	3,445	4,844	2,653	2,456
Tennessee	15,854	44,622	23,551	2,997	2,439	3,404	2,047
Indiana	(2)	1,616	11	3,142	4,758	3,564	2,574
Omaha				1,076	1,248	(7)	(7)
St. Louis	2,028	7,580	6,776	11,347	7,461	7,668	1,739
Minnesota	15	1,622	232	5,638	55,148	38,739	727
Colorado		260	1	1,388	1,764	1,777	196
Merchant vessels leaving under their own power or afloat			26,065				
Parcel post	17,777	25,937	34,994				

[1] As reported to Treasury Department by collectors of customs, subject in certain cases to subsequent refund as well as drawback. These figures are somewhat higher than duties as calculated on the basis of imports for consumption, as shown in table 1023.

[2] Less than $500.

[3] Duties less cost of collection are turned into the Islands Treasury; excluded from totals.

[4] Excluded from totals; not part of U. S. Customs area, assessed under Tariff law of V. I.

[5] Formerly San Antonio, changed to Laredo, effective Dec. 22, 1939.

[6] Iowa included with Chicago, beginning Sept. 23, 1939.

[7] Omaha included with Chicago in 1945.

Source: See general note, p. 887.

No. 1020.—Exports (Including Reexports) and Imports of Merchandise, by Groups of Customs Districts: 1860 to 1945

[**In thousands of dollars.** For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 887. Export figures for those years represent mixed gold and currency values and hence do not agree with the specie values given for total exports in other tables. Figures cover fiscal years to and including 1915, calendar years beginning 1916. Import data are "general imports" through 1933; "imports for consumption" thereafter. Exports and imports of the interior districts, a small percentage of the total, are not included in this table]

Year or yearly average	Atlantic coast		Gulf coast		Mexican border		Pacific coast		Northern border	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	160,216	304,577	153,680	22,303	1,012	528	4,981	7,372	13,688	18,836
1865	257,459	193,741	3,622	1,476	-------	-------	10,905	15,948	16,228	27,580
1870	293,440	370,614	146,020	16,506	2,213	959	14,647	16,241	15,043	31,639
1871–1875	390,885	501,968	122,677	20,099	2,719	1,440	21,581	26,039	22,318	28,328
1876–1880	533,477	425,404	107,452	12,430	3,114	1,707	33,466	30,326	25,028	22,703
1881–1885	589,552	572,760	114,719	13,834	4,431	2,200	50,742	40,285	32,649	37,141
1886–1890	548,775	594,176	112,611	14,204	3,640	6,413	42,352	46,455	31,000	48,514
1891–1895	655,100	651,233	140,229	21,407	8,597	9,619	44,260	46,683	44,235	48,245
1896–1900	813,139	611,207	188,587	18,356	15,051	4,579	60,712	49,627	79,727	50,247
1901–1905	923,383	776,744	297,581	37,652	25,364	12,931	81,029	55,747	126,276	76,141
1906–1910	1,058,483	1,052,156	408,656	60,901	33,074	16,980	86,229	82,813	192,242	112,757
1911–1915	1,364,246	1,278,953	513,960	100,153	22,785	24,703	135,718	128,019	333,493	159,878
1915–1920 [1]	4,234,998	2,245,780	946,560	185,341	49,361	41,471	449,906	429,557	840,366	432,185
1921–1925	2,207,280	2,296,418	1,088,592	233,228	73,826	17,117	374,062	421,082	643,761	456,922
1926–1930	2,224,224	2,675,493	1,082,472	275,442	92,606	30,003	526,059	485,671	825,539	535,040
1931–1935	935,052	1,195,933	502,979	119,962	45,478	8,662	248,645	147,815	287,559	220,029
1936–1940	1,685,565	1,701,213	586,516	171,264	74,787	11,029	363,815	201,208	491,942	327,589
1904	897,106	779,237	334,795	43,924	29,261	12,450	65,723	57,499	133,942	83,744
1905	917,350	888,239	319,544	48,210	26,245	14,981	103,122	62,257	152,300	90,030
1906	1,061,778	974,563	368,723	53,984	34,925	16,945	101,770	66,324	176,665	97,928
1907	1,079,770	1,133,032	469,273	62,908	41,101	18,001	92,030	91,140	198,674	109,172
1908	1,155,761	907,185	396,552	59,341	33,101	10,869	94,207	81,982	181,147	14,874
1909	976,963	1,018,847	409,631	59,566	27,136	16,178	69,949	85,062	179,329	112,690
1910	1,018,144	1,227,155	399,100	68,705	29,106	22,911	73,189	88,657	225,398	129,123
1911	1,166,469	1,163,540	487,929	82,148	30,397	20,364	94,261	102,703	269,890	137,724
1912	1,262,679	1,268,101	463,974	92,245	27,194	22,512	127,542	111,488	322,371	137,882
1913	1,348,811	1,375,850	543,077	103,612	24,903	27,060	146,856	128,895	401,998	153,613
1914	1,304,109	1,374,621	566,388	120,372	16,630	32,803	136,243	138,151	341,183	205,273
1915	1,739,159	1,212,656	508,435	102,388	14,801	20,801	173,688	158,858	332,020	164,897
1915 (6 mos.)	1,303,840	638,241	223,556	44,396	9,766	13,024	97,319	105,067	218,381	105,395
1916	3,826,421	1,654,404	624,381	114,298	23,501	42,970	337,920	294,973	670,418	268,982
1917	4,287,541	1,798,340	663,341	144,479	48,420	46,144	390,024	539,336	844,186	404,062
1918	3,758,942	1,829,544	776,176	156,890	47,556	52,414	538,987	568,563	1,027,428	403,311
1919	5,211,140	2,629,614	1,235,148	220,298	58,021	35,195	599,000	463,137	817,116	529,496
1920	4,904,606	3,801,648	1,683,476	339,513	84,220	38,345	511,233	391,488	1,044,482	665,766
1921	2,378,557	1,726,488	1,076,736	158,231	103,543	10,113	311,605	190,308	614,591	408,411
1922	1,938,344	2,024,214	914,466	188,420	57,012	11,300	312,357	430,152	609,598	440,266
1923	2,070,261	2,534,277	991,864	237,570	59,564	20,155	371,572	480,679	674,231	486,843
1924	2,245,602	2,357,723	1,164,452	281,881	73,253	20,343	447,311	477,302	638,946	441,717
1925	2,403,680	2,839,389	1,295,444	300,038	75,759	23,673	427,475	526,969	681,437	507,373
1926	2,308,548	2,953,131	1,120,944	325,614	72,831	26,317	518,888	546,102	759,473	543,493
1927	2,297,143	2,774,503	1,100,918	285,373	77,120	27,623	506,125	510,569	856,284	555,002
1928	2,290,374	2,677,130	1,227,757	284,576	95,464	30,394	561,007	504,695	924,741	564,119
1929	2,424,262	2,931,456	1,140,328	283,941	115,663	39,595	595,015	523,543	939,071	585,417
1930	1,800,794	2,041,245	822,412	197,706	101,953	26,087	449,260	343,446	648,128	427,172
1931	1,157,773	1,461,408	502,108	139,074	47,959	13,857	303,038	194,948	389,335	264,791
1932	665,222	914,138	467,085	93,621	32,794	7,827	203,026	130,018	233,689	168,175
1933	719,654	1,037,536	502,051	100,761	41,852	4,031	197,666	121,083	209,653	176,740
1934	1,018,051	1,158,479	510,009	113,365	47,783	6,359	259,414	122,805	297,532	216,964
1935	1,104,560	1,408,103	533,642	152,988	57,004	11,238	280,079	170,219	307,586	273,475
1936	1,201,818	1,680,548	546,212	162,650	55,563	8,129	275,383	191,788	360,391	349,923
1937	1,679,976	2,115,960	661,715	214,188	101,732	10,762	403,931	232,313	482,832	404,070
1938	1,631,693	1,370,625	627,496	159,814	79,656	10,438	387,101	150,761	453,115	236,939
1939	1,640,361	1,600,828	575,505	156,523	85,726	12,918	390,037	179,157	489,625	301,069
1940	2,373,976	1,738,104	521,650	103,145	51,258	12,898	362,621	252,020	693,748	345,692
1941	3,246,130	2,161,296	364,016	226,794	90,883	30,519	376,473	307,958	1,032,023	459,070
1942	4,999,419	1,463,674	707,658	359,754	131,003	63,940	784,749	242,509	1,431,162	600,006
1943	7,743,919	1,692,360	1,067,554	395,278	185,120	119,736	2,376,515	250,028	1,587,805	889,091
1944	9,254,685	1,902,683	1,078,784	474,848	240,483	116,554	1,819,113	267,166	1,615,120	1,025,741
1945	5,736,657	2,264,412	1,150,375	449,343	257,311	117,480	1,304,714	234,157	1,212,822	941,952

[1] Period July 1, 1915, to Dec. 31, 1920.

Source: See general note, p. 887.

No. 1021.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1945

[**In thousands of dollars.** For basis of dollar values, except export figures for 1865 and 1870–78, see general note, p. 887. Export figures for those years represent mixed gold and currency values. Figures cover fiscal years to and including 1915; thereafter, calendar years. Import data are "general imports" through 1933; "imports for consumption" thereafter. Areas of districts were rearranged July 1, 1913. Prior to that date some of the districts were more restricted. However, in most cases this change only slightly affects the comparability of the figures. Prior to 1914 the statistics given in the table for Buffalo include the (former) districts of Buffalo Creek and Niagara; those for Michigan include the (former) districts of Superior, Huron, and Detroit; and those for Massachusetts and Maryland were the former districts of Boston and Baltimore, respectively]

Year or yearly average	Massachusetts		New York		Philadelphia		Maryland		Georgia	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	12,748	39,334	80,048	231,310	5,527	14,612	8,940	9,781	18,352	782
1865	19,862	24,390	202,509	152,249	11,053	7,038	12,141	4,816		
1870	14,126	47,484	196,615	281,049	16,928	14,483	14,511	19,512	29,747	1,002
1871–1875	25,334	59,165	257,564	383,499	24,907	22,809	21,631	27,966	30,749	807
1876–1880	47,545	45,732	321,999	331,362	45,503	24,360	50,007	19,098	20,591	484
1881–1885	64,752	64,684	357,502	453,943	39,145	32,807	51,007	13,801	22,191	702
1886–1890	61,519	62,591	322,039	467,009	33,042	44,150	51,657	12,868	22,619	364
1891–1895	83,827	68,510	360,521	503,284	43,432	57,617	75,026	14,873	25,020	387
1896–1900	110,895	69,025	433,960	477,123	56,495	43,284	98,725	12,390	27,214	377
1901–1905	102,378	89,132	511,464	597,139	73,588	53,972	88,505	22,211	51,684	933
1906–1910	88,467	113,207	639,080	798,313	88,842	74,278	91,931	30,252	60,781	2,352
1911–1915	76,794	141,012	913,312	975,410	74,238	86,261	107,095	30,196	84,022	4,882
1915–1920 [1]	217,236	273,049	2,912,529	1,703,482	415,261	144,849	320,366	42,282	139,775	16,745
1921–1925	53,559	257,227	1,611,328	1,675,784	117,833	182,857	113,995	77,086	71,832	19,714
1926–1930	40,666	267,496	1,689,191	1,967,949	100,406	205,098	93,543	109,108	73,099	17,814
1931–1935	18,804	95,799	675,065	866,790	55,625	100,712	32,199	55,312	24,657	9,320
1936–1940	23,743	157,458	1,294,347	1,210,233	90,647	146,182	98,031	79,559	22,692	12,533
1904	89,846	80,658	506,808	600,171	71,393	53,890	82,336	20,346	53,770	924
1905	87,804	100,318	524,726	679,620	63,278	60,181	91,215	21,181	62,245	1,489
1906	98,740	106,442	607,160	734,351	82,564	70,801	109,925	30,085	64,840	1,503
1907	100,872	124,433	627,950	853,697	94,832	79,870	104,809	37,774	63,040	2,204
1908	96,051	93,679	701,063	688,216	109,261	63,432	89,989	29,477	61,695	2,044
1909	76,158	112,473	607,239	779,309	84,286	68,884	77,551	24,022	50,900	2,152
1910	70,517	129,006	651,986	935,991	73,266	88,403	77,382	29,901	63,428	3,855
1911	71,534	116,597	772,552	881,593	69,956	83,627	85,121	32,174	72,076	5,297
1912	69,692	129,293	817,946	975,744	69,070	85,038	92,211	26,438	104,287	5,130
1913	69,553	148,599	917,936	1,048,321	76,315	93,210	116,474	32,895	58,235	4,462
1914	65,715	159,916	864,546	1,040,381	65,183	96,483	109,690	34,489	110,595	6,270
1915	107,476	152,654	1,193,581	931,011	90,666	72,948	131,978	24,983	74,919	3,251
1915 (6 mos.)	53,707	81,345	1,026,310	498,617	77,689	31,420	57,647	11,938	20,262	859
1916	183,953	202,990	2,790,408	1,257,185	317,134	111,411	291,168	38,942	68,638	1,684
1917	208,532	229,404	2,901,138	1,361,662	502,224	102,244	377,376	36,963	107,777	4,888
1918	221,315	295,915	2,560,857	1,294,415	425,072	115,011	300,717	35,983	111,391	15,001
1919	334,487	299,365	3,456,329	2,064,654	519,564	153,819	353,713	38,900	258,682	15,397
1920	192,802	392,753	3,283,873	2,892,621	442,250	282,763	381,557	69,824	202,014	54,269
1921	60,251	164,922	1,730,256	1,332,265	130,672	122,302	142,810	41,124	64,124	9,986
1922	50,545	238,507	1,375,396	1,484,685	126,477	154,332	124,941	60,069	67,673	14,072
1923	52,159	307,288	1,518,852	1,797,820	106,507	219,710	93,436	91,836	51,493	28,928
1924	57,346	253,862	1,657,698	1,660,003	106,444	202,597	100,172	100,494	77,337	22,666
1925	47,494	321,567	1,774,436	2,074,149	119,064	215,343	108,614	94,906	98,534	22,917
1926	41,283	305,879	1,662,538	2,224,964	97,005	195,823	129,348	106,241	104,594	19,490
1927	42,181	288,499	1,726,110	2,042,783	90,911	204,500	101,323	108,967	97,228	18,056
1928	45,470	276,512	1,769,904	1,950,058	88,424	215,692	98,974	110,026	60,199	18,394
1929	40,763	290,394	1,903,095	2,152,716	123,862	243,547	84,231	116,569	57,912	18,698
1930	33,693	176,199	1,384,309	1,469,227	101,830	165,028	53,840	103,736	45,563	14,435
1931	26,082	105,103	868,707	1,062,350	74,302	115,296	34,440	77,389	28,472	12,659
1932	15,731	72,561	475,423	656,082	39,624	79,113	24,489	46,141	20,309	6,600
1933	11,963	93,185	506,982	748,235	47,848	91,012	25,583	45,933	23,785	6,833
1934	15,671	97,615	733,875	834,159	54,595	98,398	40,643	52,229	23,216	7,754
1935	24,575	110,533	790,336	1,033,125	61,756	119,742	35,841	54,867	27,503	12,754
1936	19,121	151,121	872,314	1,197,024	64,757	158,774	45,071	71,728	20,534	14,318
1937	27,699	219,662	1,234,432	1,479,810	92,464	190,894	106,695	99,290	29,717	16,438
1938	20,377	107,611	1,126,260	983,518	88,153	108,486	81,810	65,889	19,962	12,139
1939	23,101	145,387	1,293,846	1,148,984	92,868	131,885	89,066	66,120	23,179	10,059
1940	28,419	163,511	1,944,885	1,241,828	114,993	135,869	167,512	94,767	14,068	9,712
1941	43,002	256,905	2,699,821	1,517,871	152,219	165,804	145,459	105,274	36,638	12,776
1942	129,370	191,723	3,804,147	970,839	567,983	109,662	266,344	62,125	15,707	8,854
1943	103,861	172,264	5,016,109	1,146,420	1,330,890	148,566	819,236	83,018	149,326	25,341
1944	55,508	152,451	5,938,436	1,275,776	1,450,661	205,122	1,078,725	101,338	366,526	37,146
1945	68,796	207,089	4,023,035	1,474,540	689,932	237,463	499,400	117,822	151,709	50,816

[1] Period July 1, 1915, to Dec. 31, 1920.

No. 1021.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1945—Continued

[In thousands of dollars]

Year or yearly average	New Orleans		Galveston		Buffalo		Chicago [2]		Michigan	
	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports	Exports	Imports
1860	108,165	20,036	5,772	533	3,049	4,850	1,165	60	3,827	961
1865	3,582	1,464	-------	-------	991	7,118	4,590	311	2,877	1,441
1870	107,587	14,377	14,874	509	353	9,275	2,613	736	3,116	1,736
1871-1875	90,675	16,694	15,768	1,612	739	7,145	5,053	911	6,314	2,461
1876-1880	78,894	9,796	15,214	1,155	573	5,979	3,389	474	9,915	2,994
1881-1885	86,165	10,683	21,011	1,982	412	8,304	3,223	2,717	13,969	5,136
1886-1890	87,059	11,707	18,319	663	483	9,926	2,013	12,260	15,664	5,375
1891-1895	93,628	13,583	36,707	776	4,673	7,069	3,054	15,853	16,729	6,081
1896-1900	99,832	13,833	65,432	1,385	15,077	6,030	4,796	12,936	26,018	5,609
1901-1905	147,174	28,215	114,840	2,055	30,760	8,465	5,043	18,150	39,045	7,973
1906-1910	153,171	45,945	185,524	4,717	47,483	12,562	4,564	24,766	62,736	13,426
1911-1915	179,038	78,668	241,254	7,611	82,712	24,321	10,341	32,000	102,360	20,967
1915-1920 [1]	428,107	140,070	346,984	15,930	198,686	88,161	21,379	40,117	294,375	61,893
1921-1925	391,342	167,731	523,904	30,066	162,608	77,517	27,681	46,066	211,729	76,859
1926-1930	363,633	201,668	548,254	31,598	209,103	136,663	11,865	48,914	292,545	93,297
1931-1935	141,711	84,747	256,703	15,581	70,602	52,785	4,288	28,959	113,055	47,588
1936-1940	197,285	111,548	250,814	27,650	113,001	78,792	18,768	41,357	183,157	72,532
1904	148,595	34,037	145,316	1,848	35,601	7,980	2,322	21,088	41,688	8,480
1905	150,937	33,933	126,182	4,992	40,755	10,413	3,221	18,145	44,733	8,957
1906	150,479	39,465	166,318	5,019	44,207	10,132	2,581	22,210	57,750	10,998
1907	170,562	46,047	237,308	7,029	48,750	11,744	4,013	25,017	64,865	11,515
1908	159,456	42,786	161,352	5,694	46,460	11,316	4,925	26,172	61,108	14,537
1909	144,982	45,713	189,464	3,365	42,891	13,065	4,775	23,671	60,161	14,172
1910	140,377	55,712	173,179	2,488	55,109	16,553	6,529	26,761	69,794	15,909
1911	172,835	66,722	220,505	3,531	67,279	18,973	6,916	30,586	81,898	17,031
1912	149,161	75,090	218,146	4,310	81,543	20,506	7,665	28,749	96,941	16,815
1913	169,980	82,399	281,458	7,821	103,103	20,405	4,869	32,537	112,641	19,687
1914	193,840	89,383	255,768	12,245	87,676	30,306	8,688	38,631	102,573	26,347
1915	209,373	79,745	230,392	10,148	73,959	31,415	23,566	29,498	117,747	24,956
1915 (6 mos.)	91,583	35,976	92,370	2,814	50,015	20,126	7,835	14,018	84,852	14,225
1916	266,662	92,041	252,545	8,373	184,619	41,421	3,990	29,006	222,663	32,575
1917	320,891	116,249	220,229	13,979	212,820	105,612	4,419	27,008	279,143	54,131
1918	399,907	124,258	226,834	14,013	208,340	99,915	69,019	40,301	379,158	57,231
1919	563,073	177,286	467,183	17,704	199,051	96,378	6,524	45,804	297,029	74,896
1920	712,380	274,073	649,253	30,730	237,930	121,436	25,800	64,504	356,220	107,351
1921	423,043	110,283	452,911	18,858	154,169	59,241	45,230	41,491	177,901	63,052
1922	353,282	129,756	417,142	21,160	146,021	70,283	38,506	46,914	205,977	65,442
1923	301,416	171,620	530,540	32,962	178,818	70,316	13,997	45,555	226,590	90,019
1924	411,601	205,974	579,509	41,487	166,256	72,247	26,415	45,730	195,902	81,537
1925	467,279	221,023	639,418	35,862	177,764	115,496	14,259	50,630	252,274	84,247
1926	413,703	238,805	533,825	38,906	191,676	125,668	17,843	50,478	272,375	101,682
1927	370,607	211,684	554,893	35,883	219,904	137,936	17,718	51,585	279,907	91,314
1928	375,337	211,783	582,346	30,801	223,938	144,928	9,002	50,381	328,439	92,099
1929	384,570	208,431	573,567	30,635	239,803	157,380	8,178	52,583	342,645	105,433
1930	273,358	137,640	396,640	21,767	170,193	117,402	6,586	39,542	239,358	75,969
1931	145,626	96,209	262,038	14,948	105,508	61,527	2,729	29,669	144,860	56,832
1932	128,051	66,553	244,463	10,773	62,032	37,627	4,973	21,238	84,755	38,095
1933	126,786	75,447	275,182	10,813	50,825	40,800	5,398	24,929	82,068	40,537
1934	146,156	79,863	252,053	16,276	64,839	48,927	4,406	30,397	124,358	48,407
1935	161,934	105,663	249,779	25,097	89,805	75,043	3,932	38,564	129,243	54,069
1936	167,402	109,814	251,970	24,302	82,568	93,037	5,811	44,301	145,191	70,045
1937	217,480	144,217	274,377	32,663	105,372	95,859	15,757	61,460	190,283	83,545
1938	196,805	104,690	276,268	25,448	90,423	47,535	35,147	34,181	162,812	55,933
1939	181,383	97,758	260,436	27,224	110,058	70,254	17,202	35,854	174,299	70,856
1940	223,354	101,259	191,017	28,625	176,583	87,274	19,875	30,988	243,251	82,283
1941	179,001	141,253	83,119	49,436	234,194	117,720	10,704	32,142	394,496	104,472
1942	263,399	219,545	107,684	73,652	308,934	147,727	11,352	34,657	611,533	155,841
1943	398,206	258,906	180,898	41,142	334,878	204,225	8,629	34,021	629,848	223,487
1944	285,790	294,374	262,985	61,270	299,867	290,951	20,852	62,480	752,753	220,891
1945	395,893	289,577	417,934	45,430	265,235	209,736	9,942	47,677	505,613	301,990

[1] Period July 1, 1915, to Dec. 31, 1920.
[2] Includes Iowa beginning Sept. 23, 1939; and Omaha beginning Apr. 1, 1945.

No. 1021.—Exports (Including Reexports) and Imports of Merchandise, by Principal Customs Districts: 1860 to 1945—Continued

[In thousands of dollars]

Year or yearly average	San Francisco [3]		Washington		Year or yearly average	San Francisco [3]		Washington	
	Exports	Imports	Exports	Imports		Exports	Imports	Exports	Imports
1860	4,868	7,367	----	----	1915 (6 mos.)	41,807	42,290	46,161	55,933
1865	9,988	15,802	633	12	1916	126,758	117,128	200,448	161,780
1870	13,992	15,983	428	35	1917	175,136	231,979	196,932	289,078
1871–1875	19,476	25,459	497	30	1918	214,695	245,519	296,166	300,954
1876–1880	27,718	29,798	486	33	1919	240,518	238,027	292,274	195,919
1881–1885	41,740	39,109	1,647	109	1920	225,828	211,928	192,880	134,079
1886–1890	33,035	44,344	2,708	417	1921	129,111	97,129	90,327	58,539
1891–1895	32,365	43,557	5,627	1,068	1922	145,099	170,815	90,071	218,218
1896–1900	36,607	40,443	13,948	6,399	1923	160,432	166,685	116,088	262,156
1901–1905	37,751	38,188	30,708	9,907	1924	173,442	146,335	134,760	270,284
					1925	183,292	196,537	120,557	261,870
1906–1910	32,758	49,226	38,567	23,409	1926	186,773	210,139	147,570	261,880
1911–1915	60,154	63,760	57,711	50,200	1927	174,555	199,999	129,513	239,284
1915–1920 [1]	186,317	197,613	222,702	206,862	1928	201,265	198,275	150,817	229,024
1921–1925	158,275	155,500	110,361	214,213	1929	206,018	212,678	153,874	216,774
1926–1930	183,236	195,331	136,886	212,134	1930	147,568	155,564	102,655	113,708
1931–1935	95,950	65,233	48,974	35,216	1931	112,257	85,776	67,269	55,344
1936–1940	120,922	74,986	77,816	36,543	1932	82,903	58,228	36,996	35,289
1904	32,547	37,543	22,730	11,285	1933	84,512	55,514	37,326	28,302
1905	40,924	46,676	43,843	7,378	1934	91,686	54,976	53,740	23,367
1906	39,915	44,433	49,235	13,614	1935	108,393	71,669	49,539	33,777
					1936	98,560	71,065	61,990	37,254
1907	33,027	54,095	43,659	25,353	1937	137,097	87,751	92,561	39,805
1908	28,000	48,261	44,083	22,209	1938	135,128	58,014	69,076	29,256
1909	31,669	49,998	25,788	26,960	1939	120,158	59,563	78,333	34,451
1910	31,181	49,351	30,121	28,910	1940	113,668	98,539	87,119	41,949
1911	40,625	53,885	39,361	36,655	1941	145,203	113,218	58,802	58,573
1912	49,250	59,235	63,746	39,011	1942	303,600	98,074	90,626	56,361
1913	66,021	62,502	62,548	51,474	1943	677,022	88,038	388,208	71,329
1914	63,376	67,111	55,012	55,392	1944	304,255	64,476	310,879	115,072
1915	81,501	76,068	67,888	68,467	1945	213,631	55,954	223,128	95,699

[1] Period July 1, 1915, to Dec. 31, 1920. [3] Utah and Nevada included with San Francisco, effective Feb. 22, 1940.

Source: See general note, p. 887.

No. 1022.—Imported Dutiable Merchandise Entered for Consumption—Values, Calculated Duties, and Average Rate of Duty, by Tariff Schedules: 1919 to 1945

[**All figures except percentages in thousands of dollars (for basis of dollar values, see general note, p. 887).** Includes articles on which countervailing and antidumping duties are assessed. Free list commodities taxable under Revenue Acts excluded from various schedules since 1931. Percents represent average ad valorem rate or ratio of duties to values of dutiable merchandise]

Year	Schedule 1.—Chemicals, oils, and paints			Schedule 2.—Earths, earthenware, and glassware			Schedule 3.—Metals, and manufactures of		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1919	108,151	13,922	12.87	14,933	5,009	33.55	43,186	8,672	20.08
1920	120,320	15,335	12.75	30,257	9,241	30.54	83,337	16,677	20.01
1921	64,753	14,144	21.84	28,591	9,864	34.50	62,793	13,672	21.77
1922	88,471	22,102	24.98	40,526	14,001	34.56	82,105	20,468	24.93
1923	90,123	26,989	29.95	60,182	23,526	39.09	103,307	35,013	33.89
1924	77,015	24,492	31.80	54,481	22,098	40.56	96,768	35,240	36.21
1925	93,746	27,465	29.30	56,391	24,529	43.50	113,684	38,661	34.27
1926	98,328	28,681	29.17	61,089	28,908	47.32	147,010	48,528	33.01
1927	98,312	27,997	28.48	58,260	28,217	48.43	135,403	47,179	34.84
1928	92,633	28,011	30.24	53,321	25,865	48.51	131,921	46,251	35.06
1929	110,452	33,910	30.70	55,304	27,014	48.85	154,022	54,654	35.48
1930	73,337	25,859	35.26	41,646	20,524	49.28	97,214	36,367	37.41
1931	52,913	20,279	38.33	25,694	13,421	52.23	68,518	23,062	39.41
1932	36,437	16,041	44.02	15,285	8,326	54.47	32,810	12,355	37.66
1933	42,296	18,286	43.23	16,444	9,012	54.80	45,116	17,081	37.86
1934	45,438	17,375	38.24	19,195	10,675	55.61	57,802	20,284	35.09
1935	66,105	28,205	42.67	22,853	11,636	50.92	68,013	25,305	34.27
1936	69,317	25,349	36.57	28,104	13,620	48.46	94,776	29,496	31.12
1937	83,316	29,265	35.12	36,954	18,067	48.89	114,020	37,135	32.57
1938	51,958	19,417	37.37	24,693	11,049	44.75	68,172	21,493	31.53
1939	56,586	19,634	34.70	25,369	10,794	42.55	89,728	25,749	28.70
1940	41,204	12,356	29.99	22,336	8,806	39.43	102,303	31,161	30.46
1941	48,695	13,291	27.29	25,857	7,742	29.94	126,095	43,435	34.45
1942	47,203	10,621	22.50	19,031	4,786	25.15	102,300	28,040	27.41
1943	41,480	7,634	18.40	18,399	4,071	22.13	120,054	31,434	26.18
1944	54,122	8,037	14.85	10,764	3,103	28.83	117,660	28,919	24.58
1945	71,859	10,051	13.99	14,760	3,884	26.31	150,019	38,496	25.66

No. 1022.—IMPORTED DUTIABLE MERCHANDISE ENTERED FOR CONSUMPTION—VALUES, CALCULATED DUTIES, AND AVERAGE RATE OF DUTY, BY TARIFF SCHEDULES: 1919 TO 1945—Continued

[All figures except percentages in thousands of dollars]

YEAR	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
	Schedule 4.—Wood, and manufactures of			Schedule 5.—Sugar, molasses, and manufactures of			Schedule 6.—Tobacco, and manufactures of		
1919	6,090	852	13.99	387,283	68,609	17.72	51,609	27,563	53.41
1920	13,367	1,979	14.81	926,467	79,536	8.58	63,816	33,695	52.80
1921	9,894	1,546	15.63	233,451	71,325	30.55	66,614	35,950	53.97
1922	13,174	2,373	18.02	232,941	147,969	63.52	62,415	31,789	50.93
1923	18,230	4,001	21.95	353,873	128,064	36.19	64,881	35,831	55.22
1924	18,115	4,161	22.97	337,862	135,906	40.23	67,530	33,941	50.26
1925	18,670	4,164	22.42	221,347	139,103	62.84	69,943	35,428	50.65
1926	18,004	4,307	23.92	205,659	146,591	71.28	70,789	38,075	53.79
1927	19,879	4,535	22.81	222,703	131,199	58.91	68,632	40,010	58.31
1928	16,917	4,191	24.77	174,760	18,572	67.85	62,319	39,315	63.09
1929	17,411	4,301	24.70	156,232	131,190	83.97	60,116	39,105	65.05
1930	17,140	3,557	20.75	116,844	116,809	99.97	55,152	40,141	71.49
1931	12,749	2,389	18.74	74,819	99,631	133.16	43,201	32,310	74.79
1932	7,128	1,655	23.22	45,762	76,061	166.21	27,314	22,481	82.31
1933	14,191	3,026	21.32	44,540	67,408	151.34	24,754	21,542	87.02
1934	9,904	2,270	22.92	64,945	43,706	67.30	25,235	22,486	89.11
1935	12,657	2,923	23.09	94,953	39,985	42.11	26,974	21,958	84.54
1936	16,975	2,782	16.39	113,423	40,578	35.78	29,931	25,231	84.30
1937	19,861	3,188	16.05	126,645	45,371	35.83	31,776	24,213	76.20
1938	13,503	2,156	15.97	95,486	45,506	47.66	35,803	24,408	68.17
1939	17,002	2,096	12.33	90,543	46,218	51.05	35,999	23,927	66.47
1940	17,461	1,723	9.87	87,780	42,326	48.79	36,685	22,173	60.44
1941	36,039	2,536	7.04	145,375	63,586	43.74	38,026	23,017	60.53
1942	46,185	2,413	5.22	134,811	36,056	26.75	37,779	22,505	59.57
1943	27,852	1,642	5.90	194,349	55,730	28.68	43,209	23,044	53.33
1944	37,299	2,297	6.16	101,071	29,096	28.79	65,930	24,882	37.74
1945	44,563	2,867	6.43	35,418	10,430	29.45	82,278	28,253	34.34
	Schedule 7.—Agricultural products and provisions			Schedule 8.—Spirits, wines, and other beverages			Schedule 9.—*Cotton* manufactures		
1919	161,168	15,803	9.80	2,338	1,194	51.08	33,220	7,716	23.23
1920	253,569	24,521	9.70	2,543	1,157	45.52	39,275	21,185	23.74
1921	156,497	26,206	16.75	3,197	1,515	47.37	58,414	15,242	26.09
1922	199,479	42,505	21.31	2,657	1,111	41.83	73,335	20,017	27.34
1923	236,976	61,578	25.98	1,371	613	44.67	68,207	21,946	32.18
1924	235,198	60,093	25.55	1,065	431	40.47	59,981	18,083	30.15
1925	259,917	60,568	23.30	1,161	492	42.38	49,999	15,347	30.69
1926	270,063	64,373	23.84	1,150	450	39.13	39,842	13,666	34.30
1927	284,253	64,072	22.54	1,350	465	34.44	40,461	14,561	35.99
1928	282,375	64,140	22.71	1,346	483	35.88	42,456	15,681	36.93
1929	297,161	68,055	22.90	1,571	544	34.63	42,855	15,627	36.46
1930	213,035	59,595	27.97	1,363	430	31.55	33,282	13,457	40.43
1931	134,337	56,613	42.14	1,273	376	29.54	23,353	13,595	47.45
1932	90,666	43,418	47.89	1,149	418	36.38	19,249	9,168	47.63
1933	103,941	46,189	44.44	9,179	7,414	80.77	22,660	10,845	47.86
1934	138,787	53,269	38.38	50,202	42,471	84.60	23,892	10,814	45.26
1935	219,133	87,559	39.96	42,384	39,326	92.79	27,136	10,852	39.99
1936	247,153	90,559	36.64	77,169	43,954	56.96	35,087	14,008	39.92
1937	310,156	106,775	34.43	74,973	46,093	61.48	44,052	17,155	38.94
1938	147,857	51,058	34.53	59,460	34,498	58.02	24,288	9,439	38.86
1939	173,808	56,419	32.46	59,076	34,206	57.90	27,284	9,841	36.07
1940	147,228	46,083	31.30	53,809	32,753	60.87	20,106	7,050	35.06
1941	173,113	56,818	32.82	49,635	30,186	60.82	15,003	5,002	33.34
1942	178,729	41,368	23.15	56,695	28,811	50.82	8,270	2,548	30.81
1943	248,557	40,526	16.30	83,094	61,563	74.09	8,946	2,707	30.26
1944	266,284	37,584	14.11	115,304	85,671	74.30	6,709	1,900	28.32
1945	314,005	42,542	13.55	67,923	45,340	66.75	26,066	4,533	17.39

No. 1022.—Imported Dutiable Merchandise Entered for Consumption—Values, Calculated Duties, and Average Rate of Duty, by Tariff Schedules: 1919 to 1945—Continued

[All figures except percentages in thousands of dollars]

Year	Schedule 10.—Flax, hemp, and jute, and manufactures of			Schedule 11.—Wool, and manufactures of			Schedule 12.—Silks and manufactures of [1]		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1919	27,187	6,553	24.10	18,128	5,695	31.42	49,684	20,276	40.81
1920	62,926	13,362	25.25	49,800	16,720	33.57	55,793	21,773	39.02
1921	36,828	10,118	27.47	52,410	18,307	34.93	45,055	18,576	41.23
1922	63,505	15,999	25.19	79,956	48,225	60.31	36,653	16,622	45.35
1933	121,126	24,632	20.34	162,016	91,466	56.45	40,794	21,692	53.18
1924	117,216	26,121	22.28	123,904	62,582	50.51	33,234	17,629	53.05
1925	143,723	25,684	17.87	162,458	71,019	43.71	40,304	21,388	53.07
1926	145,168	26,737	18.42	148,187	73,965	49.91	44,138	24,074	54.54
1927	126,524	26,525	20.96	127,707	67,219	52.64	51,293	28,815	56.18
1928	135,769	25,088	18.48	115,181	57,172	49.64	48,739	27,810	57.06
1929	129,409	24,600	19.01	121,636	61,815	50.82	47,156	27,349	58.00
1930	95,570	20,571	21.52	70,357	40,877	58.10	23,073	13,418	58.16
1931	57,780	15,927	27.56	32,339	24,483	75.71	13,531	7,950	58.75
1932	37,473	11,652	31.09	15,771	13,270	84.14	4,698	2,774	59.05
1933	47,129	12,959	27.50	22,660	20,539	90.64	5,362	2,969	55.37
1934	53,547	13,271	24.78	21,648	17,187	79.39	4,624	2,586	55.93
1935	62,430	15,083	24.16	28,857	23,510	81.47	6,039	3,557	58.90
1936	68,147	16,819	24.68	59,298	44,687	75.36	6,833	3,810	55.76
1937	77,656	19,029	24.50	82,560	51,617	62.52	8,736	4,756	54.44
1938	49,402	12,092	24.48	27,418	18,531	67.59	6,185	3,327	53.79
1939	54,765	10,829	19.77	49,271	33,624	68.24	5,286	2,776	52.52
1940	68,033	10,255	15.07	77,829	51,601	66.30	4,074	2,148	52.72
1941	69,846	9,526	13.64	185,672	123,118	66.31	2,829	1,457	51.50
1942	52,309	6,639	12.69	178,771	112,973	63.19	855	411	48.07
1943	40,635	4,857	11.95	218,316	134,360	61.54	438	209	47.72
1944	10,047	2,252	22.41	179,016	114,379	63.89	598	307	51.34
1945	17,863	3,982	22.29	229,513	144,039	62.76	1,928	927	48.08

Year	Schedule 13.—Rayon, and other synthetic textiles and manufactures of			Schedule 14.—Pulp, paper, and books			Schedule 15.—Sundries		
	Values	Duties	Percent	Values	Duties	Percent	Values	Duties	Percent
1919				6,797	1,106	16.27	206,447	54,433	26.37
1920				10,488	1,749	16.68	233,908	68,704	29.37
1921				8,902	1,672	18.78	165,192	54,222	32.82
1922				12,806	2,776	21.67	197,513	65,370	33.09
1923				19,217	4,667	24.29	226,319	86,647	38.29
1924				18,729	4,813	25.70	215,846	86,695	40.17
1925				18,682	4,416	23.60	217,279	83,288	38.33
1926				21,463	5,241	24.42	229,078	86,448	37.74
1927				22,138	5,417	24.47	226,117	88,624	39.19
1928				25,910	7,881	30.42	215,657	81,810	37.94
1929				24,089	6,099	25.32	241,030	90,509	37.55
1930				19,428	5,024	25.86	174,513	65,156	37.34
1931	3,718	2,363	63.56	12,927	3,361	26.00	143,947	54,846	38.10
1932	2,049	1,247	60.86	8,187	2,183	26.66	80,757	33,453	41.42
1933	3,008	1,680	55.85	8,497	2,221	26.14	92,172	32,318	35.06
1934	1,096	794	72.45	9,482	2,346	24.74	85,185	31,647	37.15
1935	1,730	831	48.03	11,118	2,697	24.26	111,030	36,172	32.58
1936	5,209	2,197	42.18	13,201	3,029	22.95	136,546	41,545	30.43
1937	7,499	3,240	43.21	15,113	3,324	21.99	169,064	49,246	29.13
1938	6,041	2,274	37.64	11,970	2,531	21.14	110,444	33,959	30.75
1939	10,210	3,090	30.26	11,461	2,152	18.78	133,270	35,245	26.45
1940	3,898	1,260	32.32	7,550	1,278	16.93	114,957	29,558	25.71
1941	2,550	753	29.53	13,641	2,791	20.46	132,757	25,488	19.16
1942	202	81	40.10	9,534	1,643	17.23	96,819	13,411	13.85
1943	219	113	51.60	7,432	1,029	13.85	115,815	17,457	15.07
1944	362	198	54.70	7,711	1,038	13.46	117,006	21,069	17.85
1945	2,529	1,252	49.51	8,773	1,260	14.36	170,236	33,008	19.39

[1] Schedules 12 and 13 prior to 1931.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce through 1934; thereafter, Treasury Department, Bureau of Customs, Annual Report of the Secretary.

No. 1023.—Imports Entered for Consumption and Duties Thereon: 1821 to 1944

[For basis of dollar values, see general note, p. 887. From 1821 to 1866, inclusive, figures of import values represent total imports less reexports, and for 1867 and later years imports entered for consumption. "Ratio of duties to total" is based upon values of imports shown in table. Figures cover fiscal years ended Sept. 30, 1821 to 1842, and June 30, 1843 to 1915; calendar years thereafter]

Yearly average or year	Values				Duties calculated	Ratio of duties to total		Amount duties per capita
	Total	Free	Dutiable	Percent free		Free and dutiable	Dutiable	
	1,000 dollars	*1,000 dollars*	*1,000 dollars*		*1,000 dollars*	*Percent*	*Percent*	*Dollars*
1821–1830	56,749	3,325	53,424	5.86	26,282	46.31	49.20	2.32
1831–1840	104,139	39,680	64,459	38.10	24,509	23.53	38.02	1.63
1841–1850	110,561	20,347	90,214	18.40	26,738	24.18	29.64	1.32
1851–1860	267,871	40,685	227,186	15.19	54,511	20.35	23.99	1.99
1861–1865	237,826	45,110	192,716	18.97	65,275	27.45	33.87	1.96
1866–1870	393,447	26,242	367,205	6.67	174,809	44.43	47.61	4.75
1871–1875	563,234	112,458	450,776	19.97	183,014	32.49	40.60	4.40
1876–1880	482,071	154,501	327,570	32.05	143,388	29.74	43.77	3.03
1881–1885	663,128	204,673	458,455	30.86	197,801	29.83	43.15	3.70
1886–1890	702,234	237,299	464,935	33.80	213,358	30.38	45.89	3.56
1891–1895	768,756	401,921	366,835	52.29	173,832	22.61	47.39	2.62
1896–1900	730,411	341,753	388,658	46.79	181,328	24.83	46.65	2.49
1901–1905	956,891	428,830	528,061	44.81	256,469	26.80	48.57	3.15
1906–1910	1,328,137	615,416	712,721	46.34	305,440	23.00	42.86	3.41
1911–1915	1,698,028	966,141	731,887	56.89	283,408	16.69	38.72	2.91
1915–1920 [1]	3,289,748	2,262,412	1,027,336	68.77	227,035	6.90	22.10	2.17
1921–1925	3,422,748	2,088,932	1,333,816	61.03	478,911	13.99	35.90	4.22
1926–1930	4,020,350	2,645,610	1,374,740	65.81	550,743	13.70	40.06	4.52
1931–1935	1,704,294	1,075,585	628,709	63.11	314,477	18.45	50.02	2.46
1936–1940	2,440,042	1,475,825	964,217	60.48	365,151	14.96	37.87	2.76
1904	981,822	454,153	527,669	46.26	258,161	26.29	48.92	3.11
1905	1,087,118	517,073	570,045	47.56	258,426	23.77	45.33	3.05
1906	1,213,417	548,695	664,722	45.22	293,910	24.22	44.22	3.40
1907	1,415,402	641,953	773,449	45.36	329,480	23.28	42.60	3.75
1908	1,183,120	525,704	657,416	44.43	282,582	23.88	42.98	3.15
1909	1,281,641	599,376	682,265	46.77	294,667	22.99	43.19	3.23
1910	1,547,109	761,353	785,756	49.21	326,561	21.11	41.56	3.52
1911	1,527,945	776,964	750,981	50.85	309,965	20.29	41.27	3.28
1912	1,640,722	881,513	759,209	53.73	304,899	18.58	40.16	3.18
1913	1,766,680	986,972	779,717	55.87	312,509	17.69	40.08	3.21
1914	1,906,400	1,152,392	754,008	60.45	283,719	14.88	37.63	2.87
1915	1,648,386	1,032,863	615,523	62.66	205,946	12.49	33.46	2.06
1915 (6 mos.)	934,675	631,384	303,291	67.56	95,858	10.26	31.61	.95
1916	2,358,612	1,614,842	743,770	68.47	214,214	9.08	28.80	2.11
1917	2,919,291	2,140,947	778,344	73.34	204,585	7.01	26.28	1.99
1918	2,951,531	2,228,675	722,856	75.51	170,934	5.79	23.65	1.64
1919	3,827,683	2,711,462	1,116,221	70.84	237,456	6.20	21.27	2.24
1920	5,101,823	3,115,958	1,985,865	61.08	325,646	6.38	16.40	3.03
1921	2,556,809	1,564,278	992,591	61.18	292,397	11.44	29.46	2.66
1922	3,073,773	1,888,240	1,185,533	61.43	451,356	14.68	38.07	4.05
1923	3,731,769	2,165,148	1,566,621	58.02	566,664	15.18	36.17	5.00
1924	3,575,111	2,118,168	1,456,943	59.25	532,286	14.89	36.53	4.63
1925	4,176,218	2,708,828	1,467,391	64.87	551,853	13.21	37.61	4.73
1926	4,408,076	2,908,107	1,499,969	65.97	590,045	13.39	39.34	4.98
1927	4,163,090	2,680,059	1,483,031	64.38	574,839	13.81	38.76	4.79
1928	4,077,937	2,678,633	1,399,304	65.68	542,270	13.30	38.76	4.45
1929	4,338,572	2,880,128	1,458,444	66.38	584,771	13.48	40.10	4.74
1930	3,114,076	2,081,123	1,032,954	66.83	461,790	14.83	44.71	3.69
1931	2,088,455	1,391,693	696,762	66.64	370,771	17.75	53.21	2.94
1932	1,325,093	885,536	439,557	66.83	259,600	19.59	59.06	2.05
1933	1,433,013	903,547	529,466	63.05	283,681	19.80	53.58	2.22
1934	1,636,003	991,161	644,842	60.58	301,168	18.41	46.70	2.34
1935	2,038,905	1,205,987	832,918	59.15	357,103	17.52	42.88	2.76
1936	2,423,977	1,384,937	1,039,040	57.13	408,127	16.84	39.28	3.13
1937	3,009,852	1,765,248	1,244,605	58.65	470,509	15.63	37.80	3.59
1938	1,949,624	1,182,696	766,929	60.66	301,375	15.46	39.30	2.28
1939	2,276,099	1,397,280	878,819	61.39	328,034	14.41	37.33	2.46
1940	2,540,656	1,648,965	891,691	64.90	317,711	12.51	35.63	[2] 2.37
1941	3,221,954	2,030,919	1,191,035	63.03	437,760	13.59	36.75	[2] 3.23
1942	2,769,285	1,767,592	1,001,693	63.83	320,117	11.56	31.96	[2] 2.33
1943	3,389,951	2,192,702	1,197,249	64.68	392,368	11.57	32.77	[2] 2.82
1944	3,877,895	2,708,391	1,169,504	69.84	347,286	8.96	29.70	[2] 2.40

[1] Period July 1, 1915, to Dec. 31, 1920. [2] Based on estimated population including armed forces overseas.

Source: See general note, p. 887.

No. 1024.—Imports of Merchandise, Free and Dutiable, and Percent Free, by Economic Classes: 1821 to 1945

[**In thousands of dollars.** For basis of dollar values, see general note, p. 887. Figures cover fiscal years ended Sept. 30, 1821 to 1840, and June 30, 1850 to 1915; calendar years thereafter, except as noted. Data are "general imports" through 1933; "imports for consumption" beginning 1934. Percentage free in general imports is normally slightly lower than in imports for consumption because relatively more of dutiable general imports are reported as reexported than of free general imports. Moreover, in the period 1922–1933, there is an understatement of free goods in general imports because, for 1922 to 1933, carpet wool used for making carpets and, for 1922 to 1928, wheat imported for milling in bond for exports were reported as dutiable when entered, although no duty was ultimately paid on these products. For adjusted figures see table 492 of the 1935 issue of Statistical Abstract]

Year or yearly average	Total			Crude materials			Crude foodstuffs and food animals		
	Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free
1821	2,018	52,504	3.7	1,475	1,066	58.1	----------	6,082	----------
1830	4,590	58,131	7.3	3,348	1,450	69.8	----------	7,382	----------
1840	48,314	49,946	49.2	9,780	2,360	80.6	15,214	60	99.6
1850	18,082	155,428	10.4	602	11,964	4.8	15,803	2,208	87.7
1851–1860	44,730	239,745	15.7	6,455	20,938	23.6	30,165	3,121	90.6
1861–1865	48,948	206,491	19.2	10,759	25,305	29.8	17,365	19,140	47.6
1866–1870	27,828	380,467	6.8	9,910	37,904	20.7	4,443	49,575	8.2
1871–1875	105,286	472,587	18.2	48,082	45,100	51.6	45,026	36,576	55.2
1876–1880	154,683	337,887	31.4	60,902	30,450	66.7	74,806	14,664	83.6
1881–1885	204,735	462,407	30.7	91,384	41,884	68.6	76,513	22,864	77.0
1886–1890	242,521	474,710	33.8	104,961	57,475	64.6	90,035	23,095	79.6
1891–1895	402,363	382,774	51.2	143,613	41,610	77.5	124,808	21,702	85.2
1896–1900	342,125	399,394	46.1	177,649	40,868	81.3	88,359	23,484	79.0
1901–1905	426,836	545,326	43.9	243,319	81,189	75.0	98,921	26,723	78.7
1906–1910	614,825	730,013	45.7	348,061	116,749	74.9	120,233	27,473	81.4
1911–1915	961,439	750,880	56.1	491,948	105,753	82.3	181,170	37,865	82.7
1915–1920 [2]	2,258,608	1,099,747	67.3	1,195,593	152,074	88.7	349,926	58,226	85.7
1921–1925	2,060,303	1,389,800	59.7	1,036,581	263,794	80.3	302,242	80,297	79.0
1926–1930	2,597,197	1,436,271	64.4	1,228,971	255,152	82.8	407,540	99,075	80.4
1931–1935	1,067,145	640,430	62.4	380,639	111,703	77.4	220,717	44,532	83.2
1936–1940	1,475,825	964,217	60.5	627,289	179,946	77.7	238,355	81,247	74.6
1910–1914 [3]	905,796	783,078	53.6	477,331	117,626	80.2	164,564	38,651	81.0
1915–1919 [3]	1,744,767	769,789	69.4	925,417	113,949	89.0	263,025	49,033	84.3
1905	517,442	600,071	46.3	292,921	102,905	71.5	126,254	19,877	86.4
1906	549,624	676,938	44.8	312,290	111,499	73.7	114,305	20,010	85.1
1907	644,030	790,391	44.9	366,164	121,564	75.1	125,047	24,701	83.5
1908	525,603	668,739	44.0	282,943	90,946	75.7	116,510	29,068	80.0
1909	599,557	712,363	45.7	334,957	125,944	72.7	131,621	32,490	80.2
1910	755,311	801,636	48.5	443,951	133,792	76.8	113,681	31,095	78.5
1911	776,972	750,254	50.9	409,671	115,145	78.1	147,262	33,932	81.3
1912	881,671	771,594	53.3	453,931	119,117	79.2	180,127	50,231	78.2
1913	987,524	825,484	54.5	519,103	130,334	79.9	179,829	31,917	84.9
1914	1,127,503	766,423	59.5	560,000	89,740	86.2	201,868	46,080	81.4
1915	1,033,527	640,643	61.7	517,034	74,428	87.4	196,763	27,167	87.9
1915 (6 mos.)	628,837	283,950	68.9	332,105	46,340	87.8	113,550	16,849	87.1
1916	1,611,887	779,748	67.4	922,045	107,312	89.6	216,570	43,562	83.3
1917	2,135,552	816,916	72.3	1,169,041	117,038	90.9	316,965	68,759	82.2
1918	2,230,353	800,860	73.6	1,092,837	140,860	88.6	283,535	62,118	82.0
1919	2,698,703	1,205,662	69.1	1,508,164	192,894	88.7	480,356	64,444	88.2
1920	3,117,010	2,161,471	59.1	1,551,570	231,964	87.0	513,117	64,510	88.8
1921	1,562,292	946,856	62.3	750,640	108,219	87.4	253,703	46,477	84.5
1922 [4]	1,871,917	1,240,830	60.1	963,150	216,744	81.6	249,600	80,209	75.7
1923 [4]	2,135,942	1,656,124	56.3	1,091,393	315,404	77.6	279,222	83,810	76.9
1924 [4]	2,080,096	1,529,867	57.6	977,635	280,621	77.7	335,741	89,132	79.0
1925 [4]	2,651,266	1,575,323	62.7	1,400,083	347,982	80.1	392,942	101,858	79.4
1926 [4]	2,853,411	1,577,477	64.4	1,483,772	308,520	82.8	438,594	101,224	81.2
1927 [4]	2,621,873	1,562,869	62.7	1,315,237	285,572	82.2	392,971	111,715	77.9
1928 [4]	2,616,239	1,475,205	63.9	1,222,411	244,323	83.3	431,587	118,305	78.5
1929 [4]	2,843,354	1,556,007	64.6	1,289,317	269,303	83.0	443,372	95,188	82.4
1930 [4]	2,051,110	1,009,798	67.0	834,120	168,041	83.2	331,179	68,946	82.8
1931 [4]	1,381,435	709,199	66.1	524,541	117,632	81.7	269,124	35,704	88.3
1932 [4]	879,043	443,731	66.5	286,731	71,594	80.0	207,438	25,526	89.0
1933 [4]	878,100	571,469	60.6	298,250	119,900	71.3	190,199	[5] 25,500	[5] 88.2
1934	991,161	644,842	60.6	345,395	115,222	75.0	209,404	44,910	82.3
1935	1,205,987	832,918	59.2	448,276	134,167	76.9	227,422	94,905	70.5
1936	1,384,937	1,039,040	57.1	560,438	172,527	76.5	235,550	113,131	67.5
1937	1,765,248	1,244,605	58.7	752,637	218,424	77.5	274,873	138,438	66.5
1938	1,182,696	766,929	60.7	446,428	130,021	77.4	219,434	40,682	84.4
1939	1,397,280	878,819	61.4	581,910	162,950	78.1	235,480	55,359	81.0
1940	1,648,965	891,691	64.9	795,032	215,810	78.7	226,439	58,627	79.4
1941	2,030,919	1,191,035	63.0	998,216	378,224	72.5	299,095	77,084	79.5
1942	1,767,592	1,001,693	63.8	720,285	329,397	68.6	276,127	72,450	79.2
1943	2,192,702	1,197,249	64.7	683,686	353,550	65.9	437,939	146,288	75.0
1944	2,708,391	1,169,504	69.8	717,815	350,763	67.2	658,129	183,219	78.2
1945	2,723,957	1,350,827	66.8	725,110	438,859	62.3	501,384	191,753	72.3

For footnotes, see next page.

No. 1024.—Imports of Merchandise, Free and Dutiable, and Percent Free, by Economic Classes: 1821 to 1945—Continued

[In thousands of dollars]

Year or yearly average	Manufactured foodstuffs [1]			Semimanufactures			Finished manufactures		
	Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free
1821	----------	10,821	----------	488	3,591	12.0	55	30,944	0.2
1830	----------	9,654	----------	1,211	3,942	23.5	31	35,703	.1
1840	1,021	14,168	6.7	4,962	6,394	43.7	17,337	26,963	39.1
1850	----------	21,466	----------	764	25,399	2.9	911	94,401	1.0
1851-1860	2,426	41,477	5.5	3,419	32,140	9.6	2,265	142,067	1.6
1861-1865	4,671	39,942	10.5	7,980	26,764	23.0	8,173	95,341	7.9
1866-1870	1,847	79,534	2.3	6,722	49,910	11.9	4,906	163,543	2.9
1871-1875	371	115,589	.3	6,255	72,105	8.0	5,552	203,216	2.7
1876-1880	3,244	102,621	3.1	9,114	52,204	14.9	6,616	137,957	4.6
1881-1885	9,240	118,493	7.2	15,209	76,416	16.6	12,389	202,751	5.8
1886-1890	13,664	104,560	11.6	19,175	93,370	17.0	14,686	195,709	7.0
1891-1895	92,078	48,649	65.4	25,614	87,219	22.7	16,251	183,594	8.1
1896-1900	18,950	99,173	16.0	34,565	64,440	34.9	22,602	171,429	11.6
1901-1905	3,189	117,029	2.7	59,943	101,866	37.0	21,465	218,518	8.9
1906-1910	5,498	153,160	3.5	102,198	137,379	42.7	38,835	295,253	11.6
1911-1915	25,626	189,517	11.9	167,863	129,612	56.4	94,832	288,131	24.8
1916-1920 [2]	73,142	471,407	13.4	424,243	150,177	73.9	215,704	267,862	44.6
1921-1925	56,620	391,469	12.6	411,802	197,423	67.6	253,068	466,817	35.2
1926-1930	73,706	324,603	18.5	543,245	218,789	71.3	343,735	538,650	39.0
1931-1935	72,466	164,332	30.6	218,078	101,523	68.2	175,245	218,340	44.5
1936-1940	73,466	272,056	21.3	337,516	173,434	66.1	199,199	267,532	43.6
1910-1914 [3]	17,290	177,022	8.9	160,166	146,902	52.2	86,455	302,877	22.2
1915-1919 [3]	59,184	296,122	16.7	340,577	102,970	76.8	156,464	207,715	43.0
1905	3,317	142,039	2.3	71,061	105,767	40.0	23,890	228,482	9.5
1906	3,349	137,009	2.4	91,172	129,126	41.4	28,508	279,294	9.3
1907	4,105	154,551	2.6	116,722	157,374	42.6	31,992	332,201	8.8
1908	5,469	141,540	3.7	84,721	111,528	43.2	35,961	295,657	10.8
1909	5,177	160,524	3.1	95,079	127,023	42.8	32,723	266,384	10.9
1910	9,391	172,176	5.2	123,295	161,843	43.2	64,993	302,780	17.7
1911	12,339	159,668	7.2	142,778	145,013	49.6	64,928	296,495	18.0
1912	16,629	179,471	8.5	153,258	140,481	52.2	77,725	282,294	21.6
1913	10,889	183,354	5.6	180,580	168,822	51.7	97,122	311,057	23.8
1914	37,202	190,443	16.3	200,925	118,350	62.9	127,508	321,810	28.4
1915	51,073	234,652	17.9	161,781	75,396	68.2	106,876	229,001	31.8
1915 (6 mos.)	20,082	93,359	17.7	103,717	40,035	72.2	59,383	87,367	40.5
1916	37,401	301,306	11.0	299,265	118,595	71.6	136,606	208,972	39.5
1917	59,255	292,298	16.9	422,021	114,642	78.6	168,270	224,178	42.9
1918	91,724	305,646	23.1	561,448	88,137	86.4	200,809	204,099	49.6
1919	89,504	486,304	12.5	399,579	209,418	65.6	240,601	252,602	48.8
1920	124,314	1,113,825	10.0	547,308	255,149	68.2	380,702	496,023	43.4
1921	53,604	314,707	14.6	236,458	125,289	65.4	267,887	352,164	43.2
1922 [4]	43,115	344,304	11.1	370,871	181,806	67.1	245,181	417,767	37.0
1923 [4]	52,164	478,044	9.8	471,775	248,954	65.5	241,388	529,912	31.3
1924 [4]	62,044	459,556	11.9	462,898	192,989	70.6	241,778	507,568	32.3
1925 [4]	72,171	360,735	16.7	517,010	238,075	68.5	269,060	526,673	33.8
1926 [4]	57,192	360,625	13.7	568,379	235,954	70.7	305,481	571,147	34.8
1927 [4]	75,698	375,151	16.8	527,187	222,614	70.3	310,780	567,817	35.4
1928 [4]	75,115	330,699	18.5	541,456	221,375	71.0	345,671	560,502	38.1
1929 [4]	82,375	341,247	19.4	630,586	254,465	71.2	397,704	595,804	40.0
1930 [4]	78,153	215,295	26.6	448,618	159,536	73.8	359,041	397,981	47.4
1931 [4]	64,109	158,207	28.8	267,649	104,394	71.9	256,012	293,263	46.6
1932 [4]	66,640	107,287	38.3	147,963	69,004	68.2	170,271	170,320	50.0
1933 [4]	78,492	[5] 122,991	[5] 39.0	177,989	114,016	61.0	133,170	189,051	41.3
1934	78,793	184,754	29.9	212,145	95,157	69.0	145,424	204,799	41.5
1935	74,296	244,533	23.3	284,644	125,046	69.4	171,349	234,268	42.2
1936	79,178	307,063	20.5	322,641	167,597	65.8	187,132	278,721	40.2
1937	91,630	348,425	20.8	431,938	202,236	68.1	214,169	337,081	38.9
1938	65,196	245,343	21.0	266,422	118,542	69.2	185,215	232,340	44.4
1939	66,768	246,558	21.3	306,571	180,195	63.0	206,551	233,745	46.9
1940	64,561	212,883	23.3	360,007	198,598	64.4	202,926	205,773	49.7
1941	59,262	262,796	18.4	455,542	268,684	62.9	218,804	204,247	51.7
1942	26,471	248,035	9.6	446,715	192,791	69.9	297,994	159,020	65.2
1943	69,647	351,510	16.5	497,648	179,858	73.4	503,782	166,043	75.2
1944	240,845	280,134	46.2	515,095	191,141	72.9	576,507	164,248	77.8
1945	253,312	208,212	54.9	666,150	262,336	71.7	578,001	249,667	69.8

[1] Includes beverages. [2] Period July 1, 1915, to Dec. 31, 1920. [3] Fiscal years. See note 2, table 1014.
[4] See headnote regarding understatement of value of free goods. [5] Revised.

Source: See general note, p. 887.

No. 1025.—Imports for Consumption, Free and Dutiable, by Principal Countries: 1942, 1943, and 1944

[Figures except percentages in thousands of dollars]

Country	1942			1943			1944		
	Free	Dutiable	Percent free	Free	Dutiable	Percent free	Free	Dutiable	Percent free
Grand total	**1,767,592**	**1,001,693**	**63.8**	**2,192,702**	**1,197,249**	**64.7**	**2,708,391**	**1,169,504**	**69.8**
Northern North America	**514,651**	**218,789**	**70.2**	**767,749**	**275,874**	**73.6**	**975,882**	**301,435**	**76.4**
Canada	500,089	214,903	69.9	748,198	272,352	73.3	959,479	297,808	76.3
Newfoundland and Labrador	9,357	2,468	79.1	11,572	2,143	84.4	12,190	2,252	84.4
Other [1]	5,205	1,418	78.6	7,980	1,379	85.3	4,213	1,375	75.4
Southern North America	**178,913**	**202,533**	**46.9**	**303,227**	**329,669**	**47.9**	**482,733**	**264,205**	**64.6**
Mexico	81,796	39,208	67.5	118,918	75,279	61.2	126,711	75,829	62.6
Central American countries	47,493	2,012	95.9	52,683	2,135	96.1	57,444	3,255	94.6
Cuba	20,829	146,424	12.5	45,405	238,167	16.0	205,907	172,689	54.4
Other West Indies and Bermudas	28,796	14,797	66.1	86,221	14,088	86.0	92,671	12,433	88.2
South America	**443,074**	**191,530**	**69.8**	**584,039**	**198,921**	**74.6**	**671,633**	**240,214**	**73.7**
Argentina	34,958	108,445	24.4	62,726	86,801	41.9	80,951	91,055	47.1
Bolivia	24,897	539	97.9	32,193	153	99.5	38,848	77	99.8
Brazil	135,667	28,156	82.8	198,539	31,030	86.5	253,777	39,249	86.6
Chile	136,984	6,925	95.2	132,822	8,237	94.2	142,627	7,905	94.7
Colombia	73,181	4,768	93.9	93,941	4,487	95.4	95,629	9,089	91.3
Ecuador	5,930	2,944	66.8	9,206	4,690	66.2	9,065	6,150	59.6
Peru	15,858	7,547	67.8	20,912	5,121	80.3	24,598	4,902	83.4
Uruguay	1,790	15,975	10.1	15,195	34,018	30.9	9,491	35,337	21.2
Venezuela	12,551	7,800	61.7	15,521	10,622	59.4	13,653	41,070	24.9
Other	1,258	8,439	13.0	2,984	13,761	17.8	2,994	5,331	35.7
Europe	**78,821**	**156,945**	**33.4**	**82,850**	**163,504**	**33.6**	**102,120**	**175,994**	**36.7**
Belgium [2]	44	2,401	1.8	31	1,459	2.1	28	150	15.7
Czecho-Slovakia [3]	[4]	15	------	1	6	10.5	[4]	3	10.1
Denmark	4	25	13.8	----------	4	------	1	4	11.5
Finland	1	11	8.3	----------	19	------	2	----------	100.0
France	369	2,127	14.8	227	1,029	18.1	389	119	76.6
Germany [3]	274	201	48.5	103	186	35.6	41	36	53.2
Greece	16	7,991	.2	6	5,320	.1	----------	1,638	------
Italy	81	398	16.9	110	199	35.6	3,081	57	98.2
Netherlands	291	216	57.4	6	148	4.0	103	21	83.1
Norway	1	30	3.2	2,474	1	99.9	2,129	----------	100.0
Poland and Danzig [3]	[4]	6	------	4	6	37.2	4	----------	100.0
Spain	1,733	6,729	20.5	2,632	16,701	13.6	3,826	37,483	9.3
Sweden	16	518	3.0	129	260	33.2	437	210	67.5
Switzerland	788	30,612	2.6	2,029	50,768	3.8	1,899	56,306	3.3
United Kingdom	44,852	95,027	32.1	41,605	71,567	36.8	38,194	50,169	43.2
U. S. S. R. (Soviet Union) [3] [5]	21,152	4,815	81.5	27,295	2,578	91.4	44,231	3,012	93.6
Other	9,198	5,734	61.6	6,198	13,252	31.9	7,756	26,800	22.4
Asia	**247,325**	**88,302**	**73.7**	**147,274**	**78,961**	**65.1**	**233,347**	**77,379**	**75.1**
British India and Burma	55,373	50,692	52.2	82,482	43,387	65.5	121,768	24,867	83.0
British Malaya	47,274	102	99.8	28	8	77.1	[4]	----------	100.0
Ceylon	25,260	2,210	92.0	30,361	104	99.7	64,768	287	99.6
China	11,621	6,878	62.8	11,637	1,545	88.3	10,915	573	95.0
Netherlands Indies	81,188	6,310	92.8	346	4,480	7.2	11	3,427	.3
Hong Kong	315	196	61.6	1	24	2.2	2	5	31.5
Japan	21	1,069	1.9	35	523	6.3	[4]	78	.3
Philippine Islands	5,908	10	99.8	116	[4]	99.8	[4]	[4]	79.1
Turkey	3,136	13,877	18.4	3,316	16,376	16.8	7,162	31,302	18.6
Other	17,229	6,969	71.2	18,954	12,514	60.2	28,720	16,840	63.0
Oceania	**161,581**	**94,239**	**63.2**	**134,991**	**108,045**	**55.5**	**53,801**	**80,438**	**40.1**
Australia	142,221	82,633	63.3	108,481	97,279	52.7	29,759	71,485	29.4
New Zealand	11,851	9,432	55.7	17,190	9,336	64.8	12,457	8,379	59.8
Other	7,508	2,174	77.5	9,320	1,430	86.7	11,584	574	95.3
Africa	**143,228**	**49,355**	**74.4**	**172,571**	**42,275**	**80.3**	**188,875**	**29,839**	**86.4**
British South Africa	72,044	24,956	74.3	4	2	66.0	309	----------	100.0
British West Africa	6,276	3,303	65.5	16,612	4,087	80.3	28,390	2,365	92.3
Egypt	619	13,441	4.4	4,720	7,193	39.6	6,106	1,699	78.2
Other	64,288	7,655	89.4	151,235	30,993	83.5	154,071	25,775	85.7

[1] Iceland included in Northern North America.
[2] Includes Luxembourg in 1942.
[3] For changes in geographic basis of statistics in 1939, see note 8 on table 1018, p. 915.
[4] Less than $500.
[5] Includes Soviet Union in Asia.

Source: See general note, p. 887.

No. 1026.—In-Transit and Transshipment Trade of the United States: 1938 to 1945

[Values in thousands of dollars (for basis of dollar values, see general note, p. 887)]

Year	Continents and principal countries							
	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to	Received from	Shipped to
	North America							
	Total		Canada		Mexico		Cuba	
1938	91,672	43,633	65,919	13,976	16,045	10,417	3,217	6,204
1939	117,112	58,304	90,972	22,001	15,451	14,453	4,697	6,303
1940	172,147	70,053	145,989	38,962	17,083	13,990	2,463	5,626
1941	230,648	81,976	202,220	50,461	12,391	16,793	1,913	4,332
1942	618,135	148,114	576,562	89,743	19,385	23,299	4,584	9,425
1943	1,045,262	203,017	977,799	124,831	22,240	23,864	6,524	13,452
1944	812,220	179,990	752,494	98,397	22,752	28,175	5,650	13,981
1945	678,888	148,706	602,103	95,524	44,020	39,252	5,787	15,839
	South America							
	Total		Argentina		Brazil		Chile	
1938	9,974	22,269	2,395	1,974	1,045	3,617	1,563	4,932
1939	15,997	34,919	4,131	3,185	1,499	5,345	1,803	6,124
1940	51,021	38,685	6,625	6,399	6,816	7,316	28,357	7,213
1941	38,167	30,968	5,197	7,637	20,031	8,212	1,608	2,948
1942	31,473	30,252	8,643	7,422	11,543	5,728	2,601	3,474
1943	24,325	20,462	6,109	4,884	3,871	5,898	482	2,729
1944	50,671	32,262	6,761	4,837	5,901	10,176	356	2,441
1945	28,399	45,212	4,134	7,691	9,175	14,347	1,739	2,944
	South America—Continued				Europe			
	Colombia		Peru		Total		United Kingdom	
1938	1,061	4,193	2,085	3,592	30,198	50,394	11,669	22,032
1939	1,107	8,874	4,279	3,532	39,898	64,610	13,182	23,515
1940	821	5,355	1,552	4,068	38,233	119,759	13,499	65,359
1941	1,450	3,714	1,208	2,540	21,648	81,586	8,039	59,512
1942	1,308	2,496	975	1,952	27,905	176,586	13,849	60,292
1943	3,528	3,742	488	1,478	29,101	386,326	17,701	277,582
1944	13,715	4,316	1,443	1,473	23,775	406,805	8,927	193,900
1945	3,876	7,853	2,534	2,294	39,732	276,527	7,639	126,817
	Europe—Continued							
	Belgium		France		Netherlands		Germany [1]	
1938	1,387	4,376	2,678	4,057	3,050	3,536	4,847	7,157
1939	2,489	6,883	4,627	4,661	5,221	8,983	3,881	2,096
1940	2,302	3,856	4,609	28,750	1,199	3,540	113	20
1941	101	----	67	----	22	----	5	581
1942	18	----	8	----	----	11	5	847
1943	----	220	13	20	1	----	9	----
1944	----	----	3	56	245	----	94	----
1945	67	5,994	1,680	6,428	32	6,188	6	575
	Asia				Oceania		Africa	
	Total		Japan					
1938	8,636	10,638	3,058	5,035	1,391	10,868	561	4,641
1939	10,451	11,679	4,591	5,775	1,950	10,381	1,260	6,775
1940	16,057	23,745	4,670	12,163	3,607	7,788	2,786	23,822
1941	26,138	48,710	2,791	3,142	3,888	12,082	7,440	72,608
1942	23,921	118,224	107	3	13,869	46,966	8,543	202,803
1943	24,524	183,715	10	170	30,865	29,797	6,585	328,345
1944	19,418	140,900	30	----	15,604	7,233	3,967	158,467
1945	10,114	229,658	1	311	7,916	9,787	6,416	61,575

Year	Customs regions and principal districts through which shipped									
	Total [2]	Atlantic coast		Northern border			Pacific coast			Mexican border	Gulf coast
		Total [2]	New York	Total [2]	Buffalo	Vermont	Total [2]	Alaska	San Francisco		
1938	142,433	111,230	109,109	7,431	2,576	3,593	11,357	5,295	1,400	8,524	3,890
1939	186,668	148,920	137,970	13,015	2,844	6,419	12,104	4,787	1,392	8,175	4,439
1940	288,853	230,950	193,617	25,673	6,902	14,137	14,716	5,767	2,478	5,708	6,804
1941 [3]	327,930	258,824	211,012	41,199	9,996	21,885	14,204	2,498	4,936	6,317	5,020

[1] See note 8, p. 915. [2] Includes districts not specified. [3] Later data not available.

Source: See general note, p. 887.

31. Commerce of Territories and Possessions

All statistics in this section, except as noted, were compiled by the Department of Commerce, Bureau of the Census beginning May 1941. Prior to that time, the data were compiled by the Bureau of Foreign and Domestic Commerce. These statistics are published in the Monthly Summary of Foreign Commerce of the United States. In the general foreign trade statistics in the preceding section, the Virgin Islands is treated as a foreign country prior to 1935 and its trade with the United States is included while its trade with other countries is not included. On the other hand, Alaska, Hawaii, and Puerto Rico, and for 1935–39, the Virgin Islands, are treated as integral parts of the United States, so that trade between them and continental United States is not included, while trade between them and foreign countries is included. Each of these territories appears as a separate customs district, but beginning with 1940, trade of the Virgin Islands has been excluded from the merchandise export and import figures. Neither trade of American Samoa and Guam with foreign countries nor shipments between them and the United States are included in the general tables on foreign trade. See also table 1000, p. 894.

The tables in this section present the total foreign trade of each of the U. S. Territories and possessions and show separately the trade with continental United States (unless otherwise indicated) and with foreign countries, including other U. S. Territories and possessions. For basis of dollar values, see general note, p. 887.

No. 1027.—Imports and Exports of Alaska: 1882 to 1945

[In 1945 Alaska shipped domestic silver valued at $8,121 to the United States]

Yearly average or year ended—	Merchandise imports			Merchandise exports			Shipments domestic gold to United States
	Total	From United States [1]	From other countries [2]	Total	To United States	To other countries	
June 30:	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1882–1885	----------	680,250	9,198	----------	----------	24,955	----------
1886–1890	----------	1,455,600	23,697	----------	----------	8,748	----------
1891–1895	----------	2,422,600	42,539	----------	----------	15,526	----------
1896–1900	----------	9,843,000	185,182	----------	----------	185,069	----------
1901–1905	[3] 11,238,265	[4] 11,159,017	721,110	[3] 11,820,379	[3] 10,398,385	1,882,454	[5] 7,703,383
1906–1910	18,051,314	17,256,687	804,627	12,960,141	11,589,320	1,370,821	15,773,847
1911–1915	20,726,443	20,034,397	692,046	23,095,710	21,945,625	1,150,087	14,924,009
Dec. 31:							
1915–1920 [6]	37,039,688	35,707,204	1,332,484	68,445,011	66,590,595	1,854,417	11,880,362
1921	20,209,228	19,274,215	935,013	38,361,906	36,916,924	1,445,042	6,543,430
1922	27,648,733	26,777,806	870,927	52,454,485	51,082,995	1,371,490	6,640,978
1923	31,145,832	30,631,366	514,466	55,087,267	53,761,494	1,325,773	5,931,896
1924	32,575,891	32,046,273	529,618	56,325,548	54,974,168	1,351,380	4,602,746
1925	33,199,511	32,352,530	846,981	57,820,289	56,918,746	901,543	5,219,542
1926	32,131,020	31,587,337	543,683	73,822,387	73,300,506	521,881	5,743,076
1927	36,370,410	35,604,108	766,302	51,332,367	51,348,688	483,679	5,394,107
1928	32,618,238	32,058,976	559,262	68,209,945	67,587,207	622,738	6,352,204
1929	34,174,857	33,220,584	954,273	64,174,694	63,567,677	607,017	7,126,724
1930	33,012,927	31,303,291	1,709,636	49,344,153	48,906,962	347,191	7,631,737
1931	23,036,493	22,489,895	546,598	43,591,272	43,276,364	314,908	8,928,795
1932	19,875,556	19,573,105	302,451	30,418,883	30,183,355	235,528	9,261,486
1933	20,816,867	20,685,622	131,245	33,297,742	33,131,461	166,281	9,864,479
1934	30,269,608	29,998,840	270,768	45,381,462	45,058,960	322,512	15,883,877
1935	32,261,832	32,007,856	253,976	37,130,832	36,868,697	262,135	15,933,058
1936	39,325,725	39,060,577	265,148	61,259,807	60,807,603	452,204	16,658,379
1937	43,083,905	42,860,774	223,221	62,763,444	62,363,327	400,117	17,776,401
1938	42,851,647	42,676,622	175,025	56,650,028	56,044,728	605,300	21,321,617
1939	44,414,093	44,262,710	151,383	42,765,802	42,228,758	537,044	20,073,913
1940	48,189,293	48,039,460	149,833	40,585,267	40,173,952	411,315	20,926,967
1941	82,206,605	82,029,238	177,367	68,471,531	67,699,708	771,823	17,848,150
1942	91,524,276	89,497,621	2,026,655	59,018,262	58,199,935	818,327	12,104,445
1943	76,007,574	73,558,798	2,448,776	287,868,195	73,164,753	214,703,442	1,980,296
1944	62,638,819	62,042,363	596,456	343,255,979	72,359,111	270,896,868	1,009,125
1945	66,985,304	64,047,410	2,937,894	238,917,411	73,268,575	165,648,836	778,081

[1] Unofficial estimates of value of merchandise shipped from Pacific coast ports to Alaska from 1882 to 1901; from 1903 to date, official figures of shipments to Alaska.
[2] General imports through 1933; imports for consumption thereafter.
[3] 3-year average. [4] 4-year average. [5] 2-year average. [6] Period July 1, 1915 to Dec. 31, 1920.

Source: See general note.

No. 1028.—Imports and Exports of Puerto Rico: 1901 to 1945

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	Total	From United States [1]	From other countries [2]	Total	To United States	To other countries
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901–1905	13,256,464	11,055,607	2,200,857	14,228,464	10,485,414	3,743,050
1906–1910	26,819,937	23,660,948	3,158,988	29,850,008	25,118,813	4,731,195
1911–1915	37,790,207	33,959,225	3,830,982	46,237,403	38,982,507	7,254,896
Dec. 31:						
1915–1920 [3]	51,192,853	47,846,373	3,346,480	67,831,644	60,818,903	7,012,741
1921–1925	78,901,764	70,355,330	8,546,434	82,878,547	76,481,329	6,397,218
1925	89,120,682	77,499,807	11,620,875	99,733,049	92,679,754	7,053,295
1926	97,401,601	84,737,537	12,664,064	97,746,450	90,166,856	7,579,594
1927	97,590,929	86,326,546	11,264,383	104,459,765	96,902,024	7,557,741
1928	95,265,911	81,940,283	13,325,628	103,666,994	97,268,763	6,398,231
1929	87,708,510	75,979,914	11,728,596	83,244,375	78,126,574	5,117,801
1930	84,537,868	74,219,219	10,318,649	103,948,871	99,880,061	4,068,810
1931	68,511,042	60,636,751	7,874,291	91,084,185	87,911,706	3,172,479
1932	56,036,476	48,780,141	7,256,335	76,418,077	74,290,250	2,127,827
1933	57,843,575	51,696,988	6,146,587	78,661,083	76,211,940	2,449,143
1934	66,239,329	59,477,288	6,762,041	83,907,747	81,184,396	2,723,351
1935	76,647,639	70,052,462	6,595,277	89,641,421	87,726,308	1,915,113
1936	93,159,305	86,351,952	6,807,353	105,900,934	103,951,645	1,949,289
1937	99,188,310	90,043,856	9,144,454	105,505,241	102,859,041	2,646,200
1938	88,683,766	80,746,030	7,937,736	86,531,138	84,663,860	1,867,278
1939	92,920,704	86,447,423	6,473,281	90,527,565	88,977,210	1,550,355
1940	110,629,960	103,972,709	6,657,251	85,041,449	83,733,274	1,308,175
1941	153,259,895	143,691,759	9,568,136	101,580,919	99,651,309	1,929,610
1942	102,378,764	90,380,869	11,997,895	105,477,270	104,214,641	1,262,629
1943	109,066,388	87,419,797	21,646,591	115,459,682	99,221,148	16,238,434
1944	136,445,478	120,499,206	15,946,272	125,122,433	123,747,071	1,375,362
1945	184,247,494	160,969,422	23,278,072	147,711,578	144,676,224	3,036,354

[1] Shipments from the United States to Puerto Rico.
[2] General imports through 1933; imports for consumption thereafter.
[3] Period July 1, 1915, to Dec. 31, 1920.

No. 1029.—Imports and Exports of Hawaii: 1901 to 1945

Yearly average or year ended—	Merchandise imports			Merchandise exports		
	Total	From United States [1]	From other countries [2]	Total	To United States	To other countries
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
June 30:						
1901–1905	[3] 14,778,085	[3] 11,459,879	3,165,296	28,093,757	28,029,059	64,698
1906–1910	20,120,138	15,970,287	4,149,852	37,097,102	36,842,145	254,956
1911–1915	31,532,670	25,600,469	5,932,201	48,983,610	48,352,547	631,063
Dec. 31:						
1915–1920 [4]	39,271,498	33,236,198	6,035,299	76,008,709	73,691,927	2,316,781
1921–1925	74,514,123	65,429,082	9,085,041	92,977,893	91,487,972	1,489,922
1925	83,753,918	72,924,409	10,829,509	104,625,291	102,780,509	1,844,782
1926	86,517,189	76,262,624	10,254,565	100,145,020	98,260,941	1,884,079
1927	88,801,904	79,630,089	9,171,815	111,594,035	109,236,321	2,267,714
1928	88,124,233	77,762,940	10,361,293	119,479,535	116,956,090	2,523,745
1929	92,703,456	82,950,789	9,752,667	108,439,103	106,312,833	2,126,270
1930	91,126,049	81,726,404	9,399,645	100,915,783	98,923,737	1,992,046
1931	86,956,866	79,092,457	7,864,409	102,737,835	101,548,555	1,189,280
1932	63,630,077	58,578,449	5,051,628	83,448,296	82,688,205	760,091
1933	63,127,969	57,894,488	5,233,481	92,952,801	92,276,992	675,809
1934	69,233,683	63,472,395	5,761,288	95,830,059	94,513,699	1,316,360
1935	84,552,884	78,024,776	6,528,108	100,033,996	98,695,969	1,338,027
1936	92,443,911	85,743,998	6,699,913	127,176,805	125,537,355	1,639,450
1937	113,975,459	104,302,531	9,672,928	132,239,814	130,138,166	2,101,648
1938	109,659,721	101,227,151	8,432,570	98,086,121	96,556,679	1,529,442
1939	109,251,672	101,817,841	7,433,831	115,095,809	113,206,898	1,888,911
1940	135,446,957	127,439,539	8,007,418	103,067,965	102,145,130	922,835
1941	192,855,457	186,662,139	6,193,318	133,653,066	122,640,189	11,012,877
1942	143,377,345	141,701,552	1,675,793	96,903,545	96,650,450	253,095
1943	185,766,176	182,594,027	3,172,149	103,380,269	103,370,901	9,368
1944	198,509,464	185,793,636	12,715,828	85,140,640	85,087,249	53,391
1945	265,100,834	240,830,299	24,270,535	87,648,499	87,460,764	182,735

[1] Shipments from U. S. to Hawaii. [2] See note 2, table 1028. [3] Average for 1903 to 1905.
[4] Period July 1, 1915, to Dec. 31, 1920.

Source of tables 1028 and 1029: See general note, p. 932.

No. 1030.—Imports and Exports of the Virgin Islands: 1911 to 1945

[For 1911 to 1917, figures for trade with United States cover years ended June 30, for total trade years ended Mar. 31; thereafter, all figures cover calendar years]

Yearly average or year	Merchandise imports			Merchandise exports		
	Total	From United States [1]	From other countries	Total	To United States	To other countries
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1911–1915	1,617,225	844,729	----------	416,930	210,597	----------
1916	1,222,509	850,377	----------	260,045	63,496	----------
1917	(2)	1,438,904	----------	(2)	1,259,607	----------
1918	1,892,429	1,640,103	252,326	1,249,346	1,137,501	111,845
1919	2,276,512	1,804,117	472,395	1,919,525	1,593,120	326,405
1920	4,866,097	3,993,478	862,619	4,749,319	4,540,886	208,933
1921	3,038,760	2,622,396	416,364	883,735	734,674	149,061
1922	2,009,951	1,647,353	362,598	835,505	734,476	101,029
1923	1,940,767	1,617,625	323,142	514,042	414,609	99,433
1924	2,028,718	1,668,495	360,223	461,556	394,085	67,471
1925	(2)	1,915,277	(2)	(2)	1,020,748	(2)
1926	(2)	1,799,444	(2)	(2)	810,410	(2)
1927	(2)	2,053,340	(2)	(2)	968,463	(2)
1928	(2)	2,277,030	(2)	(2)	1,195,314	(2)
1929	(2)	2,298,269	(2)	(2)	603,323	(2)
1930	(2)	1,672,903	(2)	(2)	768,342	(2)
1931	(2)	1,250,406	(2)	(2)	408,932	(2)
1932	(2)	929,980	(2)	(2)	405,163	(2)
1933	(2)	1,075,512	(2)	(2)	516,846	(2)
1934	(2)	1,544,424	(2)	(2)	575,052	(2)
1935	2,503,027	1,666,415	836,612	553,842	489,126	64,716
1936	3,599,617	2,208,570	1,391,047	793,651	726,746	66,905
1937	4,148,593	2,976,146	1,172,447	1,319,895	1,253,429	66,466
1938	3,346,563	2,358,548	988,015	1,541,472	1,220,506	320,966
1939	3,456,895	2,487,805	969,090	1,664,933	1,558,523	106,410
1940	4,164,428	3,023,979	1,140,449	1,527,709	1,448,020	79,689
1941	6,307,730	5,190,548	1,117,182	2,564,866	2,419,597	145,269
1942	4,862,986	3,768,497	1,094,489	1,846,267	1,588,414	257,853
1943	4,847,655	4,025,839	821,816	3,620,818	3,456,235	164,583
1944	4,750,640	3,726,484	1,024,156	6,839,138	6,657,669	181,469
1945	5,332,875	4,575,865	757,010	4,352,831	4,117,624	235,207

[1] Shipments from the United States to the Virgin Islands. For change in statistical reporting, 1935 to 1939, see general note, p. 932.
[2] Not available.

Source: Total trade, 1911 to 1915, from Danish Yearbook, 1916, from "The Virgin Islands of the United States of America," by Luther K. Zabriski. For source of other figures, see general note, p. 932.

No. 1031.—Imports and Exports of Guam: 1915 to 1945

Year ended Dec. 31 (except as indicated)	Merchandise imports			Merchandise exports		
	Total	From United States	From other countries	Total	To United States	To other countries
	Dollars	*Dollars*	*Dollars*	*Dollars*	*Dollars*	*Dollars*
1915–1920, average for period, July 1, 1915, to Dec. 31, 1920	342,651	211,744	130,908	77,894	41,741	36,153
1921–1925, average	594,583	378,094	216,489	72,681	57,302	15,379
1925	585,835	324,619	261,216	99,954	89,219	10,735
1926	493,355	275,230	218,125	119,028	86,298	32,730
1927	404,277	208,660	195,617	154,271	112,863	41,408
1928	661,264	326,844	334,420	242,532	124,677	117,855
1929	812,815	290,980	521,835	348,369	54,688	293,681
1930	668,419	375,276	293,143	197,560	113,151	84,409
1931	579,287	300,728	278,559	81,910	37,800	44,110
1932	466,861	213,957	242,904	49,684	9,129	40,555
1933	378,991	181,266	197,725	62,449	5,155	57,294
1934	439,207	183,781	255,426	31,376	2,072	29,304
1935	638,220	262,814	375,406	124,188	52,776	71,412
1936	779,500	367,866	411,634	136,934	72,271	64,663
1937	857,904	345,543	512,361	228,229	164,879	63,350
1938	698,433	357,838	340,595	118,122	79,065	39,057
1939	735,906	402,963	332,943	112,104	88,468	23,636
1940	859,624	545,430	314,194	103,094	83,785	19,309
1941	1,060,980	788,325	272,655	50,175	29,303	20,872
1944	(1)	656,777	(1)	(1)	(1)	(1)
1945	(1)	6,508	(1)	(1)	(1)	(1)

[1] Not available.

Source: Returns of the Navy Department to the Department of Commerce. See general note, p. 932.

No. 1032.—Imports and Exports of American Samoa: 1915 to 1945

Year ended Dec. 31 (except as indicated)	Merchandise imports			Merchandise exports		
	Total	From United States	From other countries	Total	To United States	To other countries
1915–1920, average for period, July 1, 1915 to Dec. 31, 1920	*Dollars* 179,041	*Dollars* 115,278	*Dollars* 63,763	*Dollars* 140,757	*Dollars* 140,757	*Dollars* ----------
1921–1925, average	201,005	101,038	99,967	122,288	88,087	34,201
1926	318,140	231,052	87,088	(1)	78,033	(1)
1927	203,368	120,877	82,491	(1)	40,852	(1)
1928	204,750	106,260	98,490	(1)	179,068	(1)
1929	201,971	113,287	88,684	(1)	166,756	(1)
1930	206,060	142,393	63,667	(1)	140,422	(1)
1931	183,447	103,659	79,788	(1)	60,287	(1)
1932	157,600	99,064	58,536	(1)	29,077	(1)
1933	168,514	84,690	83,824	(1)	20,966	(1)
1934	201,612	123,886	77,726	(1)	24,927	(1)
1935	281,414	196,877	84,537	(1)	83,254	(1)
1936	341,873	219,163	122,710	(1)	56,717	(1)
1937	374,187	264,637	109,550	(1)	115,075	(1)
1938	355,731	221,787	133,944	(1)	110,657	(1)
1939	277,318	164,758	112,560	(1)	84,852	(1)
1940	332,718	230,007	102,711	(1)	72,396	(1)
1941	714,589	506,510	208,079	(1)	103,129	(1)
1942	896,495	710,558	185,937	(1)	5,664	(1)
1943	1,082,442	1,017,252	64,910	(1)	(1)	(1)
1944	1,009,574	635,266	374,308	(1)	(1)	(1)
1945	(1)	340,883	(1)	(1)	(1)	(1)

[1] Not available.

Source: Returns of the Navy Department to the Department of Commerce. See general note, p. 932.

No. 1033.—Shipments of Merchandise From the United States to Alaska, Hawaii, and Puerto Rico: 1943, 1944, and 1945

[Values in thousands of dollars. Totals include items not shown separately]

Commodity group or item	Alaska			Hawaii			Puerto Rico		
	1943	1944	1945	1943	1944	1945	1943	1944	1945
Total merchandise	73,559	62,042	64,047	182,594	185,794	240,830	84,420	120,499	160,969
Animals and animal products	9,558	8,154	8,741	24,656	29,913	34,126	11,127	15,829	24,996
Meat products	4,436	3,806	3,701	9,585	13,755	9,612	112	2,082	4,712
Eggs	1,061	850	907	2,418	3,265	3,294	(1)	464	402
Milk, condensed, evaporated, dried	530	478	694	217	311	1,571	615	1,143	4,090
Butter and cheese	1,127	985	1,311	2,044	2,080	2,531	133	356	1,200
Animal fats and oils, edible	134	101	128	144	205	165	-------	24	1,653
Fish	232	212	254	2,749	2,799	4,139	88	90	595
Leather boots and shoes	725	722	653	5,189	4,406	7,552	8,762	7,693	8,911
Vegetable food products and beverages	13,740	14,411	13,587	24,848	29,465	45,302	4,091	13,482	33,779
Grains and preparations	754	674	761	1,141	1,519	4,505	844	1,743	16,534
Rice	(2)	(2)	(2)	7	3	1,655	8	(1)	11,018
Wheat flour	312	243	286	48	30	789	24	15	2,386
Biscuits and crackers	162	186	187	372	430	302	163	648	974
Fodders and feeds	201	206	271	1,210	1,925	3,831	6	2,825	3,174
Mixed and prepared feeds	(2)	(2)	(2)	1,172	1,804	2,585	4	2,794	2,994
Vegetables and preparations	1,668	1,429	1,728	5,891	6,758	8,234	1,457	5,286	9,995
Beans, dried	(2)	(2)	(2)	73	76	236	1	17	1,919
Potatoes, white	269	229	223	459	687	810	6	811	1,800
Canned vegetables	616	447	572	2,282	2,449	3,112	884	2,775	2,845
Fruits and preparations	1,245	1,134	1,298	3,736	3,321	4,568	321	901	979
Oranges	(2)	(2)	(2)	1,016	1,080	1,314	-------	(1)	(2)
Canned, dried, and other fruit preparations	178	604	709	1,126	1,353	1,774	312	735	852
Coffee	389	297	370	250	612	579	-------	3	1
Sugar	315	296	373	56	58	93	-------	1	(1)
Confectionery and chewing gum	845	520	494	1,910	1,622	1,259	403	474	412
Beverages and fruit juices	7,872	9,405	7,810	7,559	9,868	19,023	440	1,315	1,813
Malt liquors	1,185	1,231	1,251	191	183	512	-------	53	311
Whisky	4,197	5,954	5,762	3,864	2,647	12,564	95	197	189
Vegetable products, inedible, except fibers and wood	2,507	1,873	2,593	11,543	11,718	12,622	9,058	10,233	7,466
Rubber and manufactures	233	216	233	2,723	3,666	4,512	1,777	1,717	2,366
Automobile tires (casings)	(2)	(2)	(2)	1,174	1,827	2,733	1,202	942	1,843
Cigarettes	1,442	1,092	1,698	6,940	5,946	5,360	6,054	6,306	2,889

Footnotes at end of table.

No. 1033.—Shipments of Merchandise From the United States to Alaska, Hawaii, and Puerto Rico: 1943, 1944, and 1945—Continued

[In thousands of dollars]

Commodity group or item	Alaska			Hawaii			Puerto Rico		
	1943	1944	1945	1943	1944	1945	1943	1944	1945
Textile fibers and manufactures	6,546	5,494	4,650	26,163	24,963	32,332	27,165	31,940	32,617
Cotton manufactures	2,470	2,110	1,634	12,733	10,940	14,156	16,199	18,013	19,310
Sewing, crochet, and embroidery cotton	(2)	(2)	(2)	291	163	160	349	577	485
Cloth, duck, and tire fabric	(2)	(2)	(2)	2,846	1,770	2,588	8,164	9,122	10,772
Wearing apparel	1,320	1,087	724	7,162	6,797	7,636	2,334	2,786	2,270
Wool and manufactures	1,623	1,421	1,073	2,545	3,504	3,616	686	1,722	1,622
Wearing apparel	1,129	941	691	1,626	2,373	2,766	477	1,264	876
Silk manufactures	44	10	15	72	66	57	544	76	37
Wearing apparel	(1)	(1)	(2)	48	46	30	52	17	11
Rayon and other synthetic textiles	1,746	1,370	1,176	6,033	7,677	10,662	8,299	9,988	9,161
Wood and paper	4,153	3,511	3,712	11,931	11,533	15,133	5,029	8,022	9,183
Boards, planks, and scantlings	642	520	523	1,213	1,178	1,310	712	1,824	3,123
Wood furniture	231	201	325	524	775	1,599	32	534	744
Paper and manufactures	1,808	1,492	1,589	9,042	8,478	10,671	3,643	4,391	4,509
Boxes and cartons	847	613	672	3,964	3,269	3,291	158	108	180
Nonmetallic minerals	11,790	6,273	5,998	19,307	19,069	20,405	7,218	8,250	7,259
Coal	162	491	464	24	26	24	79	135	50
Petroleum and products	10,694	5,006	4,655	14,773	15,649	14,929	492	578	1,375
Gasoline	6,179	2,274	2,089	141	7,291	5,960	-------	2	357
Kerosene	(2)	(2)	(2)	838	898	768	-------	(1)	79
Gas and fuel oil	2,760	1,675	1,295	1,264	1,761	6,121	1	-------	30
Lubricating oil	1,103	389	447	1,053	1,304	1,076	385	85	698
Cement, hydraulic	140	80	113	932	239	405	11	14	29
Glass and glass products	328	243	243	1,564	1,107	2,007	4,946	5,769	2,682
Clay and clay products	262	203	211	725	758	1,428	496	653	748
Metals and manufactures, except machinery and vehicles	8,805	7,555	9,020	17,986	12,592	16,866	3,512	5,284	8,705
Iron and steel manufactures	8,314	7,256	8,298	16,202	11,111	15,007	3,139	4,812	7,639
Bars and rods	108	76	113	329	256	299	367	364	1,104
Galvanized sheets	(2)	(2)	(2)	442	204	270	216	541	691
Tin plate and taggers' tin	(1)	(1)	1	7,506	4,642	4,638	17	25	20
Structural iron and steel	55	78	318	276	198	399	155	239	282
Cast-iron pipe and fittings	389	78	347	433	330	1,044	76	93	256
Wire and manufactures	599	516	614	848	746	949	304	348	518
Wire nails	215	142	(2)	223	109	103	235	112	209
Tin cans, finished or unfinished	4,697	4,179	4,173	374	281	343	232	225	278
Stoves, ranges, furnaces, and parts	352	331	305	469	355	853	19	156	156
Tools	236	225	200	1,223	898	996	23	290	400
Copper and manufactures	257	96	125	666	531	783	193	169	362
Machinery and vehicles	8,520	7,574	8,128	17,597	14,353	23,402	4,606	7,269	11,075
Electrical machinery and apparatus	1,364	1,094	1,752	6,170	3,991	6,162	1,961	1,643	2,466
Household refrigerators	(2)	(2)	(2)	201	74	145	24	12	40
Radio apparatus	138	127	232	853	414	599	42	95	142
Industrial machinery	3,348	2,726	3,007	5,250	3,665	5,981	1,680	2,783	3,736
Engines and parts	647	673	746	428	257	525	105	695	442
Mining and quarrying	150	93	117	241	93	509	12	40	283
Fish-cannery equipment	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)	(2)
Sugar-mill machinery	(2)	(2)	(2)	173	121	440	208	178	447
Agricultural machinery and impl	986	906	394	1,269	1,614	1,887	273	647	1,014
Tractors and parts	77	116	88	1,130	1,352	1,235	188	426	709
Automobiles, parts, and accessories	1,747	1,122	1,059	3,778	3,626	7,281	464	1,406	2,873
Motortrucks and busses	750	277	318	1,243	1,351	3,143	68	592	1,334
Passenger cars	210	437	477	245	322	835	(1)	70	134
Chemicals and related products	1,984	1,662	1,788	11,636	11,218	15,711	11,218	13,265	17,245
Chemicals, including coal-tar prod.	10	9	11	51	95	307	59	53	60
Medicinal and pharmaceutical preparations	404	343	345	1,706	1,521	1,945	3,676	3,629	4,570
Paints, pigments, and varnishes	326	349	364	1,676	1,934	2,358	1,225	2,902	1,651
Fertilizers and fertilizer materials	16	14	10	528	484	884	3,283	3,157	5,485
Ammonium sulfate	(2)	(2)	(2)	(1)	(1)	45	1,911	1,395	91
Explosives, fuses, etc	309	102	99	-------	69	33	-------	-------	48
Soap	198	460	193	1,540	3,206	2,256	597	2,151	2,099
Miscellaneous	5,956	5,537	5,830	16,928	20,970	24,933	4,395	6,925	8,644
Motion-picture films	516	569	382	285	338	680	64	64	100
Musical instruments	184	119	124	687	628	1,019	56	145	202
Toys, except rubber	(2)	(2)	222	600	745	2,436	170	452	785
Books, pictures, and other printed matter	657	462	442	1,307	2,460	3,123	185	659	898
Household and personal effects	601	1,105	1,547	270	621	1,283	120	326	683

[1] Less than $500. [2] Not shown separately.

Source: See general note, p. 932.

No. 1034.—Shipments of Principal Products to the United States From Alaska, Hawaii, and Puerto Rico

[Totals include items not shown separately. For gold shipments from Alaska, see table 1027]

Territory and product	Quantity			Value (thousands of dollars)			
	1943	1944	1945	1942	1943	1944	1945
ALASKA							
Total, all merchandise				58,200	73,165	72,359	73,269
Articles produced in U. S. returned				2,517	2,879	4,165	3,815
Foreign merchandise					1	1	
Total, Alaskan products				55,683	70,285	68,194	69,454
Fish, 1,000 pounds	283,317	269,585	266,244	51,428	59,205	58,235	56,077
Halibut, fresh and frozen, do	14,487	19,699	24,081	1,396	2,718	3,578	4,406
Salmon, fresh and frozen, do	10,248	13,156	16,812	1,593	1,747	2,156	3,177
Canned salmon, do	246,661	230,680	214,095	45,886	52,120	50,489	45,852
Cured or preserved fish, do	4,896	4,166	9,129	1,481	1,146	1,009	2,226
Shellfish, do	1,690	1,884	2,127	635	690	1,003	1,016
Other fish products:							
Meal, tons [1]	6,708	7,991	9,463	201	556	702	852
Oil, 1,000 gallons	1,608	2,416	2,930	739	1,087	1,602	1,831
Furs and fur skins, number	410,266	285,505	292,090	1,844	7,144	3,687	5,495
Beaver, do	16,573	9,393	9,968	354	531	301	306
Blue fox, do	1,708	1,006	1,731	109	46	28	45
Red fox, do	5,129	7,321	7,869	149	82	171	99
Seal skins, do	117,618	47,774	77,008		5,039	1,764	3,849
Marten, do	8,025	7,683	482	9	330	369	36
Mink, do	32,916	58,537	42,691	529	425	747	874
Muskrat, do	212,854	153,791	152,346	485	441	307	287
Copper (ore, matte, regulus), 1,000 pounds	25		11		4		1
Platinum, troy ounces	24	30,693	23,529	825	1,033	1,335	937
HAWAII							
Total, all merchandise				96,650	103,371	85,087	87,461
Articles produced in U. S. returned				4,456	2,396	2,468	2,994
Foreign merchandise				18	1	[2]	
Total, Hawaiian products				92,176	100,975	82,619	84,467
Cattle hides, 1,000 pounds	1,584	1,717	1,468	224	211	230	207
Fish, canned, do			203				30
Fruits				25,102	24,429	18,750	14,372
Pineapples (canned), 1,000 pounds	248,848	190,892	143,762	25,014	24,352	18,728	14,369
Vegetables, fresh, canned, etc, do	75		[2]	5	12		[2]
Coffee, do			2				1
Sugar, unrefined, do	1,676,245	1,573,903	1,487,321	48,939	55,510	52,278	50,011
Sugar, refined, do							
Molasses, 1,000 gallons	40,805	38,531	36,942	2,926	3,501	2,788	2,703
Pineapple juice, 1,000 pounds	192,709	94,097	186,360	13,968	15,554	7,297	12,566
Fiber insulating board, do		20,199	30,395			509	806
PUERTO RICO							
Total, all merchandise				104,215	99,221	123,747	144,675
Articles produced in U. S. returned				624	313	896	1,438
Foreign merchandise				8	37	23	46
Total, Puerto Rican products				103,583	98,871	122,828	143,191
Vegetables, fresh, canned, etc, 1,000 pounds	175	423	1,899	187	15	39	156
Fruits				1,298		1,057	2,207
Grapefruit, fresh, boxes			763				6
Pineapples, fresh, do		8	42,153	358		[3]	184
Grapefruit, canned, etc, 1,000 pounds			967	76			113
Pineapples, canned, etc, do	7,981	9,236	14,439	400	896	1,057	1,903
Coconuts, thousands	8,607	3,719	8,661	423	580	267	912
Coffee [3], 1,000 pounds	[2]	1	1	1,159	[2]	[3]	[2]
Sugar, unrefined, do	996,417	1,300,467	1,592,515	59,172	36,093	45,494	55,343
Sugar, refined, do	169,854	130,306	184,343	9,978	9,199	7,036	10,103
Molasses, 1,000 gallons	10,025	17,632	16,268	1,188	685	2,214	2,233
Fruit juice, do	95	56	737	53	59	53	536
Rum, 1,000 proof gallons	5,621	6,741	2,909	10,507	24,100	24,146	10,165
Leaf tobacco, 1,000 pounds	12,704	7,196	16,111	6,673	9,451	7,385	14,654
Stems, scraps, etc, do	2,489	5,711	8,046	878	1,131	2,221	2,774
Cigars and cheroots, thousands	3,095	43,319	96,691	16	130	2,133	4,338
Cotton manufactures				3,367	5,064	10,561	11,852
Nightgowns and pajamas, 1,000 dozens	20	14	13	112	157	152	157
Other wearing apparel				1,045	1,035	1,866	2,283
Handkerchiefs, 1,000 dozens	2,465	4,368	4,292	2,082	3,708	7,724	8,561
Linen handkerchiefs, do	200	165	152	1,411	561	534	480
Silk dresses, blouses, underwear, dozen	10,709	771	62	1,078	279	11	5
Hats of straw or fiber, do	2,359	2,668	2,922	50	11	18	20
Leather gloves, dozen pairs	22,319	57,665	43,845	324	537	1,217	1,050
Alcohol, denatured, 1,000 gallons	265	23	14	499	262	30	14
Buttons, pearl or shell, 1,000 gross	314	437	591	544	309	475	653

[1] Of 2,240 pounds.
[2] Less than 500 pounds or $500.
[3] Partly for transshipment to foreign countries. In 1942 entire amount brought in for consumption.

Source: See general note, p. 932.

32. Distribution and Services

CENSUS OF BUSINESS

The primary source of data on distribution and services is the Census of Business. The first Census of Business covered the calendar year 1929. Although the next was scheduled by law to cover the year 1939, two special censuses covering the years 1933 and 1935 were taken before the regular 1939 census conducted as part of the 16th Census of the United States.

The business establishments covered in the distribution and service fields included in the Census of Business may be generally described as follows:

Retail trade.—Places of business primarly engaged in selling merchandise in a retail manner to personal and household consumers;

Wholesale trade.—Establishments primarily engaged in selling goods to dealers and distributors for resale or to purchasers who buy for business uses; and,

Service.—Establishments engaged primarily in selling services as contrasted with merchandise as in the case of retail and wholesale trade.

In order that the coverage of distribution operations be complete, the censuses taken in 1929, 1935, and 1939 included information on the distribution of manufacturers' sales showing the proportion of manufacturers' output flowing through various distribution channels.

The most important differences in scope among the four Censuses of Business are to be found in the coverage of service enterprises. Service establishments were not included in the 1929 Census of Business at all. In 1933 the Census of Business was expanded to include certain service enterprises. These can be broadly classified into the following five major groups: (1) personal services, such as barber shops, laundries, etc., (2) selected business services, (3) repair services, (4) places of amusement, and (5) hotels. The 1935 Business Census added a number of important services among which were banking and finance, motor transportation, real estate agencies, warehousing, insurance, and radio broadcasting. In 1939, banking and finance, motor transportation, insurance, and radio broadcasting were again dropped along with a number of minor types of service business.

In addition to observing the changes in the coverage of service establishments from census to census, it is important to take cognizance of the kind of services, broadly defined, not included in any Census of Business. Outstanding in this group are the business activities of doctors, lawyers, dentists, and others performing a professional or scientific service, educational institutions, religious or charitable institutions, hospitals and infirmaries, public utilities, and government operated enterprises. In the past, these types of economic activity have been omitted largely because of problems in obtaining information or because reasonably adequate data were already available from other sources.

In many of the following tables data from the various Censuses of Business are compared. Adjustments have been made in the figures to make allowances for the changes in scope among the various years compared.

CURRENT STATISTICS

Wholesale trade.—Monthly statistics on wholesalers' sales, inventories, and credits are compiled and published by the Bureau of the Census. These data are compiled on a sampling basis, covering 2,500 to 3,000 firms. Using these survey data as a basis, monthly estimates of aggregate sales of wholesalers raised to national totals are prepared by the Bureau of Foreign and Domestic Commerce and published in the Survey of Current Business.

Financial statistics relating to corporations in wholesale trade are available from the annual reports, Statistics of Income, published by the Bureau of Internal Revenue.

Current data on the production, movement, stocks, carry-over, receipts, and disappearances at principal markets, etc., for major agricultural commodities are available from the Production and Marketing Administration, Department of Agriculture.

As part of its investigations, the Federal Trade Commission has collected operating statistics on wholesalers as well as on the wholesale business of chains in various lines. Financial statistics on corporations engaged in wholesale trade whose securities are listed on the national security exchanges are available from the Securities and Exchange Commission.

Retail trade.—The Bureau of the Census compiles and publishes monthly statistics on sales of independent retail stores in 34 States, based on a sample of about 19,000 stores. The Bureau of Foreign and Domestic Commerce makes monthly estimates of the total sales of retail stores by kind of business groups and in addition makes monthly estimates of chain and mail-order sales. These estimates and related data on retail store sales are published currently in the Survey of Current Business.

Indexes of department store sales and stocks are compiled by the Board of Governors of the Federal Reserve System and by each of the 12 Federal Reserve Banks for its district. These indexes are published monthly in the Federal Reserve Bulletin and also in the Survey of Current Business. Monthly and annual statistics on consumer credit are compiled by the Board of Governors of the Federal Reserve System and published currently in the Federal Reserve Bulletin. Financial data for corporations engaged in retail trade and filing income tax returns are published by the Bureau of Internal Revenue in its annual report, Statistics of Income. Financial statistics on corporations engaged in retail trade whose securities are listed on the national securities exchanges are available from the Securities and Exchange Commission.

Service trades.—Typical of the numerous current statistical reports on personal and business services compiled by private agencies are the Horwath Hotel Accountant, Printers Ink, and National Advertising Records. Financial statistics of service businesses derived from corporation income tax returns are compiled and published annually by the Bureau of Internal Revenue in its annual report, Statistics of Income. Current data on service trades are provided by the Bureau of Foreign and Domestic Commerce in its quarterly and annual estimates of consumption expenditures published in the Survey of Current Business.

For additional or related data on distribution and service trades other than those included in this section, consult the index.

Data in this section relate to continental United States.

No. 1035.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939

[No data are included for following classes of industries: (1) Those in which no sales were made, plants being maintained for purpose of making repairs; (2) those in which plants were engaged primarily in performing labor on materials owned by others so that their sales represented sales of services rather than commodities. This table is limited to industries for which 1929, 1935, and 1939 figures are directly comparable, whereas table 1036 covers all industries for which 1939 figures are available. For comparative purposes, data covering direct export are excluded]

Industry group	Total distributed sales, 1939		Distributed sales, 1939, comparable with 1929 and 1935		Percent of distributed sales made to—Own wholesale branches or offices		
	Amount (thousands of dollars)	Number of plants	Amount (thousands of dollars)	Number of plants	1929	1935	1939
Total, all groups	**47,207,641**	**143,223**	**33,905,988**	**104,474**	**17.5**	**21.7**	**23.8**
Food and kindred products	11,335,423	50,165	9,586,488	41,990	24.8	21.9	21.8
Tobacco manufactures	1,320,152	754	1,183,232	624	5.8	30.3	31.0
Textile-mill products and other fiber manufactures	3,408,339	5,003	2,495,524	3,678	12.6	8.2	10.5
Apparel and other finished products made from fabrics and similar materials	3,020,563	13,960	1,398,490	7,302	4.4	3.6	3.8
Lumber and timber basic products	1,067,686	10,044	1,054,789	10,030	4.9	7.1	8.6
Furniture and finished lumber products	1,231,981	8,330	975,294	6,152	4.5	5.0	5.5
Paper and allied products	1,742,359	3,088	1,722,342	3,061	3.8	10.7	14.9
Chemicals and allied products	3,683,992	8,900	1,394,198	4,815	11.1	20.3	23.1
Products of petroleum and coal	2,820,411	981	2,367,873	515	60.1	67.7	67.2
Rubber products	964,295	589	879,964	577	39.5	35.6	29.2
Leather and leather products	1,285,280	3,269	1,273,066	3,269	19.2	17.7	18.2
Stone, clay, and glass products [1]	1,434,247	6,890	1,378,473	6,664	6.7	27.2	28.3
Iron and steel and their products (except machinery)	5,548,316	8,714	4,369,553	4,749	5.9	21.6	25.6
Nonferrous metals and their products	2,072,666	5,055	1,082,507	2,942	5.9	6.9	26.4
Electrical machinery	1,629,227	1,958	1,584,810	1,955	20.8	29.7	33.1
Machinery (except electrical)	3,162,064	7,897	597,156	1,874	10.0	17.1	20.2
Transportation equipment, except automobiles	314,082	194	41,473	36	------	------	.8
Miscellaneous industries	1,166,558	7,432	520,756	4,241	7.1	9.5	14.0

Industry group	Percent of distributed sales made to—continued: Own retail stores			Wholesalers and jobbers [2]			Retailers for resale		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	**2.4**	**2.3**	**2.8**	**32.8**	**26.2**	**26.5**	**18.0**	**21.1**	**19.9**
Food and kindred products	3.2	4.0	5.3	31.6	27.1	26.3	29.1	33.5	34.8
Tobacco manufactures	.2	(3)	(3)	89.6	63.9	61.6	4.0	5.2	6.9
Textile-mill products and other fiber manufactures	.2	.1	.2	39.9	36.2	[4] 41.2	10.4	12.4	11.7
Apparel and other finished products made from fabrics and similar materials	4.5	5.4	7.1	22.2	15.0	16.7	52.2	58.9	59.0
Lumber and timber basic products	(5)	1.4	4.0	38.0	36.3	39.6	9.5	14.3	12.4
Furniture and finished lumber products	2.5	1.2	2.0	19.6	15.8	17.0	42.4	46.5	43.4
Paper and allied products	------	------	.4	39.1	30.9	30.5	5.3	6.7	5.7
Chemicals and allied products	1.3	.3	.4	39.0	28.9	30.1	14.3	14.3	12.1
Products of petroleum and coal	7.6	2.3	1.7	18.6	21.4	25.9	5.2	1.5	1.4
Rubber products	1.8	7.6	10.9	15.2	13.3	15.5	14.8	8.1	12.8
Leather and leather products	3.3	2.9	2.5	23.6	17.9	19.0	32.0	39.4	38.7
Stone, clay, and glass products [1]	.1	.2	.9	48.2	20.8	21.1	4.5	14.5	11.9
Iron and steel and their products (except machinery)	.3	.3	.3	34.1	13.3	13.2	4.2	5.1	4.8
Nonferrous metals and their products	.3	.2	.4	27.6	20.7	21.2	8.2	10.7	7.8
Electrical machinery	2.9	1.0	1.2	32.3	34.4	33.5	6.2	7.2	6.7
Machinery (except electrical)	14.0	9.5	7.4	17.5	17.9	18.1	11.5	9.5	10.1
Transportation equipment, except automobiles	------	------	------	37.4	33.4	41.7	48.8	45.3	39.9
Miscellaneous industries	2.9	1.4	1.9	35.8	36.8	36.5	27.4	26.0	21.8

For footnotes, see next page.

No. 1035.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1929, 1935, and 1939—Continued

Industry group	Percent of distributed sales made to—continued						Percent of distributed sales negotiated through agents, brokers, etc.		
	Industrial, etc., users			Consumers at retail					
	1929	1935	1939	1929	1935	1939	1929	1935	1939
Total, all groups	**27.5**	**26.4**	**25.2**	**1.8**	**2.3**	**1.8**	**9.5**	**12.6**	**9.0**
Food and kindred products	6.9	8.6	8.0	4.4	4.9	3.8	10.6	13.6	10.7
Tobacco manufactures	.1	.5	.5	.3	.1	(3)	1.7	.5	.6
Textile-mill products and other fiber manufactures	36.6	42.9	36.1	.3	.2	.3	28.7	43.8	25.7
Apparel and other finished products made from fabrics and similar materials	11.4	13.6	11.4	5.3	3.5	2.0	4.0	5.2	3.5
Lumber and timber basic products	47.6	34.7	29.6	(6)	6.2	5.8	9.9	19.1	19.7
Furniture and finished lumber products	28.8	28.8	29.6	2.2	2.7	2.5	13.5	10.4	7.3
Paper and allied products	51.8	51.6	48.2	(3)	.1	.3	8.0	5.5	9.8
Chemicals and allied products	32.0	33.9	31.5	2.3	2.3	2.8	15.9	14.9	10.5
Products of petroleum and coal	8.5	7.0	3.6	(3)	.1	.2	2.4	1.3	3.0
Rubber products	28.5	35.3	31.5	.2	.1	.1	2.6	2.2	2.2
Leather and leather products	21.5	21.9	21.4	.4	.2	.2	5.5	7.2	7.2
Stone, clay, and glass products [1]	38.7	34.1	35.2	1.8	3.2	2.6	7.6	6.6	6.1
Iron and steel and their products (except machinery)	55.5	59.3	55.9	(3)	.4	.2	6.5	11.9	6.7
Nonferrous metals and their products	56.4	60.6	44.2	1.6	.9	1.0	4.4	3.7	4.0
Electrical machinery	37.4	27.1	25.1	.4	.6	.4	6.2	6.8	7.1
Machinery (except electrical)	47.0	45.4	43.4	(3)	.6	.8	4.6	7.8	8.6
Transportation equipment, except automobiles	13.8	21.3	17.5	(7)	(3)	.1	8.9	.5	5.0
Miscellaneous industries	24.9	22.3	22.5	1.9	4.0	3.3	3.4	4.6	5.6

[1] In 1929, sales to or through wholesale branches and sales to retailers for resale were combined for the most part with sales to wholesalers and jobbers.
[2] Includes sales to export intermediaries.
[3] Less than one-tenth of 1 percent.
[4] Includes 16.5 percent "sales to converters."
[5] Combined with wholesalers and jobbers.
[6] Combined with retailers.
[7] Combined with industrial, etc., users.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

No. 1036.—Manufacturers' Sales—Distribution, by Primary Channels, by Industry Groups: 1939

[Sales in millions of dollars. See headnote, table 1035]

Industry group	Plants reporting	Total distributed sales and interplant transfers	Interplant transfers	Distributed sales made to—		
				Total	Own wholesale branches or offices	Own retail stores
Total, all groups	**145,544**	**54,675.6**	**4,381.7**	**50,293.9**	**11,255.0**	**1,046.8**
Food and kindred products	50,409	11,739.1	403.7	11,335.4	2,436.6	516.1
Tobacco manufactures	759	1,330.9	10.8	1,320.2	396.9	.4
Textile-mill products and other fiber manufactures	5,159	3,678.2	269.9	3,408.3	388.5	6.2
Apparel and other finished products made from fabrics and similar materials	14,041	3,052.6	32.0	3,020.6	198.7	112.7
Lumber and timber basic products	10,262	1,113.4	45.7	1,067.7	90.7	42.2
Furniture and finished lumber products	8,372	1,252.2	20.2	1,232.0	93.9	22.7
Paper and allied products	3,254	2,034.9	292.5	1,742.4	257.1	6.0
Chemicals and allied products	8,954	3,893.6	209.6	3,684.0	1,192.0	40.1
Products of petroleum and coal	989	3,043.2	222.8	2,820.4	1,684.9	40.5
Rubber products	595	985.8	21.5	964.3	278.5	95.7
Leather and leather products	3,287	1,373.5	88.3	1,285.3	231.8	31.4
Stone, clay, and glass products	6,910	1,480.4	46.2	1,434.2	398.6	11.8
Iron and steel and their products (except machinery)	8,791	6,579.8	1,031.5	5,548.3	1,203.0	12.6
Nonferrous metals and their products	5,083	2,401.3	328.6	2,072.7	630.6	6.3
Electrical machinery	1,995	1,775.3	146.1	1,629.2	525.1	19.2
Machinery (except electrical)	7,918	3,244.3	82.2	3,162.1	657.4	49.0
Automobiles and automobile equipment	1,109	4,190.4	1,104.2	3,086.2	399.3	11.5
Transportation equipment, except automobiles	194	318.9	4.8	314.1	2.4	
Miscellaneous industries	7,463	1,187.6	21.0	1,166.6	189.0	22.3

No. **1036.**—MANUFACTURERS' SALES—DISTRIBUTION, BY PRIMARY CHANNELS, BY INDUSTRY GROUPS: 1939—Continued

INDUSTRY GROUP	DISTRIBUTED SALES MADE TO—continued					
	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**12,652.4**	**457.4**	**9,841.0**	**1,147.0**	**13,062.1**	**832.3**
Food and kindred products	3,304.4	53.0	3,677.3	98.9	336.4	412.7
Tobacco manufactures	818.4	.4	91.5	5.1	6.5	.9
Textile-mill products and other fiber manufactures	[1] 1,357.7	12.2	548.7	18.5	1,057.4	19.0
Apparel and other finished products made from fabrics and similar materials	421.1	14.1	1,994.4	4.9	223.8	51.0
Lumber and timber basic products	398.6	18.8	131.1	12.9	312.2	61.3
Furniture and finished lumber products	213.4	5.6	513.4	7.5	344.5	31.0
Paper and allied products	519.1	10.0	97.9	15.0	831.5	4.9
Chemicals and allied products	731.8	21.9	323.8	62.4	1,211.5	100.4
Products of petroleum and coal	598.1	96.4	51.4	139.9	190.6	18.5
Rubber products	139.8	6.5	127.8	33.1	281.8	1.0
Leather and leather products	239.7	2.3	492.9	12.2	272.1	2.9
Stone, clay, and glass products	286.7	6.7	164.3	18.7	511.2	36.3
Iron and steel and their products (except machinery)	697.8	41.6	249.4	115.5	3,210.1	18.4
Nonferrous metals and their products	290.8	11.7	125.9	19.3	969.3	18.8
Electrical machinery	519.1	11.9	105.5	44.4	398.4	5.5
Machinery (except electrical)	636.5	49.0	172.6	267.2	1,309.6	20.7
Automobiles and automobile equipment	1,117.7	69.7	753.4	119.4	607.7	7.4
Transportation equipment, except automobiles	23.2	18.7	18.6	111.9	138.8	.5
Miscellaneous industries	338.5	6.9	201.3	39.1	348.4	21.0

INDUSTRY GROUP	PERCENT DISTRIBUTED SALES MADE TO—								
	Total	Own wholesale branches or offices	Own retail stores	Wholesalers and jobbers	Export intermediaries	Retailers for resale	Export, direct to buyers in other countries	Industrial, etc., users	Consumers at retail
Total, all groups	**100.0**	**22.4**	**2.1**	**25.1**	**0.9**	**19.6**	**2.3**	**26.0**	**1.6**
Food and kindred products	100.0	21.5	4.6	29.1	.5	32.4	.9	7.4	3.6
Tobacco manufactures	100.0	30.1	[2]	62.0	[2]	6.9	.4	.5	.1
Textile-mill products and other fiber manufactures	100.0	11.4	.2	[1] 39.8	.4	16.1	.5	31.0	.6
Apparel and other finished products made from fabrics and similar materials	100.0	6.6	3.7	13.9	.5	66.0	.2	7.4	1.7
Lumber and timber basic products	100.0	8.5	4.0	37.3	1.8	12.3	1.2	29.2	5.7
Furniture and finished lumber products	100.0	7.6	1.8	17.3	.5	41.7	.6	28.0	2.5
Paper and allied products	100.0	14.8	.3	29.8	.6	5.6	.9	47.7	.3
Chemicals and allied products	100.0	32.3	1.1	19.9	.6	8.8	1.7	32.9	2.7
Products of petroleum and coal	100.0	59.7	1.4	21.2	3.4	1.8	5.0	6.8	.7
Rubber products	100.0	28.9	9.9	14.5	.7	13.3	3.4	29.2	.1
Leather and leather products	100.0	18.0	2.4	18.6	.2	38.4	1.0	21.2	.2
Stone, clay, and glass products	100.0	27.8	.8	20.0	.5	11.5	1.3	35.6	2.5
Iron and steel and their products (except machinery)	100.0	21.7	.2	12.6	.7	4.5	2.1	57.9	.3
Nonferrous metals and their products	100.0	30.4	.3	14.0	.6	6.1	.9	46.8	.9
Electrical machinery	100.0	32.2	1.2	31.9	.7	6.5	2.7	24.5	.3
Machinery (except electrical)	100.0	20.8	1.6	20.1	1.5	5.5	8.4	41.4	.7
Automobiles and automobile equipment	100.0	12.9	.4	36.2	2.3	24.4	3.9	19.7	.2
Transportation equipment, except automobiles	100.0	.8	------	7.4	5.9	5.9	35.6	44.2	.2
Miscellaneous industries	100.0	16.2	1.9	29.0	.6	17.3	3.3	29.9	1.8

[1] Includes $412,709,000 (12.1 percent) "Sales to converters."
[2] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. V, Distribution of Manufacturers' Sales.

No. 1037.—Wholesale Trade—Sales and Stocks: 1929 to 1946

[In millions of dollars]

Year	All establishments		Nondurable goods establishments		Durable goods establishments		Service and limited function wholesalers' sales
	Sales	Stocks end of period	Sales	Stocks end of period	Sales	Stocks end of period	
1929	66,983		49,213		17,770		29,288
1930	53,663						23,275
1931	40,565						17,000
1932	30,783						13,315
1933	30,010		24,225		5,785		12,891
1934	33,380						14,990
1935	42,803		32,792		10,011		18,350
1936	52,170	3,627	38,644	2,264	13,526	1,363	22,293
1937	57,609	3,890	42,188	2,236	15,421	1,654	25,026
1938	50,016	3,319	37,787	1,972	12,229	1,347	21,209
1939	55,266	3,549	40,162	2,105	15,104	1,444	23,642
1940	61,755	3,730	43,431	2,133	18,324	1,597	26,243
1941	83,563	4,697	55,761	2,796	27,802	1,901	34,353
1942	93,231	3,992	68,177	2,568	25,054	1,424	37,000
1943	99,290	3,965	78,098	2,549	21,192	1,416	39,022
1944	103,403	4,002	82,292	2,574	21,111	1,428	41,287
1945	105,386	4,275	83,640	2,684	21,746	1,591	43,034
1946	131,522	5,939	99,879	3,636	31,643	2,303	55,137

Source: For 1929, 1933, 1935, and 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade. For other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce from official records (not published elsewhere).

No. 1038.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand end of year, at cost (thousands of dollars)
Total	**200,573**	**55,265,640**	**5,518,456**	**133,698**	**1,561,948**	**2,624,203**	**3,872,385**
Service and limited-function wholesalers	**101,627**	**23,641,924**	**3,023,627**	**72,150**	**933,239**	**1,529,598**	**2,653,420**
Wholesale merchants	91,323	18,688,897	2,540,959	66,351	805,772	1,287,615	1,995,501
Voluntary group wholesalers	703	753,586	85,586	170	30,177	47,808	116,146
Converters (textile)	631	425,167	41,152	287	9,190	21,069	63,898
Export merchants	586	778,001	59,537	360	9,414	18,848	93,280
Importers	2,168	1,379,575	114,418	1,302	22,006	53,411	194,173
Industrial distributors	1,471	729,650	121,687	183	40,489	71,011	155,163
Cash-and-carry wholesalers	1,198	108,902	5,994	775	2,360	2,835	7,412
Drop shippers or desk jobbers	937	474,891	30,380	386	5,148	14,490	703
Wagon distributors	2,398	80,259	9,813	2,336	3,285	3,958	1,985
Retailer-cooperative warehouses	222	222,966	14,101		5,398	8,553	25,150
Manufacturers' sales branches (with stocks)	**12,977**	**8,846,940**	**1,191,188**	**260**	**265,602**	**534,679**	**681,526**
Manufacturers' sales offices (without stocks)	**5,119**	**4,679,262**	**324,175**	**125**	**48,739**	**134,247**	
Petroleum bulk stations and terminals	**30,825**	[2] 3,807,908	**420,646**	**23,061**	**98,816**	**156,366**	**235,596**
Independent bulk stations	6,357	[2] 627,674	76,126	5,295	21,808	30,900	27,877
Commission stations	17,530	[2] 1,080,479	[3] 108,034	17,486	21,579	24,190	71,725
Salary stations	6,053	[2] 1,739,676	205,190	271	47,828	87,983	106,287
Cooperative bulk stations	665	[2] 37,962	5,057		2,146	2,946	2,525
Distributing terminals	220	[2] 322,117	26,180	9	5,455	10,347	27,182
Agents and brokers	**20,903**	**11,201,035**	**397,752**	**18,609**	**78,511**	**154,731**	**72,125**
Auction companies	649	434,283	14,062	790	10,205	7,828	2,058
Brokers (merchandise)	4,710	3,390,695	51,327	4,240	10,724	23,828	11,855
Commission merchants	2,758	2,748,072	69,163	2,679	16,982	34,018	22,748
Export agents	654	571,449	16,591	437	5,034	8,308	3,836
Import agents	394	343,105	6,698	289	1,265	3,488	5,741
Manufacturers' agents (with stocks)	1,907	252,056	29,372	1,379	8,332	16,937	11,894
Manufacturers' agents (without stocks)	7,871	1,144,961	46,138	7,421	11,170	20,192	
Selling agents	1,487	1,741,777	64,132	959	11,456	33,740	12,910
Other agents	473	574,637	10,269	415	3,343	6,392	1,083

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Includes taxes.
[3] Represents commissions only.

No. 1038.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses incl. pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Assemblers (mainly farm products)	29,122	3,088,571	251,068	19,493	137,041	114,582	229,718
Assemblers of farm products	9,866	792,159	50,432	10,171	27,614	20,079	110,519
Commission buyers	1,523	121,704	3,941	1,532	1,872	1,453	1,844
Cooperative marketing associations	2,583	611,029	70,048	-------	39,676	34,747	32,729
Cooperative sales agencies	191	578,939	17,572	-------	4,709	7,996	16,599
Cream stations	3,870	48,564	3,901	3,053	2,448	1,702	307
Country grain elevators:							
Independent	3,180	271,154	15,975	2,545	7,572	7,066	20,101
Line	4,061	226,917	15,877	474	8,545	7,711	23,105
Cooperative	1,843	196,430	10,828	-------	5,018	5,369	14,739
Packers and shippers	2,005	241,675	62,494	1,718	39,587	28,459	9,775
SERVICE AND LIMITED-FUNCTION WHOLESALERS							
Amusement and sporting goods	1,342	151,684	32,000	864	9,436	16,449	22,720
Bicycles and supplies	45	5,219	950	19	350	515	977
Cameras and photographic supplies	113	16,019	3,672	65	1,035	1,802	2,942
Motion picture equipment and supplies (except films)	66	10,197	1,596	15	439	797	1,242
Motion picture film exchanges	214	27,205	6,843	64	1,679	4,127	2,873
Sporting goods	231	36,998	6,855	118	2,089	3,331	6,610
Toys, novelties, and fireworks	534	44,524	9,475	468	3,011	4,488	6,070
All other	139	11,522	2,609	115	833	1,389	2,006
Automotive	7,964	1,995,286	218,578	5,236	72,004	115,136	154,058
Automobiles (new and used)	572	1,324,214	66,762	218	17,391	32,164	31,853
Trucks and tractors	579	70,024	11,822	415	4,005	6,577	8,990
Automotive accessories and equipment	2,860	259,846	60,198	1,851	22,261	33,156	50,927
Automotive parts	3,318	256,748	67,181	2,245	24,808	37,374	51,644
Tires and tubes	635	84,454	12,615	507	3,539	5,865	10,644
Beer, wines, and liquors	6,232	1,249,164	161,598	4,507	45,175	73,677	121,471
Beer and ale	4,812	502,111	77,363	3,854	23,365	31,938	19,869
Wines and liquors	1,420	747,053	84,235	653	21,810	41,739	101,602
Chemicals and paints	1,680	281,002	49,801	785	11,891	24,067	37,619
Dyestuffs	69	28,486	4,947	29	780	2,570	2,770
Explosives	49	2,824	400	25	119	173	288
Industrial chemicals	287	112,137	15,204	87	2,796	6,947	10,304
Naval stores	29	19,177	2,287	10	378	643	1,459
Paints and varnishes	623	51,608	11,706	328	3,432	5,968	8,166
Paints with glass and/or wallpaper	311	28,675	7,907	136	2,591	4,012	6,229
All other	312	38,095	7,350	170	1,795	3,754	8,403
Clothing and furnishings	4,178	700,501	101,023	3,444	26,125	49,471	87,030
Clothing and furnishings (general line)	446	64,127	9,524	428	3,173	4,912	11,641
Men's and boys'	1,180	152,944	21,682	1,048	5,791	10,550	23,467
Women's and children's	1,110	225,046	35,078	819	8,513	17,200	19,025
Furs, dressed, and fur clothing	501	63,925	7,672	455	1,373	3,422	7,364
Millinery and millinery supplies	478	76,204	11,978	345	3,458	5,905	8,401
Shoes and other footwear	463	118,255	15,089	349	3,817	7,482	17,132
Coal and coke	919	512,835	41,708	293	9,485	19,667	31,641
Drugs (general line)	297	363,621	47,410	39	16,710	27,504	56,734
Service wholesalers (without liquor)	226	257,456	34,205	26	12,020	19,743	39,889
Service wholesalers (with liquor)	45	72,329	9,971	8	3,261	5,666	12,251
Cooperatives and voluntary groups	26	33,836	3,234	5	1,429	2,095	4,594
Drugs and drug sundries (specialty lines)	1,321	157,190	41,614	774	10,965	17,525	20,216
Proprietary medicines	422	46,302	9,747	231	2,883	4,665	6,209
Toiletries	387	49,245	18,579	172	5,244	8,411	5,479
Drug specialties and sundries	512	61,643	13,288	371	2,838	4,449	8,528
Dry goods (general line)	222	206,983	31,213	124	11,035	18,051	39,928
Dry goods (specialty lines)	3,875	981,468	115,502	2,831	29,865	59,032	148,795
Hosiery and lingerie	422	86,204	9,465	363	2,483	4,624	10,049
Notions	973	113,874	21,913	731	7,209	12,330	19,331
Piece goods:							
General line	54	18,493	2,652	47	712	1,388	3,353
Cotton	519	237,647	24,149	350	5,797	12,060	40,432
Silk, linen, rayon, and velvet	801	301,044	28,309	487	6,368	14,440	39,909
Woolen and worsted	366	97,261	10,874	285	2,300	4,692	13,845
Other	407	89,398	12,091	279	3,141	6,369	15,175
Other dry goods specialties	333	37,547	6,049	289	1,855	3,129	6,701

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 1038.—WHOLESALE TRADE—SUMMARY, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, incl. pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Electrical goods	3,072	788,024	130,660	1,555	37,821	71,599	83,485
Electrical merchandise (general line)	455	300,377	40,271	49	11,706	23,635	26,988
Apparatus and equipment	207	24,214	5,490	124	1,683	3,097	3,039
Wiring supplies and construction materials	955	126,738	22,143	565	7,140	12,053	17,048
Radios and equipment	668	112,435	21,313	438	6,081	10,853	13,575
Refrigerators and equipment (household)	159	118,018	20,116	53	4,813	10,653	9,742
All other	628	108,242	21,327	326	6,398	11,308	13,093
Farm products—raw materials	2,086	1,628,706	112,108	1,569	24,507	37,871	284,679
Cotton	229	408,574	33,919	208	2,808	6,607	74,790
Grains	397	522,447	26,475	210	5,224	8,885	94,216
Hides, skins, and raw furs	686	193,688	14,740	530	3,579	6,564	24,569
Horses and mules	28	7,078	336	33	123	101	225
Livestock	107	8,490	1,076	103	376	347	280
Silk (raw)	15	81,006	2,114	8	188	744	10,752
Tobacco (leaf)	191	86,489	13,084	124	8,088	6,855	32,258
Wool and mohair	166	194,242	12,492	153	1,373	4,291	29,734
All other	267	126,692	8,872	200	2,748	3,477	17,855
Farm products—consumer goods	10,945	2,110,766	274,726	10,296	89,944	132,283	47,466
Dairy products	2,164	485,198	111,486	1,325	33,526	55,504	9,936
Dairy and poultry products	760	241,480	20,918	633	6,936	10,827	9,057
Poultry and poultry products	1,635	241,236	22,216	1,657	8,683	10,058	6,150
Fruits and vegetables (fresh)	5,449	990,528	108,828	5,762	36,391	50,766	20,172
Fresh fruits only	905	146,965	10,701	892	4,150	4,825	1,261
All other	32	5,359	577	27	258	303	290
Farm supplies	1,477	333,844	45,248	1,075	14,405	19,784	44,587
Feed	782	180,199	14,090	642	5,075	6,541	8,593
Fertilizer	99	37,827	5,580	61	613	1,126	7,694
Seeds	415	101,419	19,317	261	6,583	9,096	23,319
All other	181	64,399	6,261	111	2,134	3,021	4,981
Furniture and house furnishings	2,214	373,464	64,405	1,448	17,990	33,372	70,838
China, glassware, and crockery	339	36,777	9,266	208	2,592	4,773	7,004
Floor coverings	487	149,584	20,628	249	5,216	10,696	32,828
Furniture (general line)	49	10,476	2,197	26	754	1,157	1,615
Furniture (household)	333	47,660	9,989	175	2,685	4,910	7,602
Furniture (office)	51	3,052	526	36	156	255	290
House furnishings (except as specified)	827	106,017	16,715	680	4,910	8,707	18,142
Musical instruments and sheet music	128	19,898	5,084	74	1,677	2,874	3,357
Groceries (general line)	3,942	2,185,736	206,862	1,558	75,975	112,922	300,018
Not sponsoring cooperative or voluntary groups	2,786	1,310,164	125,924	1,406	47,391	66,918	177,728
Voluntary group wholesalers	638	658,253	69,582	149	24,385	39,501	101,395
Retailer-cooperative warehouses	136	164,651	8,118	-------	3,015	4,808	15,838
Cash-and-carry depots	382	62,668	3,238	3	1,184	1,697	5,057
Groceries and foods (specialty lines)	12,045	1,892,033	266,482	10,450	81,954	124,381	149,628
Breakfast cereals	34	22,078	9,663	8	837	1,372	2,185
Canned foods	430	111,537	11,941	295	3,390	5,668	14,680
Coffee, tea, and spices	703	173,980	30,070	464	7,663	13,605	21,977
Coffee roasting and spice grinding	306	136,988	28,616	162	7,976	12,909	16,761
Confectionery	2,089	132,682	17,494	2,004	6,724	8,051	9,440
Fish and sea foods	1,182	131,248	26,089	981	8,549	12,236	6,601
Flour	323	45,830	5,235	223	1,442	2,340	2,657
Fruits and vegetables (frosted)	32	8,447	832	24	238	402	309
Meats and provisions	2,552	519,593	57,590	2,503	18,032	29,196	10,838
Other food and grocery specialties	4,394	609,650	78,952	3,786	27,103	38,602	64,180
Hardware	1,343	592,000	108,924	607	39,423	64,556	146,595
General line (with industrial department)	409	396,746	72,037	76	26,299	43,553	98,909
General line (without industrial department)	363	142,794	25,310	143	9,404	14,749	35,898
Specialty lines	571	52,460	11,577	388	3,720	6,254	11,788

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 1038.—Wholesale Trade—Summary, by Type of Operation and Kind of Business: 1939—Continued

Type of operation and kind of business	Number of establishments	Sales (thousands of dollars)	Operating expenses, incl. pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Jewelry	1,805	234,054	41,147	1,564	9,726	19,741	56,172
Jewelry (general line)	195	62,312	10,668	139	2,649	5,514	14,759
Clocks and watches	178	44,653	8,418	131	1,366	3,398	5,122
Diamonds and other precious stones	427	46,873	4,810	429	729	1,959	19,375
All other	1,005	80,216	17,251	865	4,982	8,870	16,916
Lumber and construction materials	3,303	804,392	122,630	1,498	35,961	63,029	80,308
Builders' supplies (general line)	189	67,773	10,722	74	4,061	5,822	8,426
Lumber	1,236	378,222	41,974	648	10,770	20,160	29,345
Lumber and millwork	154	50,376	7,401	61	2,384	4,147	6,187
Millwork	280	59,012	12,929	99	4,186	7,763	11,097
Brick, tile, and terra cotta	145	18,700	2,948	73	714	1,422	1,231
Cement, lime, and plaster	102	22,532	3,511	27	900	1,693	750
Glass	282	32,143	9,421	171	3,451	5,907	6,264
All other	915	175,634	33,724	345	9,495	16,115	17,008
Machinery, equipment, and supplies	9,743	1,281,692	257,594	5,501	78,309	140,672	268,684
Commercial equipment and supplies:							
Office machines and equipment	216	22,291	5,215	157	2,192	2,938	3,184
Restaurant and hotel supply houses	438	48,298	11,406	322	3,936	6,218	8,192
Garage and filling station equipment	169	9,877	2,537	127	854	1,339	1,327
Soda fountain equipment and supplies	29	1,846	431	24	125	183	201
Store machines	49	2,961	484	42	170	232	291
Store fixtures and equipment	401	20,790	5,528	230	1,847	3,158	2,333
All other	341	30,759	6,516	221	2,145	3,602	3,036
Farm and dairy:							
Dairy equipment	109	19,705	3,606	61	997	1,864	2,072
Farm implements	21	2,965	649	14	237	385	625
Farm machinery and equipment	189	36,725	5,527	88	1,542	2,615	4,793
Industrial machinery, equipment, and supplies:							
Industrial (general line)	116	70,267	13,230	27	4,094	7,776	13,814
Belting, hose, and packing	211	18,837	4,576	95	1,273	2,568	2,216
Construction (except road building)	153	23,943	5,422	49	1,602	3,266	4,655
Road building	251	72,613	14,003	95	3,420	7,259	11,247
Machine tools	128	27,699	4,428	76	1,082	2,473	3,140
Mine and mill supplies	415	99,851	19,110	167	5,871	10,883	18,173
Oil well supply houses	896	179,770	18,827	218	5,137	9,343	31,318
Power plant and power transmission	89	11,632	2,110	40	631	1,291	1,359
Printing and lithographing (except paper)	157	12,797	3,734	106	1,295	2,277	1,968
Rope, cordage, and twine	57	13,441	1,916	21	501	1,023	1,408
Textile	84	10,359	2,308	49	667	1,233	1,705
Used machinery and equipment	290	16,125	4,335	250	1,423	2,191	3,606
All other	1,575	180,158	36,330	942	10,689	19,970	26,013
Professional equipment and supplies:							
Dental supply houses	330	33,788	9,674	165	3,400	5,567	8,064
Religious supply houses	94	8,325	2,279	73	720	1,220	2,281
School equipment and supplies	138	22,271	5,515	72	1,927	2,833	3,630
Surgical, medical, and hospital	383	51,512	13,624	183	4,233	8,337	9,199
All other	117	14,642	3,503	58	1,175	2,071	3,030
Service equipment and supplies:							
Barber and beauty supply houses	859	44,593	14,492	677	5,112	7,346	9,060
Laundry and dry cleaning	206	35,091	7,257	82	1,831	3,791	3,891
Tailors' supplies	64	2,809	565	67	203	280	598
Undertakers' supplies	107	4,545	1,277	66	417	616	741
Upholsterers' supplies	210	29,717	6,972	114	1,912	3,553	6,611
All other	607	35,608	8,583	444	3,111	4,908	5,909
Transportation equipment and supplies:							
Aircraft and aeronautical	13	18,039	1,114	1	305	580	1,439
Railroad	68	25,055	6,004	19	854	2,962	3,314
Marine	149	21,020	4,284	62	1,295	2,407	4,298
Other	14	968	223	7	84	114	203

[1] Employees and payroll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 1038.—WHOLESALE TRADE—SUMMARY, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
SERVICE AND LIMITED-FUNCTION WHOLESALERS—continued							
Metals and metal work (except scrap)	1,017	515,975	61,660	479	16,390	32,620	63,741
Building metal work	135	13,289	2,709	95	1,003	1,482	1,779
Iron and steel products (general line)	96	139,442	17,515	30	4,547	9,588	16,385
Iron and steel products (semifinished)	63	15,337	2,727	20	653	1,463	2,405
Iron and steel products (flat)	204	73,392	14,574	69	3,803	7,455	15,016
Wire and wire products	65	7,147	1,545	38	431	777	1,202
Iron and steel finished products, n. e. c.	290	55,833	11,641	157	3,427	6,372	9,757
Copper	38	49,545	2,050	19	455	1,093	3,813
All other	126	161,990	8,899	51	2,071	4,390	13,384
Paper and its products	2,898	574,973	99,217	1,693	30,913	56,490	74,566
Wrapping or coarse paper and products	1,675	297,438	51,255	1,126	16,437	29,129	42,108
Printing and writing papers	427	210,261	29,880	121	8,163	17,765	22,137
Stationery and stationery supplies	515	46,551	11,149	330	4,189	6,376	5,932
Wallpaper	281	20,723	6,933	116	2,124	3,220	4,389
Petroleum and its products	1,275	196,734	25,207	817	6,530	11,525	10,408
Plumbing and heating equipment and supplies	2,225	379,975	69,952	1,036	21,956	37,474	63,181
Plumbing and heating (general line)	675	185,102	32,118	207	10,243	17,206	31,590
Heating (including stoves and ranges)	368	36,058	8,581	190	2,648	4,609	4,587
Plumbing fixtures, equipment, and supplies	927	134,095	23,366	506	7,350	12,407	24,147
All other	255	24,720	5,887	133	1,715	3,252	2,857
Tobacco and products (except leaf)	2,717	1,106,215	54,074	2,337	18,480	26,946	49,427
Waste materials	6,059	656,000	96,470	5,956	42,020	46,040	57,201
Iron and steel scrap	1,869	334,136	42,382	1,741	15,889	18,949	22,808
Junk and scrap (general line)	1,893	93,031	17,251	2,060	9,562	8,330	10,434
Waste paper, rags, and rubber	1,128	135,305	25,131	1,002	11,662	13,169	13,576
Nonferrous metals	395	50,137	5,239	381	2,079	2,549	4,425
All other	774	43,391	6,467	772	2,808	3,043	5,958
All other products	5,431	1,387,507	145,814	3,814	48,244	77,714	142,224
Books, periodicals, and newspapers	866	168,572	30,662	497	12,546	17,388	9,300
Flowers and nursery stock	734	42,987	8,634	679	2,901	4,365	2,426
Forest products (except lumber)	594	49,794	8,947	505	3,308	4,196	5,467
General merchandise	156	515,937	29,616	93	9,256	16,068	34,216
Leather and shoe findings	955	116,362	14,892	806	3,994	6,914	20,842
Leather goods	145	13,678	2,783	96	883	1,664	2,397
Oils and greases (animal and vegetable)	87	71,051	5,529	31	844	2,457	9,688
Optical goods	572	42,317	15,176	225	6,289	9,607	6,629
Textiles and materials (other than dry goods)	301	51,782	5,971	264	2,453	3,406	8,232
Yarns	181	73,797	6,571	120	1,370	3,014	9,719
Miscellaneous kinds of business	840	241,330	17,033	498	4,400	8,635	33,308
MANUFACTURERS' SALES BRANCHES (WITH STOCKS)							
Amusement and sporting goods	398	270,825	34,746	2	12,154	21,208	13,831
Automotive	937	725,709	86,277	12	22,417	45,980	75,419
Beer, wines, and liquors	409	274,265	52,285	5	6,341	15,532	10,810
Chemicals and paints	663	556,135	82,460	9	13,995	33,183	44,524
Clothing and furnishings	297	300,302	39,108	59	8,071	18,161	32,929
Coal and coke	6	6,461	1,279	-------	250	455	1,364
Drugs and drug sundries	237	202,997	55,832	4	8,439	18,269	19,007
Dry goods (specialty lines)	213	210,082	23,619	17	5,624	13,036	29,319
Electrical goods	393	643,067	49,106	4	12,546	29,274	29,266
Farm products—consumer goods	610	199,200	34,299	3	6,619	11,321	11,313
Farm supplies	122	52,472	7,184	6	1,501	2,723	2,957
Furniture and house furnishings	285	131,625	18,436	4	3,975	8,634	11,724
Groceries and foods (specialty lines)	2,592	2,333,306	259,640	31	57,674	104,219	93,974
Hardware	98	24,412	4,864	-------	1,459	2,728	3,461
Jewelry	31	55,478	4,055	1	879	2,183	3,303
Lumber and construction materials	353	238,475	33,618	13	9,286	18,350	23,484
Machinery, equipment, and supplies	3,333	978,464	192,008	45	53,586	108,340	135,634
Metals and metal work (except scrap)	481	469,922	38,680	2	9,634	19,492	52,412
Paper and its products	317	177,454	29,303	1	6,051	12,183	14,361
Petroleum and its products	56	21,262	4,596	-------	894	2,236	2,466
Plumbing and heating equipment and supplies	519	251,633	39,037	9	10,115	18,479	30,433
Tobacco and products (except leaf)	44	446,489	62,051	6	4,353	8,437	11,769
All other products	583	281,805	38,805	27	9,739	20,276	27,766

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 1038.—WHOLESALE TRADE—SUMMARY, BY TYPE OF OPERATION AND KIND OF BUSINESS: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of establishments	Sales (thousands of dollars)	Operating expenses, including pay roll (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Total pay roll (thousands of dollars)[1]	Stocks on hand, end of year, at cost (thousands of dollars)
MANUFACTURERS' SALES OFFICES (WITHOUT STOCKS)							
Amusement and sporting goods	66	49,731	5,727	--------	1,492	3,156	--------
Automotive	59	65,369	6,842	--------	870	2,308	--------
Beer, wines, and liquors	89	132,530	17,738	--------	1,647	4,541	--------
Chemicals and paints	181	248,997	39,683	7	4,035	11,188	--------
Clothing and furnishings	241	121,306	12,309	63	2,166	6,440	--------
Coal and coke	5	16,199	453	--------	56	245	--------
Drugs and drug sundries	54	50,153	11,166	6	1,041	2,985	--------
Dry goods (specialty lines)	131	220,664	11,877	5	2,019	6,079	--------
Electrical goods	252	217,758	10,252	3	1,727	5,475	--------
Farm products—consumer goods	75	21,682	2,208	3	325	548	--------
Farm supplies	20	11,696	827	--------	142	422	--------
Furniture and house furnishings	131	67,840	6,836	12	969	2,878	--------
Groceries and foods (specialty lines)	810	346,375	60,514	3	7,391	15,968	--------
Hardware	55	16,088	1,357	2	230	713	--------
Jewelry	29	9,569	628	4	105	446	--------
Lumber and construction materials	334	260,790	27,520	4	4,489	12,777	--------
Machinery, equipment, and supplies	1,094	505,669	41,380	6	7,658	21,928	--------
Metals and metal work (except scrap)	530	1,647,674	34,598	--------	6,003	19,077	--------
Paper and its products	309	187,434	10,263	1	2,002	6,442	--------
Petroleum and its products	21	19,620	3,809	--------	306	992	--------
Plumbing and heating equipment and supplies	210	41,789	5,631	1	1,116	2,781	--------
Tobacco and products (except leaf)	136	279,863	3,118	1	1,074	2,131	--------
All other products	287	140,466	9,439	4	1,876	4,727	--------
PETROLEUM BULK STATIONS AND TERMINALS							
Petroleum and its products	30,825	3,807,908	420,646	23,061	98,816	156,366	235,596
AGENTS AND BROKERS							
Amusement and sporting goods	192	20,088	1,497	172	336	613	360
Automotive	331	121,426	3,645	289	846	1,856	648
Beer, wines, and liquors	102	30,051	1,167	79	270	471	861
Chemicals and paints	331	116,246	5,000	242	947	2,514	1,127
Clothing and furnishings	1,409	439,389	13,895	1,375	3,601	6,987	1,075
Coal and coke	305	404,269	17,633	77	2,752	8,265	3,010
Drugs and drug sundries	147	34,546	3,005	114	760	1,518	392
Dry goods (general line)	27	219,694	2,136	24	724	1,474	105
Dry goods (specialty lines)	1,470	1,433,117	36,706	1,392	6,833	20,879	5,267
Electrical goods	837	130,532	7,098	737	1,855	3,342	880
Farm products—raw materials	3,091	2,960,657	51,413	3,376	21,136	24,450	23,653
Farm products—consumer goods	1,287	731,026	27,134	1,113	6,750	13,339	3,296
Farm supplies	198	108,108	2,600	145	525	1,349	315
Furniture and house furnishings	789	100,956	6,602	713	1,744	3,206	682
Groceries and foods (specialty lines)	2,729	2,085,424	36,879	2,422	8,185	17,781	12,258
Hardware	392	61,860	2,926	361	757	1,365	309
Jewelry	210	18,737	916	204	156	320	221
Lumber and construction materials	944	213,760	10,833	752	2,261	4,928	709
Machinery, equipment, and supplies	2,890	366,685	32,641	2,361	8,499	18,363	6,299
Metals and metal work (except scrap)	608	359,125	7,648	522	1,611	3,999	3,135
Paper and its products	470	98,607	5,043	362	1,097	2,694	777
Petroleum and its products	146	91,930	2,590	88	386	1,128	78
Plumbing and heating equipment and supplies	512	53,200	3,865	450	1,062	1,841	626
Tobacco and products (except leaf)	25	16,135	577	32	272	207	124
Waste materials	121	74,181	3,032	82	350	1,152	1,266
All other products	1,340	911,286	21,271	1,125	4,796	10,699	4,652
ASSEMBLERS (MAINLY FARM PRODUCTS)							
Farm products—raw materials	15,639	1,809,317	86,059	8,776	43,368	88,884	195,586
Farm products—consumer goods	12,132	1,148,158	143,775	9,444	78,777	65,867	21,711
Farm supplies	482	35,283	3,501	444	1,589	1,406	3,799
Groceries and foods (specialty lines)	819	92,618	17,309	804	13,093	8,141	8,211
All other products	50	3,195	424	25	214	284	411

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 1039.—Wholesale Trade—Summary for 27 Cities: 1939

[Sales, expenses, pay roll, and stocks in thousands of dollars. The wholesale-trade centers covered in the following table were selected on the basis of their volume of wholesale trade in 1935]

City	Number of establishments	Sales		Operating expenses (including pay roll)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll [1]			Stocks on hand, end of year, at cost
		Amount	Per cent gain over 1935				Total	Full-time	Part-time	
Atlanta, Ga.	989	465,115	41.6	50,592	489	12,473	22,215	21,977	238	27,121
Baltimore, Md.	1,664	578,628	36.3	58,009	1,219	17,715	28,222	27,696	526	35,053
Boston, Mass.	3,361	1,634,784	23.0	150,025	1,737	26,298	75,002	73,974	1,028	107,790
Buffalo, N. Y.	1,021	430,270	22.9	38,332	527	10,639	19,989	19,741	248	27,014
Chicago, Ill.	7,799	4,080,415	24.8	396,914	4,743	95,494	190,205	188,073	2,132	204,908
Cincinnati, Ohio	1,533	647,187	35.6	56,965	995	14,472	27,170	26,810	360	33,292
Cleveland, Ohio	2,226	946,653	39.0	89,402	1,077	23,539	47,127	46,357	770	44,601
Dallas, Tex.	1,043	475,454	16.1	52,073	577	13,018	21,741	21,431	310	51,617
Denver, Colo.	993	340,989	30.4	33,764	636	9,930	16,408	16,193	215	19,845
Detroit, Mich.	2,763	1,304,451	37.2	102,770	1,811	27,350	53,937	53,384	553	48,335
Houston, Tex.	845	457,911	38.3	44,617	419	10,904	18,980	18,523	457	43,576
Indianapolis, Ind.	846	374,483	22.3	32,925	475	10,056	17,268	17,041	227	18,470
Kansas City, Mo.	1,474	762,069	17.3	67,301	947	17,829	31,141	30,587	554	44,254
Los Angeles, Calif.	4,808	1,285,265	36.8	146,250	3,758	41,411	73,751	72,439	1,312	102,682
Memphis, Tenn.	675	433,254	13.7	32,478	461	8,937	13,675	13,454	221	36,847
Milwaukee, Wis.	1,455	412,366	19.6	41,993	707	12,607	22,824	22,534	290	30,178
Minneapolis and St. Paul, Minn. (combined)	1,995	941,390	19.4	91,607	1,162	24,154	43,571	42,990	581	95,677
Newark, N. J.	1,006	397,832	47.4	45,828	501	13,000	24,328	24,099	229	25,654
New Orleans, La.	1,022	437,539	7.8	42,929	556	14,424	21,440	20,853	587	44,865
New York, N. Y.	24,042	12,954,252	34.7	1,148,338	15,827	241,405	544,796	540,154	4,642	776,429
Omaha, Nebr.	678	390,754	13.4	27,910	397	8,131	13,146	12,987	159	20,580
Philadelphia, Pa.	4,078	1,622,100	22.4	157,478	3,190	42,257	77,824	76,629	1,195	94,677
Pittsburgh, Pa.	1,745	832,069	33.9	79,099	1,191	20,737	39,519	38,932	587	37,061
Portland, Oreg.	956	317,326	18.9	35,293	433	10,337	18,196	17,800	396	28,351
St. Louis, Mo.	2,663	1,164,102	31.9	128,315	1,464	34,367	61,253	60,797	456	89,425
San Francisco, Calif.	3,359	1,377,614	24.4	161,366	2,643	34,612	70,999	69,741	1,258	112,678
Seattle, Wash.	1,500	451,292	36.9	50,438	746	13,449	24,957	24,436	521	33,578

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 1040.—Retail Trade—Indexes of Daily Average Sales of All Retail Stores, Durable Goods Stores, and Nondurable Goods Stores, by Months: 1943 to 1946

[Adjusted for seasonal variation. 1935-39=100]

Month	All retail stores				Durable goods stores [1]				Nondurable goods stores [1]			
	1943	1944	1945	1946	1943	1944	1945	1946	1943	1944	1945	1946
January	158.1	175.6	193.3	237.6	91.8	103.6	112.6	166.1	179.7	199.1	219.6	260.9
February	168.4	173.9	193.9	243.3	95.5	103.2	113.1	172.0	192.2	197.0	220.2	266.5
March	161.3	177.9	196.4	241.6	95.0	106.6	115.5	173.5	182.9	201.2	222.7	263.8
April	159.0	169.6	180.6	236.2	98.0	99.7	111.2	180.2	178.9	192.4	203.2	254.4
May	166.5	174.5	184.6	236.9	96.2	102.5	108.3	187.0	176.2	197.9	209.5	253.2
June	164.2	174.4	189.6	238.7	96.9	104.2	113.8	189.8	186.1	197.3	214.3	254.7
July	164.4	179.4	198.4	247.5	99.5	108.9	119.7	201.0	185.5	202.4	224.0	262.6
August	165.9	180.7	196.2	261.4	100.1	102.9	114.7	214.9	187.3	206.0	222.8	276.6
September	165.6	179.1	195.2	256.5	99.9	104.2	121.7	221.4	187.0	203.5	219.2	267.9
October	169.3	185.0	207.8	260.3	100.9	108.3	132.2	225.6	191.6	210.0	232.5	271.6
November	174.1	192.0	220.1	273.0	102.9	108.0	142.5	229.2	197.3	219.4	245.4	287.3
December	171.4	187.7	216.8	270.1	100.5	105.6	141.1	231.6	194.5	214.4	241.5	282.7

[1] Durable goods stores include building materials and hardware group, home furnishings group, automotive group, and jewelry stores; nondurable goods stores include all other kinds of business.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published currently in Survey of Current Business.

No. 1041.—Wholesale Trade—Summary, by States: 1929, 1935, and 1939

Division and state	Number of establishments			Sales (thousands of dollars)			Operating expenses, including pay roll (thousands of dollars)		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
United States	168,820	176,756	200,573	66,983,024	42,802,913	55,265,640	6,025,583	4,163,480	5,518,456
New England	9,756	9,580	10,107	4,005,910	2,528,497	3,171,487	418,535	265,606	339,782
Maine	986	970	1,032	175,853	127,840	165,848	23,516	17,225	22,304
New Hampshire	325	363	363	60,500	54,069	64,263	8,100	6,562	8,224
Vermont	308	344	383	57,393	53,567	57,112	6,876	7,295	7,778
Massachusetts	6,038	5,739	5,960	2,948,372	1,806,346	2,232,117	295,127	173,736	225,469
Rhode Island	734	683	762	275,357	180,597	239,013	28,077	21,307	25,175
Connecticut	1,365	1,481	1,607	488,435	306,078	413,134	56,839	39,481	50,832
Middle Atlantic	38,045	40,392	45,370	22,702,703	14,296,623	18,931,269	1,960,369	1,364,970	1,804,095
New York	25,202	26,915	30,389	17,143,753	10,846,966	14,508,479	1,416,070	1,005,722	1,327,329
New Jersey	2,334	3,025	3,531	935,521	708,645	1,075,302	110,901	90,195	131,758
Pennsylvania	10,509	10,452	11,450	4,623,429	2,741,012	3,347,488	433,398	269,053	345,008
E. North Central	32,053	35,638	40,634	13,445,712	8,709,015	11,228,015	1,312,127	836,217	1,099,196
Ohio	8,035	9,086	9,588	2,925,525	2,028,552	2,630,784	297,895	211,260	263,441
Indiana	3,726	4,333	4,842	888,816	654,917	847,035	82,615	64,391	87,433
Illinois	11,556	12,009	14,498	6,575,726	3,937,609	4,998,766	652,334	355,797	481,305
Michigan	5,239	6,065	6,908	2,027,341	1,410,767	1,926,474	181,373	132,112	181,782
Wisconsin	3,502	4,145	4,798	928,304	677,170	824,956	97,910	72,657	85,235
W. North Central	28,629	29,526	33,136	8,454,665	4,786,928	5,808,272	655,460	431,591	542,508
Minnesota	5,243	5,695	6,460	1,667,535	1,188,413	1,458,224	127,248	102,970	130,412
Iowa	4,946	5,063	5,802	1,043,316	627,795	790,518	80,817	51,254	69,088
Missouri	6,649	6,691	7,649	3,306,536	1,811,544	2,261,256	291,876	179,001	227,984
North Dakota	2,618	2,435	2,682	261,131	133,808	170,252	19,845	14,334	16,605
South Dakota	1,972	1,899	2,022	236,095	99,262	133,396	16,517	12,267	12,706
Nebraska	2,886	3,122	3,391	1,053,441	527,719	566,975	61,282	37,672	45,270
Kansas	4,315	4,621	5,130	886,611	398,387	427,651	57,875	34,093	40,443
South Atlantic	15,592	15,367	17,426	4,485,643	3,406,153	4,566,652	415,194	328,566	481,127
Delaware	286	262	316	118,087	106,300	157,474	7,329	10,061	21,858
Maryland	2,198	2,316	2,464	711,412	496,017	688,989	70,203	51,880	69,647
Dist. of Columbia	492	629	753	223,401	242,729	347,772	23,583	23,993	33,411
Virginia	2,331	2,123	2,432	621,139	502,951	627,632	64,293	49,621	70,698
West Virginia	1,127	1,251	1,424	341,433	231,076	284,196	36,751	26,956	35,939
North Carolina	2,403	2,458	2,859	695,118	555,396	831,251	58,640	43,795	70,346
South Carolina	1,539	1,422	1,460	333,528	267,122	397,211	22,036	17,734	22,991
Georgia	3,175	2,667	3,032	997,447	605,272	806,238	77,187	58,005	80,481
Florida	2,041	2,239	2,696	444,078	399,290	525,889	55,172	46,521	75,756
E. South Central	7,719	7,594	8,198	2,496,685	1,609,657	1,964,803	188,551	136,436	180,569
Kentucky	2,024	2,057	2,174	500,389	379,597	464,432	46,930	35,391	49,833
Tennessee	2,246	2,626	2,656	1,044,945	745,609	839,529	73,349	57,258	69,911
Alabama	1,737	1,608	1,943	566,403	304,549	415,688	45,398	29,750	41,049
Mississippi	1,712	1,243	1,425	384,948	179,902	245,154	22,874	14,037	19,767
W. South Central	17,526	15,056	18,470	4,739,143	2,696,574	3,467,385	370,047	251,415	339,691
Arkansas	2,045	1,504	1,785	366,510	180,309	248,916	25,368	16,761	21,826
Louisiana	1,726	2,131	2,391	830,965	580,260	706,402	68,063	55,493	68,065
Oklahoma	4,168	3,668	3,998	769,696	404,465	461,519	63,878	36,221	46,213
Texas	9,587	7,753	10,296	2,771,972	1,531,540	2,040,548	212,738	142,940	203,587
Mountain	5,777	6,413	7,300	1,173,657	847,030	1,088,587	114,113	88,458	119,078
Montana	1,243	1,254	1,336	158,227	121,641	130,584	14,342	11,988	13,523
Idaho	673	954	989	97,157	82,195	105,510	9,628	9,380	12,421
Wyoming	283	337	397	34,661	25,698	37,031	3,634	2,866	3,984
Colorado	2,075	1,884	2,296	539,626	324,382	435,126	48,353	30,898	44,356
New Mexico	315	397	542	53,143	45,579	66,387	5,119	4,585	7,767
Arizona	356	541	607	97,024	78,046	96,528	11,031	9,347	12,633
Utah	736	888	957	180,101	154,189	194,172	20,387	17,049	21,326
Nevada	96	158	176	13,718	15,300	23,249	1,719	2,375	3,068
Pacific	13,718	17,190	19,932	5,478,906	3,922,436	5,049,170	591,187	460,221	612,419
Washington	2,588	3,233	3,584	959,164	603,740	767,731	102,866	68,769	91,935
Oregon	1,437	1,615	1,934	465,196	343,443	441,310	51,038	36,550	49,368
California	9,693	12,342	14,414	4,054,546	2,975,253	3,840,129	437,283	354,902	471,116

No. 1041.—Wholesale Trade—Summary, by States: 1929, 1935, and 1939—Continued

Division and state	Active proprietors of unincorporated businesses			Employees, full-time and part-time (average for year) [1]			Total pay roll (thousands of dollars) [1]			Stocks on hand, end of year, at cost (thousands of dollars)
	1929	1935	1939	1929 [2]	1935 [2]	1939 [2]	1929	1935	1939	1939
United States	90,740	97,225	133,698	1,510,494	[3] 1,260,553	1,561,948	2,962,774	[3] 2,022,262	2,624,203	3,872,385
New England	4,897	5,166	5,476	106,152	81,521	94,134	203,583	134,822	168,419	237,973
Maine	542	504	608	7,214	6,271	7,286	11,202	8,427	10,135	18,132
New Hampshire	182	172	198	2,265	2,149	2,554	3,667	3,044	3,735	5,184
Vermont	192	140	209	1,898	2,158	2,354	2,899	2,952	3,434	5,140
Massachusetts	2,848	3,215	3,190	70,142	51,888	59,155	143,777	90,110	112,302	154,986
Rhode Island	432	369	456	7,516	6,328	7,430	14,534	9,936	12,435	20,993
Connecticut	701	766	815	17,117	12,727	15,375	27,504	20,353	26,378	33,538
Middle Atlantic	24,424	25,436	30,176	410,399	351,555	428,388	952,754	662,736	865,077	1,179,702
New York	17,136	16,626	19,577	274,699	243,120	292,807	683,265	487,139	631,525	897,701
New Jersey	1,169	1,570	1,928	26,578	26,386	36,509	54,648	43,225	64,412	77,354
Pennsylvania	6,119	7,240	8,671	109,122	82,049	98,972	214,841	132,372	169,140	204,647
East North Central	16,315	19,732	26,829	334,833	262,920	306,291	676,977	428,040	535,306	645,976
Ohio	4,104	5,323	6,021	79,075	68,394	75,975	151,481	109,535	132,423	150,867
Indiana	2,180	2,183	3,358	24,311	23,263	28,556	42,531	32,469	42,844	58,070
Illinois	5,943	6,611	9,555	158,043	104,740	122,741	338,395	182,989	228,407	257,764
Michigan	2,545	3,580	4,878	44,584	41,587	52,292	94,052	65,853	88,969	105,907
Wisconsin	1,543	2,035	3,017	28,820	24,936	26,728	50,518	37,394	42,663	73,368
West North Central	12,931	13,745	21,845	187,276	144,219	166,649	322,642	208,758	250,878	448,243
Minnesota	2,329	2,585	4,077	36,054	32,079	37,523	62,428	49,564	60,716	130,766
Iowa	2,560	2,619	4,307	26,748	19,753	24,120	40,339	25,515	32,088	47,996
Missouri	3,088	3,740	5,202	77,329	56,576	64,373	144,167	87,798	106,362	157,504
North Dakota	627	588	1,300	5,917	4,935	5,901	9,935	6,395	7,195	22,604
South Dakota	444	534	1,100	5,352	4,478	4,697	8,614	5,469	5,631	12,175
Nebraska	1,551	1,603	2,338	16,882	13,672	15,038	28,047	17,892	20,723	35,464
Kansas	2,332	2,076	3,521	18,994	12,726	14,997	28,612	16,125	18,163	41,674
South Atlantic	8,973	8,546	11,759	122,630	117,143	172,021	197,200	154,894	222,078	361,614
Delaware	200	148	189	2,118	1,890	2,946	3,778	3,175	6,018	4,562
Maryland	1,512	1,744	1,906	21,712	19,164	23,533	32,752	25,456	33,412	41,557
District of Columbia	267	327	437	6,756	8,274	10,250	12,636	13,819	18,388	18,255
Virginia	1,027	1,065	1,500	20,139	18,846	28,236	29,575	23,751	33,971	75,272
West Virginia	563	617	757	10,047	8,835	11,525	19,216	13,161	17,153	26,289
North Carolina	1,625	1,460	2,075	15,745	16,980	30,347	25,679	20,456	33,838	85,248
South Carolina	1,053	809	1,102	6,113	6,128	8,241	10,535	7,630	9,994	16,312
Georgia	1,900	1,371	2,094	21,275	18,444	24,501	36,728	25,801	34,899	53,133
Florida	826	1,005	1,699	18,725	18,573	32,442	26,271	21,845	34,405	40,986
East South Central	4,916	4,329	6,292	58,388	51,445	63,900	94,377	65,345	82,116	197,436
Kentucky	1,437	1,240	1,673	17,725	15,765	19,499	25,872	18,041	23,671	67,664
Tennessee	1,547	1,536	1,912	20,981	19,929	23,171	34,434	27,226	31,353	68,484
Alabama	898	920	1,571	13,428	10,675	14,202	23,551	14,201	18,910	34,923
Mississippi	1,034	633	1,136	6,254	5,076	7,028	10,520	5,877	8,182	26,365
West South Central	10,111	7,618	13,298	99,104	80,237	111,952	167,831	107,293	150,786	313,303
Arkansas	1,579	747	1,468	7,797	6,006	7,890	11,949	7,347	9,643	20,651
Louisiana	827	938	1,434	17,037	17,372	24,024	29,252	23,373	32,822	65,361
Oklahoma	2,061	1,792	2,769	18,268	12,809	15,559	30,784	17,603	21,561	35,842
Texas	5,644	4,141	7,627	56,002	44,050	64,479	95,846	58,470	86,760	191,449
Mountain	2,246	2,323	4,609	32,398	28,615	37,467	55,569	41,310	53,990	89,248
Montana	275	225	599	4,133	4,040	4,132	6,979	5,904	6,130	16,000
Idaho	291	360	606	3,271	3,372	4,695	4,479	4,025	5,282	9,451
Wyoming	93	123	312	871	874	1,210	1,855	1,224	1,671	3,654
Colorado	893	830	1,576	13,869	10,102	13,675	23,947	15,064	20,433	27,729
New Mexico	103	141	414	1,257	1,433	2,463	2,313	2,065	3,197	7,752
Arizona	157	239	390	2,976	2,670	3,854	5,407	3,922	5,623	7,732
Utah	402	357	604	5,544	5,475	6,705	9,712	8,046	10,358	14,824
Nevada	32	48	108	477	649	733	877	1,060	1,296	2,106
Pacific	5,927	10,330	13,414	159,314	142,898	181,146	291,841	219,064	295,553	398,890
Washington	953	1,206	1,820	27,795	22,725	27,425	50,972	34,690	44,619	59,786
Oregon	631	674	1,025	14,055	11,316	15,443	24,056	17,625	24,630	38,455
California	4,343	8,450	10,569	117,464	108,857	138,278	216,813	166,749	226,304	300,649

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Figures for 1935 and 1939 are monthly averages; those for 1929 are quarterly averages.
[3] Does not include data for commission bulk tank stations.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. II, Wholesale Trade.

No. 1042.—Retail Trade—Sales, by Kind-of-Business Groups; and Total Inventories: 1929 to 1946

[Millions of dollars]

KIND-OF-BUSINESS GROUP	1929	1933	1935	1939	1941	1942	1943	1944	1945	1946
All retail stores	[1]48,459	24,517	32,791	42,042	55,490	57,552	63,680	69,484	76,572	96,671
Durable goods stores	14,180	4,844	7,626	10,379	15,604	9,846	9,339	9,967	11,498	18,959
Automotive group	7,043	2,368	4,237	5,549	8,544	2,840	2,751	2,912	3,356	6,843
Motor vehicle dealers	6,444	2,142	3,863	5,025	7,794	2,171	2,003	2,062	2,293	5,352
Parts and accessories	599	226	374	524	750	669	748	850	1,063	1,491
Building materials and hardware group	3,846	1,342	1,864	2,735	3,862	3,799	3,366	3,620	4,182	6,172
Building materials	2,621	854	1,105	1,761	2,435	2,326	2,079	2,171	2,508	3,823
Farm implements	519	177	292	345	524	493	385	442	497	649
Hardware	706	311	467	629	903	980	902	1,007	1,177	1,700
Home furnishings group	2,755	959	1,290	1,733	2,611	2,454	2,258	2,453	2,889	4,705
Furniture and house furnishings	1,813	646	852	1,200	1,787	1,820	1,785	1,950	2,221	3,299
Household appliances and radios	942	313	438	533	824	633	473	503	668	1,406
Jewelry	536	175	235	362	587	753	964	982	1,071	1,239
Nondurable goods stores	34,279	19,673	25,165	31,663	39,886	47,706	54,341	59,517	65,074	77,712
Apparel group	4,241	1,930	2,656	3,259	4,157	5,193	6,323	6,869	7,685	9,028
Men's clothing and furnishings	1,358	542	727	840	1,096	1,296	1,497	1,618	1,806	2,236
Women's apparel and accessories	1,480	754	1,026	1,323	1,690	2,175	2,893	3,193	3,589	4,059
Family and other apparel	596	209	392	479	605	739	907	986	1,093	1,269
Shoes	807	425	511	617	766	983	1,026	1,072	1,197	1,464
Drug stores	1,690	1,066	1,233	1,563	1,821	2,185	2,588	2,811	3,023	3,571
Eating and drinking places	2,125	1,430	2,391	3,520	4,796	6,173	8,034	9,351	10,809	12,063
Food group	[1]10,967	6,776	8,362	10,165	12,576	15,755	17,450	18,989	20,192	24,411
Grocery and combination	7,353	5,004	6,352	7,722	9,604	12,141	13,276	14,511	15,328	18,495
Other food	3,614	1,772	2,010	2,443	2,972	3,614	4,174	4,478	4,864	5,916
Filling stations [2]	1,787	1,532	1,968	2,822	3,454	3,021	2,453	2,603	3,016	3,777
General merchandise group	9,015	4,982	5,730	6,475	7,931	9,015	9,977	10,854	11,614	14,581
Department, including mail order	4,350	2,538	3,311	3,975	5,027	5,566	6,132	6,764	7,428	9,650
General, including general merchandise with food	2,710	1,176	1,110	922	991	1,158	1,301	1,388	1,417	1,674
Other general merchandise and dry goods	1,051	590	528	601	738	943	1,119	1,208	1,249	1,498
Variety	904	678	781	977	1,175	1,348	1,425	1,494	1,520	1,759
Other retail stores	4,454	1,957	2,825	3,859	5,151	6,364	7,516	8,040	8,735	10,281
Feed and farm supply	1,119	463	599	779	1,101	1,660	2,272	2,273	2,379	2,639
Fuel and ice	1,013	623	859	1,014	1,260	1,475	1,600	1,603	1,671	1,709
Liquor	----	17	328	586	767	1,037	1,234	1,485	1,688	1,894
Book stores, news dealers, stationery	360	159	174	205	274	291	333	404	422	4,039
Cigar stores	410	190	183	208	244	293	367	402	422	
Florists	176	66	99	149	194	229	268	332	398	
Office equipment and supplies	324	112	144	208	346	320	281	315	381	
Other	1,052	327	439	710	965	1,059	1,161	1,226	1,374	
All retail stores, inventories, end of year	7,200	3,866	4,271	5,117	6,381	6,260	5,965	5,869	5,825	8,728

[1] Includes sales of certain milk dealers in the amount of $130,000,000, not included in tables 1043, 1046, and 1047. Data for these concerns were received too late for inclusion in summary tables for 1929.

[2] Much of increase in sales of filling stations from 1929 to 1939 results from change in classification. Garages primarily selling gasoline and oil were classified separately as garages in 1929 Census of Retail Trade and included in filling station category in 1939 Census of Retail Trade.

Source: 1929 through 1939, Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3. Other years, estimates by Department of Commerce, Bureau of Foreign and Domestic Commerce, based on trends shown by statistics available currently; published currently in Survey of Current Business.

No. 1043.—Retail Trade—Number of Stores and Sales, by Business Groups and Kind of Business: 1929, 1935, and 1939

Kind of business	Number of stores			Sales (thousands of dollars)		
	1929	1935	1939	1929	1935	1939
United States total [1]	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790
Food group	481,891	532,010	560,549	10,837,421	8,362,425	10,164,967
Grocery stores (without fresh meats)	191,876	188,738	200,303	3,449,129	2,202,607	2,225,435
Combination stores (groceries-meats)	115,549	166,233	187,034	3,903,662	4,149,313	5,496,318
Dairy products stores, milk dealers	8,478	16,380	16,834	726,981	576,351	740,011
Meat markets, fish markets	49,865	39,474	42,360	1,336,958	612,451	750,797
Candy, nut, confectionery stores	63,265	55,197	48,015	571,549	314,467	295,300
Fruit stores, vegetable markets	22,904	32,632	27,666	308,379	215,965	222,239
Other food stores	29,954	33,356	38,337	540,783	290,771	434,867
General stores (with food)	104,089	66,701	39,688	2,570,744	1,110,403	810,342
General merchandise group	54,636	44,651	50,267	6,444,101	4,619,751	5,665,007
Department stores [2]	4,221	4,201	4,074	4,350,098	3,311,070	3,974,908
Dry goods and general merchandise stores	38,305	28,709	29,247	1,189,856	527,862	713,208
Variety stores	12,110	11,741	16,946	904,147	780,819	976,801
Apparel group	114,296	95,968	106,959	4,240,893	2,656,242	3,258,772
Men's-boys' clothing, furnishings, hat stores	28,197	20,914	21,501	1,192,723	659,617	773,312
Family clothing stores	10,551	7,881	10,053	552,383	368,849	429,454
Women's ready-to-wear stores	18,253	21,975	25,820	1,087,601	794,992	1,009,494
Accessories, other apparel stores	33,036	26,231	29,098	601,387	331,385	429,448
Shoe stores (all kinds)	24,259	18,967	20,487	806,829	511,399	617,064
Furniture—household—radio group	58,941	45,215	52,827	2,754,721	1,289,896	1,733,257
Furniture stores	25,153	17,043	19,902	1,509,815	694,578	973,157
Other home furnishing stores	8,820	9,776	12,012	303,430	156,995	226,727
Household appliance, radio dealers	24,968	18,396	20,913	941,476	438,323	533,373
Automotive group [1]	69,379	50,459	60,132	7,043,386	4,236,586	5,548,687
Motor-vehicle dealers (new)	42,204	30,294	33,609	6,266,580	3,725,438	4,810,245
Used-car dealers	3,097	4,751	6,980	140,932	122,204	193,790
Accessory, tire, battery dealers	22,313	14,343	18,525	599,295	373,910	523,685
Other automotive [3]	1,765	1,071	1,018	36,579	15,034	20,967
Filling stations	121,513	197,568	241,858	1,787,423	1,967,714	2,822,495
Lumber—building group	52,814	36,553	39,667	2,621,064	1,105,296	1,761,205
Lumber and building-materials dealers	26,377	21,149	25,067	1,981,284	866,865	1,478,459
Heating, plumbing, paint, electrical stores	26,437	15,404	14,600	639,780	238,431	282,746
Hardware group	37,572	36,633	39,646	1,224,560	758,979	973,709
Hardware stores	25,330	26,996	29,147	706,053	467,217	629,276
Farm implement—tractor—hardware dealers	12,242	9,637	10,499	518,507	291,762	344,433
Eating places	134,293	153,468	169,792	2,124,890	1,666,899	2,135,020
Drinking places		98,005	135,594		723,961	1,385,032
Drug stores	58,258	56,697	57,903	1,690,399	1,232,593	1,562,502
Liquor stores (packaged goods)		12,105	19,136		328,307	586,351
Other retail stores	173,618	139,135	172,375	4,841,982	2,618,820	3,496,437
Fuel, ice, fuel-oil dealers	19,118	35,293	41,172	1,013,369	859,018	1,013,542
Hay, grain, and feed stores	21,394	11,132	16,772	990,742	346,667	623,977
Farm and garden supply stores	5,740	9,176	4,915	128,422	252,471	155,312
Jewelry stores	19,998	12,447	14,559	536,281	234,893	361,595
Cigar stores, cigar stands	33,248	15,350	18,504	410,064	182,950	207,781
Florists	9,328	11,242	16,055	176,201	98,718	148,741
News dealers	10,285	7,071	7,407	149,866	61,655	72,427
Other retail stores	54,507	37,424	52,991	1,437,037	582,448	913,062
Second-hand stores	15,065	22,550	23,962	148,068	113,340	138,007

[1] Previously published totals for 1929 and 1935 revised to exclude data for service garages and other automotive service businesses whose receipts from service sales exceed their sales of merchandise. These are included in the Census of Service Establishments for 1939.

[2] Includes general merchandise mail-order houses.

[3] Bicycle shops, included in this classification for 1929, are included in "Other retail stores" for 1935 and 1939.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

No. 1044.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
United States total	1,770,355	42,041,790	1,613,673	4,600,217	4,529,499	5,116,583
Food group	560,549	10,164,967	516,976	798,462	760,762	589,938
Grocery stores (without fresh meats)	200,303	2,225,435	178,182	131,102	110,663	196,202
Combination stores (groceries-meats)	187,034	5,496,318	173,799	408,900	354,140	343,947
Dairy products stores	7,382	142,728	4,111	20,314	17,892	3,237
Milk dealers	9,452	597,283	9,207	81,586	140,078	4,859
Meat markets	35,630	700,243	35,886	47,798	50,984	7,817
Fish (sea food) markets	6,730	50,554	6,968	5,280	4,246	490
Candy, nut stores	4,625	40,200	3,087	6,775	5,040	1,191
Confectionery stores	43,390	255,100	42,690	23,801	15,104	13,411
Delicatessen stores	9,909	132,365	9,895	8,140	6,911	9,109
Fruit stores, vegetable markets	27,666	222,239	28,282	20,075	15,993	3,187
Bakeries, caterers	16,985	168,027	14,284	26,941	21,735	1,398
Egg and poultry dealers	6,532	63,350	6,545	4,966	3,514	670
Other food stores	4,911	71,125	4,040	12,784	14,462	4,420
General stores (with food)	39,688	810,342	38,646	60,701	47,376	174,130
General merchandise group	50,267	5,665,007	36,362	867,007	803,485	922,178
Department stores	4,074	3,974,998	560	566,052	611,706	561,493
Dry goods stores	15,628	229,286	14,748	26,597	22,730	77,192
General merchandise stores with food	2,737	112,108	2,448	10,828	9,409	25,767
General merchandise stores—other	10,882	371,814	8,714	51,764	37,836	118,072
Variety stores	16,946	976,801	9,892	211,766	121,804	139,654
Apparel group	106,959	3,258,772	82,329	388,737	420,823	674,674
Men's-boys' furnishings stores	5,122	93,203	4,187	7,273	9,049	27,258
Men's-boys' hat stores	802	15,598	465	1,580	1,819	2,606
Men's-boys' clothing stores (and furnishings)	15,577	664,511	13,194	57,730	80,382	194,671
Family clothing stores	10,053	429,454	8,317	66,334	58,478	106,800
Women's ready-to-wear stores	25,820	1,009,494	20,711	133,586	132,674	127,752
Furriers, fur shops	2,214	94,133	1,794	10,289	16,809	18,761
Millinery stores	10,799	118,586	7,472	23,559	18,888	5,023
Corset and lingerie shops	2,338	27,938	2,111	3,254	3,077	6,265
Hosiery shops	2,293	35,307	1,531	7,989	3,893	4,562
Other women's accessories stores	1,863	37,318	1,261	4,090	3,759	6,492
Infants' wear shops	625	13,436	554	1,341	1,275	3,223
Other apparel stores	3,292	36,448	3,204	5,186	4,872	8,145
Custom tailors	5,674	66,282	5,523	12,380	16,088	10,149
Men's shoe stores	2,472	78,770	650	5,694	7,462	18,427
Family shoe stores	15,280	384,156	10,417	40,711	42,831	113,247
Women's shoe stores	2,735	154,138	938	17,741	19,457	23,293
Furniture—household—radio group	52,827	1,733,257	42,491	213,635	280,545	366,761
Furniture stores	19,902	973,157	17,361	104,151	146,311	213,375
Floor coverings stores	1,986	58,618	1,826	6,083	9,311	15,148
Drapery, curtain, upholstery stores	930	15,843	859	1,906	2,054	3,702
China, glassware, metalware stores	778	21,821	582	2,915	3,655	6,755
Interior decorators	886	27,930	759	3,235	4,676	4,936
Antique shops	3,324	17,743	3,321	1,594	2,178	18,815
Other home-furnishings stores	4,108	84,772	3,733	19,459	21,335	19,290
Household appliance dealers	11,095	294,518	4,846	49,185	60,301	45,979
Radio and household-appliance stores	6,907	190,180	6,463	19,512	23,596	23,968
Radio stores	2,409	22,901	2,361	2,261	2,461	3,758
Radio and musical instrument stores	502	25,774	380	3,334	4,667	6,035
Automotive group	60,132	5,548,687	51,238	389,298	507,947	554,960
Motor-vehicle dealers (new and trade-in)	31,511	4,292,716	27,318	287,270	378,615	403,998
Motor-vehicle and farm-implement dealers	1,170	88,607	1,239	6,638	7,259	13,449
Motor-vehicle dealers (retail and wholesale)	928	428,922	512	22,794	34,714	31,649
Used-car dealers	6,980	193,790	6,808	12,981	14,177	25,935
Accessory, tire, battery dealers	18,525	523,685	14,424	57,601	70,665	76,611
Motorcycle dealers	513	8,619	504	895	1,023	2,032
Aircraft dealers	51	2,358	22	273	375	497
Motorboat, yacht dealers	454	9,990	411	846	1,119	1,739
Filling stations	241,858	2,822,495	231,475	235,527	198,934	99,401
Lumber—building group	39,667	1,761,205	26,135	169,799	220,628	389,053
Lumber yards	20,621	1,196,817	10,615	109,624	143,269	295,714
Building-materials dealers	4,446	281,642	3,387	25,649	34,002	36,583
Heating and plumbing equipment dealers	4,262	102,404	3,644	14,932	18,924	15,470
Paint, glass, wallpaper stores	8,480	152,673	6,781	15,642	19,495	35,012
Electrical supply stores	1,858	27,669	1,708	3,952	4,938	6,274
Hardware group	39,646	973,709	39,620	82,497	91,532	317,083
Hardware stores	29,147	629,276	28,709	56,762	63,679	227,852
Farm implement—tractor—hardware dealers	10,499	344,433	10,911	25,735	27,853	89,211

[1] Employees and pay roll include paid executives of corporations but not member and compensation of proprietors of unincorporated businesses.

No. 1044.—Retail Trade—Summary, by Business Groups and Kind of Business: 1939—Continued

KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Eating places	169,792	2,135,020	170,002	594,648	405,896	34,900
Restaurants, cafeterias, lunchrooms	99,068	1,764,854	101,276	529,528	364,451	29,466
Lunch counters and stands	62,673	332,295	61,364	58,728	37,532	4,487
Soft drink, juice, ice cream stands	8,051	37,871	7,362	6,392	3,913	947
Drinking places	135,594	1,385,032	136,217	212,235	159,689	38,164
Drinking places with meals	82,310	967,736	82,996	159,966	118,775	25,954
Drinking places—other	53,284	417,296	53,221	52,269	40,914	12,210
Drug stores	57,903	1,562,502	49,673	189,403	172,733	304,883
Drug stores with fountain	39,452	1,205,241	33,257	156,366	137,994	218,799
Drug stores—other	18,451	357,261	16,416	33,037	34,739	86,084
Liquor stores (packaged goods)	19,136	586,351	13,670	25,676	30,782	66,203
Other retail stores	172,375	3,496,437	154,825	349,792	407,609	543,135
Fuel and ice dealers	38,329	887,617	34,784	96,315	109,910	66,445
Fuel-oil retailers	2,843	125,925	2,426	9,169	13,873	5,089
Hay, grain, and feed stores (with groceries)	1,860	64,912	1,523	3,905	3,210	6,203
Hay, grain, and feed—farm implements	1,126	82,820	785	4,786	5,032	10,280
Hay, grain, and feed stores—other	13,786	476,245	11,645	26,660	25,707	42,394
Farm and garden supply stores	4,915	155,312	4,074	13,710	13,447	21,498
Jewelry stores	14,559	361,595	13,077	35,249	53,965	162,599
Book stores	2,845	73,842	2,156	12,434	13,932	16,152
Stationery stores	3,497	58,814	3,317	6,690	7,703	12,933
Cigar stores, cigar stands	18,504	207,781	16,748	14,425	14,085	18,456
Florists	16,055	148,741	16,074	23,128	22,641	9,493
Gift, novelty, souvenir shops	7,429	53,568	7,227	6,317	5,548	17,076
News dealers	7,407	72,427	6,038	11,671	6,335	3,894
Office, store appliance and equipment dealers	3,600	149,216	2,850	19,949	29,049	27,108
Office, store, school supply dealers	1,539	59,370	1,124	8,097	11,300	12,619
Opticians	5,995	60,567	5,412	7,655	11,919	6,770
Photographic supply—camera stores	1,112	32,343	982	3,277	4,086	6,412
Sporting goods stores	2,605	56,914	2,393	5,229	6,653	16,234
Bicycle shops	941	6,837	937	765	630	1,620
Luggage stores	759	19,345	606	1,942	2,601	6,080
Piano, musical instrument stores	2,930	65,127	2,534	8,282	11,049	16,237
Scientific, medical instrument and supply dealers	961	17,509	774	2,113	3,007	3,222
Other retail stores	18,778	259,610	17,339	28,024	31,927	54,321
Second-hand stores	23,962	138,007	24,014	22,800	20,758	41,140
Book stores	588	4,050	578	441	488	2,790
Clothing, shoe stores	3,558	9,766	3,430	1,673	922	2,380
Furniture stores	7,875	31,463	7,882	4,016	3,061	6,461
Tires, accessories, parts	6,403	39,863	6,814	8,208	6,888	8,953
Pawn shops (sales)	1,373	22,868	1,262	2,993	4,357	12,904
Other second-hand stores	4,165	29,997	4,058	5,469	5,042	7,652

[1] Employees and pay roll include paid executives of corporations but not the number and compensation of proprietors of unincorporated businesses.

No. 1045.—Retail Chains—Summary: 1929, 1935, and 1939

[All money figures in thousands of dollars]

ITEM	1929 [1]	1935 [1]	1939	ITEM	1935	1939
Number of chains	7,061	6,072	6,969	Number of employees	1,171,671	1,339,496
Number of retail units (stores) [2]	159,638	139,773	132,763	Stores	1,071,694	1,228,161
Number of warehouses	559	492	[3] 1,176	Central offices and warehouses	99,977	111,335
Number of central offices	[4]	1,914	3,005	Salaries officers	[4]	4,724
Sales through stores, all chains [2]	10,740,385	8,458,837	10,104,713	Other employees	[4]	106,611
Billings (at wholesale) to own stores through warehouses	1,929,681	[5] 1,864,221	[5] 2,726,428	Pay roll	1,211,066	1,439,117
Warehouse stocks, end of year, at cost	98,840	93,471	167,122	Stores	1,023,125	1,215,540
				Central offices and warehouses	187,941	223,577
				Salaried officers	[4]	37,629
				Other employees	[4]	185,948

[1] Figures for 1935 revised to exclude service garages; data to adjust 1929 figures not available.

[2] Represents, in addition to chain data shown in tables 1047 and 1048, data for multiunit organizations with 4 or more retail units, such as public utility stores, State liquor stores, direct selling (house-to-house), and other lesser types.

[3] Not strictly comparable with previous years; a schedule form provided for reporting warehouse operations for 1939 resulted in the receipt of a greater number of separate reports.

[4] Data not available.

[5] Includes estimates for a small number of warehouses for which billings were not reported.

Source of tables 1044 and 1045: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3, for table 1044; Part I, for table 1045.

No. 1046.—Retail Trade—Summary, by States: 1929, 1935, and 1939

[Data for 1929 and 1935 revised to exclude service garages and other automotive service businesses whose receipts from service sales exceeded their sales of merchandise. These are included in the Census of Service Establishments for 1939]

Division and State	Number of stores			Sales (thousands of dollars)			Active proprietors of unincorporated businesses		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
U. S.	1,476,365	1,587,718	1,770,355	48,329,652	32,791,212	42,041,790	1,434,704	1,440,108	1,613,673
N. E.	104,618	109,382	121,888	3,732,087	2,687,620	3,318,214	94,441	90,967	101,716
Maine	10,453	119,36	13,455	300,010	226,911	281,356	9,700	10,531	11,821
N. H.	6,181	6,797	7,436	180,248	149,654	183,100	5,935	6,110	6,600
Vt.	4,831	4,626	5,423	148,281	96,724	123,369	4,912	4,210	4,942
Mass.	52,661	53,606	59,217	2,031,839	1,446,212	1,737,680	46,705	43,404	47,538
R. I.	9,155	8,791	10,485	313,978	217,728	275,447	8,339	7,369	9,100
Conn.	21,337	23,626	25,873	757,731	550,391	717,262	18,850	19,343	21,715
M. A.	372,026	389,405	412,819	12,527,976	8,374,439	10,291,937	350,414	344,390	376,068
N. Y.	183,615	198,608	209,426	6,968,931	4,704,233	5,578,159	169,129	175,421	191,250
N. J.	57,780	65,688	68,851	1,811,257	1,206,990	1,580,401	53,595	56,561	59,277
Pa.	130,631	125,109	134,543	3,747,788	2,463,216	3,133,377	127,690	112,408	125,532
E. N. C.	304,986	326,862	364,508	11,113,186	7,103,071	9,251,114	290,328	295,769	332,029
Ohio	80,155	89,303	93,041	2,829,354	1,940,031	2,441,293	74,786	79,193	82,712
Ind.	39,402	40,318	47,317	1,200,458	771,377	1,066,383	38,403	37,320	44,003
Ill.	93,432	95,033	109,132	3,658,560	2,152,432	2,857,646	89,019	85,694	100,099
Mich.	53,952	59,820	67,414	2,202,405	1,377,122	1,820,798	51,148	54,229	61,129
Wis.	38,045	42,388	47,604	1,222,409	862,109	1,064,994	36,912	39,033	44,086
W. N. C.	161,393	182,051	197,909	5,178,845	3,471,806	4,138,883	162,404	171,236	185,927
Minn.	29,206	35,481	40,448	1,036,012	808,857	1,017,195	29,091	33,113	38,932
Iowa	30,933	36,768	39,024	956,008	640,621	822,905	31,395	35,617	37,111
Mo.	44,586	48,581	53,196	1,422,449	935,027	1,102,503	44,080	45,059	49,328
N. Dak.	7,611	8,464	8,549	230,602	147,327	156,137	7,482	7,833	7,818
S. Dak.	8,330	9,014	9,817	249,935	144,333	169,396	8,419	8,302	8,954
Nebr.	16,682	17,990	19,330	553,611	354,520	397,196	17,361	16,774	18,004
Kans.	24,045	25,753	27,545	730,228	441,121	473,551	24,586	24,538	25,780
S. A.	162,295	176,036	199,371	4,138,337	3,267,937	4,368,947	159,100	157,391	174,561
Del.	3,527	4,267	4,544	101,861	76,019	110,052	3,240	3,828	4,001
Md.	20,371	22,515	25,566	610,967	457,305	619,273	19,356	20,657	23,774
D. C.	5,815	6,341	6,893	332,393	329,034	402,768	5,027	4,667	5,498
Va.	25,036	25,860	29,610	591,763	456,768	628,172	24,854	22,944	25,389
W. Va.	16,501	18,285	18,928	441,072	329,383	403,989	16,476	16,225	16,202
N. C.	27,660	28,654	33,826	642,550	460,083	633,240	28,780	26,442	29,890
S. C.	14,452	16,196	18,520	296,674	246,214	332,224	14,072	14,142	15,759
Ga.	27,640	30,355	32,870	627,171	481,197	624,765	27,821	27,614	28,797
Fla.	21,293	23,573	28,614	493,886	421,934	614,464	19,474	20,872	25,251
E. S. C.	85,315	90,688	101,065	2,137,499	1,371,619	1,845,037	89,610	86,069	93,025
Ky.	25,927	28,139	30,919	577,929	382,761	520,135	27,131	26,954	28,970
Tenn.	22,368	26,470	28,198	632,612	477,720	606,489	24,057	25,017	25,980
Ala.	20,456	21,351	23,916	518,972	334,223	435,973	20,845	19,870	21,715
Miss.	16,564	14,728	18,032	407,986	176,915	282,440	17,577	14,228	18,360
W. S. C.	128,542	132,615	159,768	3,654,572	2,284,559	3,101,358	132,446	126,539	148,785
Ark.	17,167	17,653	20,328	406,206	238,809	298,301	18,510	17,478	19,071
La.	22,559	22,615	25,469	469,755	341,911	486,250	23,081	20,797	22,845
Okla.	25,984	24,734	28,722	731,121	430,084	513,091	26,220	23,837	27,221
Tex.	62,832	67,613	85,249	1,997,490	1,273,755	1,803,716	64,635	64,427	79,648
Mt.	42,022	46,599	57,459	1,515,313	1,082,660	1,427,541	40,695	42,198	53,112
Mont.	6,521	7,490	8,481	238,293	185,556	222,008	6,220	6,628	7,867
Idaho	4,624	5,553	6,804	165,352	137,855	175,873	4,425	4,999	6,223
Wyo.	2,837	3,323	4,113	101,457	81,439	100,233	2,786	3,051	3,863
Colo.	13,139	13,504	16,785	457,413	298,156	409,103	12,393	12,387	15,770
N. Mex.	3,941	4,610	6,617	116,833	87,691	125,765	4,031	4,396	6,139
Ariz.	4,766	4,939	6,242	193,818	118,874	162,003	4,852	4,600	5,726
Utah.	4,964	5,565	6,372	193,286	130,050	170,728	4,697	4,710	5,520
Nev.	1,230	1,615	2,045	48,861	43,039	61,828	1,291	1,427	2,004
Pac.	115,168	134,080	155,568	4,331,837	3,147,501	4,298,759	115,266	125,549	148,450
Wash.	20,836	23,887	26,682	745,891	521,186	668,790	19,808	22,046	24,798
Oreg.	13,544	14,523	16,458	443,303	329,636	442,160	13,785	13,580	15,757
Calif.	80,788	95,670	112,428	3,142,643	2,296,679	3,187,809	81,673	89,923	107,895

No. 1046.—RETAIL TRADE—SUMMARY, BY STATES: 1929, 1935, AND 1939—Continued

DIVISION AND STATE	EMPLOYEES, FULL-TIME AND PART-TIME (AVERAGE FOR YEAR) [1]			TOTAL PAY ROLL (THOUSANDS OF DOLLARS) [1]			STOCKS ON HAND, END OF YEAR, AT COST (THOUSANDS OF DOLLARS)		
	1929	1935	1939	1929	1935	1939	1929	1935	1939
U. S	4,286,516	3,898,258	4,600,217	5,044,128	3,568,167	4,529,499	7,199,656	4,271,280	5,116,583
N. E	353,152	324,883	362,133	411,822	317,000	377,957	506,262	306,486	361,784
Maine	25,536	23,995	28,113	26,895	21,389	26,079	51,878	32,383	37,814
N. H	15,697	15,868	18,149	16,215	14,524	17,322	27,306	18,388	21,408
Vt	11,229	9,739	12,010	12,210	8,483	10,707	26,225	15,488	17,887
Mass	202,958	183,419	203,312	236,296	179,259	212,966	256,367	149,937	176,600
R. I	31,228	28,522	30,301	35,203	27,335	30,978	40,459	24,947	29,209
Conn	66,504	63,340	70,248	85,003	66,010	79,905	104,027	65,343	78,866
M. A	1,063,140	969,724	1,068,613	1,362,975	976,484	1,170,430	1,886,856	1,085,256	1,245,297
N. Y	562,707	521,430	567,150	773,333	562,113	660,093	1,031,966	609,118	679,706
N. J	141,980	134,786	153,673	187,635	138,575	171,619	245,037	135,688	166,727
Pa	358,363	313,508	347,790	402,007	275,796	338,718	609,853	340,450	398,864
E. N. C	990,429	861,846	1,031,047	1,217,620	790,551	1,028,315	1,514,132	952,202	1,046,193
Ohio	260,793	239,145	270,425	310,955	217,016	271,073	382,612	210,104	252,393
Ind	115,269	96,473	123,192	122,122	80,388	110,805	172,275	100,033	129,048
Ill	331,078	268,888	332,003	428,553	250,578	339,072	501,678	272,381	337,898
Mich	180,121	161,314	198,018	237,340	150,637	204,026	275,496	157,605	197,524
Wis	103,168	96,026	107,409	118,650	82,932	103,249	182,071	112,079	129,330
W. N. C	456,292	405,823	459,926	482,899	334,037	401,238	856,798	513,505	584,556
Minn	90,918	90,967	106,282	101,246	81,798	104,204	165,169	111,318	135,986
Iowa	83,128	71,802	87,684	83,502	54,768	72,514	158,330	92,696	112,693
Mo	136,541	122,579	132,583	148,283	102,261	119,237	222,154	131,163	142,484
N. Dak	16,333	13,776	15,227	17,487	11,905	12,960	44,870	25,275	27,234
S. Dak	19,731	15,252	17,307	19,822	11,827	13,592	47,637	27,144	28,773
Nebr	46,579	40,135	44,353	48,188	32,518	36,221	99,284	59,042	64,464
Kans	63,062	51,312	56,490	64,371	38,960	42,510	119,354	66,867	72,922
S. A	399,711	417,269	519,636	407,206	338,898	447,647	626,201	418,363	512,538
Del	8,947	8,942	10,972	9,551	8,226	11,168	14,362	9,708	12,193
Md	58,616	58,612	70,750	62,764	50,840	66,079	77,961	52,101	61,590
D. C	33,806	41,875	48,072	43,306	43,473	55,007	37,463	29,009	35,511
Va	58,513	57,104	74,864	59,659	47,776	63,867	104,492	68,187	82,708
W. Va	36,087	36,776	42,318	40,968	31,142	38,263	72,018	44,612	51,252
N. C	59,317	59,328	79,404	56,123	43,602	60,052	104,862	66,417	79,483
S. C	29,450	32,650	41,119	25,316	22,229	29,093	38,583	27,080	32,330
Ga	65,001	65,782	78,947	58,792	46,195	58,874	95,614	65,598	80,723
Fla	49,974	56,391	73,190	50,727	45,415	64,244	80,846	55,651	76,748
E. S. C	194,708	172,429	211,275	187,323	127,388	162,575	337,197	196,082	241,307
Ky	52,341	47,293	55,062	51,667	36,101	46,090	97,608	58,087	71,413
Tenn	61,140	60,310	71,869	59,144	45,948	55,924	97,450	63,061	75,761
Ala	48,730	41,818	51,830	46,791	29,896	37,826	82,169	46,452	55,987
Miss	32,497	23,008	32,514	29,721	15,443	22,735	59,970	28,482	38,146
W. S. C	324,486	285,952	366,048	336,029	220,358	293,418	593,586	332,829	413,528
Ark	33,482	27,590	32,581	31,986	19,135	23,775	71,528	39,544	45,826
La	49,207	49,608	63,638	47,698	36,369	49,000	71,810	47,224	56,775
Okla	65,944	52,709	59,988	71,931	40,440	48,953	127,427	65,437	75,801
Tex	175,853	156,045	209,841	184,414	124,414	171,690	322,821	180,624	235,126
Mt	127,736	112,436	145,340	150,639	106,896	145,205	245,900	152,158	188,110
Mont	17,822	17,278	19,963	22,493	18,287	21,505	44,984	28,979	32,061
Idaho	12,638	12,828	16,549	14,889	12,445	16,189	28,303	19,316	23,970
Wyo	7,394	7,213	8,938	9,429	7,305	9,346	17,777	12,311	14,826
Colo	43,360	33,370	45,083	49,100	29,409	43,503	73,013	40,212	53,065
N. Mex	9,413	9,211	12,846	9,935	8,121	11,596	20,047	14,534	18,577
Ariz	15,490	12,825	16,577	18,938	12,202	17,110	26,544	15,355	19,561
Utah	18,237	15,562	19,562	20,958	14,317	18,743	27,323	15,938	18,711
Nev	3,382	4,149	5,822	4,897	4,810	7,204	8,209	6,513	7,339
Pac	376,862	347,896	436,199	487,615	356,555	502,714	632,724	414,399	523,270
Wash	65,758	56,377	66,852	80,639	55,327	75,405	109,364	70,035	81,527
Oreg	39,017	34,241	41,720	46,167	33,000	44,154	71,088	46,517	57,978
Calif	272,087	257,278	327,627	360,809	268,228	383,155	452,272	297,847	383,765

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 3.

No. 1047.—Retail Trade—Number of Stores and Sales, by Type of Operation: 1929, 1935, and 1939

[Figures for 1929 and 1935 have been adjusted between types as grouped for 1939]

Type of operation	Number of stores			Sales (thousands of dollars)		
	1929 [1]	1935 [1]	1939	1929 [1]	1935 [1]	1939
Total, all types	1,543,158	1,587,718	1,770,355	49,114,653	32,791,212	42,041,790
Independents	1,380,607	1,435,054	1,624,665	38,124,439	24,020,134	31,409,859
Chains	151,712	131,430	123,195	9,964,547	7,653,416	9,105,825
Utility-operated stores	4,053	3,936	4,836	163,371	123,242	151,539
Direct selling (house-to-house)	1,661	6,349	5,199	93,961	125,316	153,397
Commissaries or company stores	1,347	1,888	2,007	115,583	113,126	148,248
Farmer and consumer cooperative stores	1,709	1,801	3,698	116,995	119,827	224,375
State liquor stores		2,080	2,618		163,381	249,430
Mail-order houses	271	378	434	515,237	420,027	537,413
Other types of operation	1,798	4,802	3,703	20,520	52,743	61,704

[1] Figures for 1935 revised to exclude data for service garages classified that year as Retail but included in Service Census for 1939. Data to adjust 1929 figures are not available.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

No. 1048.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939

Type of operation and kind of business	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Total	1,770,355	42,041,790	100.0	1,613,673	4,600,217	4,529,499	5,116,583
Independents	1,624,665	31,409,859	74.7	1,602,937	3,322,447	3,259,854	4,048,753
Single-store	1,521,145	27,417,200	65.2	1,541,060	2,839,921	2,727,852	3,511,964
Multiunit	77,845	3,752,509	8.9	37,544	457,560	510,852	523,877
Market and roadside stands	18,014	103,162	.3	17,281	10,656	7,675	1,798
Leased departments—independent	7,661	136,988	.3	7,052	14,310	13,475	11,114
Chains	123,195	9,105,825	21.7	3,102	1,118,374	1,090,106	876,948
Local chains	25,455	1,581,386	3.8	2,081	192,943	207,430	143,462
Sectional or national chains	82,049	6,771,009	16.1	839	830,320	767,908	652,734
Manufacturer-controlled chains	10,123	583,062	1.4	36	70,414	91,781	65,823
Leased-department chains	5,568	170,368	.4	146	24,697	22,987	14,929
Other types	22,495	1,526,106	3.6	7,634	159,396	179,539	190,882
Utility-operated stores	4,836	151,539	.4	138	25,928	31,281	24,250
Direct selling (house-to-house)	5,199	153,397	.4	3,492	40,883	42,982	7,803
Commissaries or company stores	2,007	148,248	.3	231	11,980	13,183	16,868
Farmer and consumer cooperative stores	3,698	224,375	.5		16,861	17,546	20,621
State liquor stores	2,618	249,430	.6		7,960	10,707	18,254
Mail-order houses	434	537,413	1.3	257	50,955	58,487	100,035
Other types of operation	3,703	61,704	.1	3,516	4,829	5,353	3,051
Grocery stores (without fresh meats)	200,303	2,225,435	100.0	178,182	131,102	110,663	196,202
Independents	179,335	1,491,473	67.0	177,582	69,402	49,191	148,916
Chains	20,093	720,427	32.4	129	59,892	59,886	46,062
Direct selling (house-to-house)	263	3,456	.2	228	793	750	255
Commissaries or company stores	307	4,597	.2	129	345	322	403
Other types	305	5,482	.2	114	669	514	566
Combination stores (groceries-meats)	187,034	5,496,318	100.0	173,799	408,900	354,140	343,947
Independents	166,276	3,366,153	61.3	173,302	238,454	188,977	246,726
Chains	20,257	2,112,092	38.4	339	168,826	163,669	95,695
Commissaries or company stores	166	6,557	.1	27	472	516	633
Other types	335	11,516	.2	131	1,148	978	893
Dairy products, milk dealers	16,834	740,011	100.0	13,318	101,900	157,970	8,096
Independents	13,603	418,408	56.5	13,199	59,344	80,877	5,674
Chains	3,076	306,028	41.4	78	40,406	73,646	2,266
Other types	155	15,575	2.1	41	2,150	3,447	156
Candy, nut, confectionery stores	48,015	295,300	100.0	45,777	30,576	20,144	14,602
Independents	45,579	242,183	82.0	45,533	19,952	12,058	13,562
Chains	2,223	51,043	17.3	66	10,383	7,883	941
Other types	213	2,074	.7	178	241	203	99

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

No. 1048.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Department stores	4,074	3,974,998	100.0	560	566,052	611,706	561,493
Independents	1,371	2,312,279	58.2	535	371,903	423,654	317,610
Chains	2,672	1,194,517	30.0	25	150,064	137,628	153,840
Mail-order houses	24	464,289	11.7		43,635	49,876	89,510
Other types	7	3,913	.1		450	550	524
Variety stores	16,946	976,801	100.0	9,892	211,766	121,804	139,654
Independents	10,555	128,909	13.2	9,755	22,233	11,014	36,257
Chains	6,372	847,686	86.8	121	189,469	110,778	103,377
Other types	19	206	(2)	16	14	12	20
Men's-boys' clothing, furnishings, hat stores	21,501	773,312	100.0	17,846	66,583	91,250	224,535
Independents	19,621	598,737	77.4	17,726	52,080	70,182	194,072
Chains	1,816	171,579	22.2	68	14,208	20,749	30,105
Other types	64	2,996	.4	52	295	319	358
Family clothing stores	10,053	429,454	100.0	8,317	56,334	58,478	106,800
Independents	8,935	352,639	82.1	8,235	44,543	46,419	94,446
Chains	1,082	76,283	17.8	50	11,732	12,000	12,252
Other types	36	532	.1	32	59	59	102
Women's ready-to-wear stores	25,820	1,009,494	100.0	20,711	133,586	132,674	127,752
Independents	22,424	694,119	68.8	20,448	93,253	94,931	101,125
Chains	2,880	263,102	26.1	130	33,869	31,987	21,520
Leased departments	386	31,705	3.1	100	3,913	3,303	2,523
Other types	130	20,568	2.0	33	2,551	2,453	2,584
Shoe stores (all kinds)	20,487	617,064	100.0	12,005	64,146	69,750	152,967
Independents	13,215	253,822	41.2	11,581	24,509	27,870	88,077
Chains	5,721	306,816	49.7	109	33,466	35,146	54,730
Leased departments	1,522	52,549	8.5	294	6,004	6,388	9,850
Other types	29	3,877	.6	21	167	346	310
Furniture stores	19,902	973,157	100.0	17,361	104,151	146,311	213,375
Independents	19,091	829,330	85.3	17,295	88,445	122,900	190,559
Chains	784	141,864	14.6	44	15,474	23,106	22,628
Other types	27	1,463	.1	22	232	305	188
Household appliance dealers	11,095	294,518	100.0	4,846	49,185	60,301	45,979
Independents	5,007	92,436	31.4	4,713	11,804	12,580	14,072
Chains	1,214	53,973	18.3	12	12,242	17,289	8,865
Leased departments	252	5,147	1.7	32	730	886	647
Utility-operated stores	4,449	138,635	47.1	9	23,947	28,478	22,134
Direct selling (house-to-house)	162	4,028	1.4	77	920	1,033	211
Other types	11	299	.1	3	42	40	50
Radio—household appliance dealers	6,907	190,180	100.0	6,463	19,512	23,596	28,968
Independents	6,529	160,020	84.1	6,370	16,555	18,961	25,069
Chains	169	19,392	10.2	10	1,407	2,343	2,182
Leased departments	49	1,514	.8	41	158	155	295
Utility-operated stores	123	7,436	3.9	8	1,162	1,960	1,147
Direct selling (house-to-house)	29	332	.2	34	42	39	72
Other types	8	1,486	.8		88	138	203
Radio stores—other	2,911	48,675	100.0	2,741	5,596	7,128	9,793
Independents	2,831	39,122	80.4	2,731	4,406	5,334	7,568
Chains	70	9,292	19.1	5	1,159	1,763	2,191
Other types	10	261	.5	5	30	31	34
Motor-vehicle dealers (new)	33,609	4,810,245	100.0	29,069	316,702	420,588	449,096
Independents	33,272	4,679,450	97.3	29,009	308,355	406,706	438,933
Chains	327	129,789	2.7	59	8,269	13,781	10,062
Other types	10	1,006	(2)	1	78	101	101
Accessory, tire, battery dealers	18,525	523,685	100.0	14,424	57,601	70,665	75,611
Independents	14,500	287,519	54.9	14,370	32,867	37,881	47,891
Chains	4,017	235,961	45.1	51	24,706	32,751	27,687
Other types	8	205	(2)	3	28	33	33
Filling stations	241,858	2,822,495	100.0	231,475	235,527	198,934	99,401
Independents	230,460	2,495,741	88.4	231,127	199,562	156,825	87,616
Chains	10,291	288,370	10.2	305	32,671	38,518	8,966
Cooperatives	1,017	35,304	1.3		3,030	3,331	2,677
Other types	90	3,080	.1	43	264	260	142

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Less than one-tenth of 1 percent.

No. 1048.—Retail Trade—Summary, by Type of Operation and by Kind of Business: 1939—Continued

TYPE OF OPERATION AND KIND OF BUSINESS	Number of stores	Sales (thousands of dollars)	Percent of total sales	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]	Stocks on hand, end of year, at cost (thousands of dollars)
Lumber, building-materials dealers	25,067	1,478,459	100.0	14,002	135,273	177,271	332,297
Independents	19,181	1,177,407	79.6	13,888	108,447	145,038	246,613
Chains	5,781	295,582	20.0	95	26,416	31,820	84,420
Other types	105	5,470	.4	19	410	413	1,264
Paint, glass, wallpaper stores	8,480	152,673	100.0	6,781	15,642	19,495	35,012
Independents	7,427	111,269	72.9	6,734	11,368	13,655	27,165
Chains	1,039	40,586	26.6	36	4,059	5,631	7,784
Other types	14	818	.5	11	215	209	63
Hardware stores	29,147	629,276	100.0	28,709	56,762	63,679	227,852
Independents	28,641	600,921	95.5	28,642	53,814	60,067	220,178
Chains	444	25,413	4.0	39	2,747	3,367	6,989
Other types	62	2,942	.5	28	201	245	685
Restaurants, other eating places	169,792	2,135,620	100.0	170,002	594,648	405,896	34,900
Independents	164,401	1,830,039	85.7	169,669	503,235	332,952	31,903
Chains	5,087	297,440	13.9	219	89,164	71,285	2,826
Other types	304	7,541	.4	114	2,249	1,659	171
Drug stores with fountain	39,452	1,205,241	100.0	33,257	156,366	137,994	218,799
Independents	36,191	877,695	72.8	33,183	110,977	93,539	182,432
Chains	3,240	326,549	27.1	71	45,262	44,332	36,222
Other types	21	997	.1	3	127	123	145
Drug stores, other	18,451	357,261	100.0	16,416	33,037	34,739	86,084
Independents	17,632	282,825	79.2	16,352	27,397	27,629	77,347
Chains	885	73,713	20.6	46	5,580	7,025	8,676
Other types	34	723	.2	18	60	85	61
Liquor stores (packaged goods)	19,136	586,351	100.0	13,670	25,676	30,782	66,203
Independents	15,889	316,899	54.1	13,616	16,291	18,450	45,301
Chains	621	19,875	3.4	52	1,408	1,613	2,645
State liquor stores	2,618	249,430	42.5	----------	7,960	10,707	18,254
Other types	8	147	(2)	2	17	12	3
Fuel, ice, fuel-oil dealers	41,172	1,013,542	100.0	37,210	105,484	123,783	71,534
Independents	39,763	857,333	84.6	36,990	90,747	103,612	60,130
Chains	1,134	152,681	15.1	26	14,226	19,651	11,036
Other types	275	3,528	.3	194	512	520	368
Hay, grain and feed stores	16,772	623,977	100.0	13,953	35,351	33,949	58,877
Independents	14,379	445,538	71.5	13,895	25,272	23,429	42,386
Chains	1,233	74,442	11.9	44	4,808	5,289	7,337
Cooperatives	1,144	103,729	16.6	----------	5,259	5,226	9,132
Other types	16	268	(2)	14	12	5	22
Farm and garden supply stores	4,915	155,312	100.0	4,074	13,710	13,447	21,498
Independents	4,384	106,676	68.7	4,014	8,690	8,836	14,864
Chains	121	12,535	8.1	6	894	1,118	1,154
Cooperatives	331	25,583	16.5	----------	1,769	1,694	2,439
Mail-order	36	8,251	5.3	18	1,171	1,280	2,609
Other types	43	2,267	1.4	36	1,186	519	432
Jewelry stores	14,559	361,595	100.0	13,077	35,249	53,965	162,599
Independents	13,993	321,746	89.0	13,025	30,976	47,247	154,650
Chains	540	38,014	10.5	30	4,095	6,480	7,573
Other types	26	1,835	.5	22	178	238	376
Cigar stores, cigar stands	18,504	207,781	100.0	16,748	14,425	14,085	18,456
Independents	16,886	150,060	72.2	16,675	9,623	8,261	13,752
Chains	1,533	56,300	27.1	29	4,627	5,661	4,622
Other types	85	1,421	.7	44	175	163	82
Florists	16,055	148,741	100.0	16,074	23,128	22,641	9,493
Independents	15,933	144,109	96.9	16,049	22,454	21,776	9,320
Chains	102	4,558	3.1	6	668	859	172
Other types	20	74	(2)	19	11	6	1
News dealers	7,407	72,427	100.0	6,038	11,671	6,335	3,894
Independents	6,051	52,501	72.5	6,017	7,844	3,385	3,321
Chains	1,342	19,766	27.3	8	3,791	2,935	573
Other types	14	160	.2	13	36	15	----------
All other kinds of business	455,572	6,712,992	100.0	436,876	784,577	735,336	970,814

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] Less than one-tenth of 1 percent.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade.

No. 1049.—Retail Sales of Chain Stores and Mail-Order Houses by Kinds of Business: 1933 to 1946

[Millions of dollars]

KIND OF BUSINESS	1933	1935	1939	1941	1942	1943	1944	1945	1946 [1]
Total sales	6,618	8,040	9,570	12,434	14,054	14,431	15,484	16,296	20,971
Durable goods stores	530	828	1,049	1,429	1,220	1,224	1,291	1,465	2,164
Automotive group	191	355	372	488	296	313	335	371	632
Motor-vehicle dealers	115	168	136	185	48	41	42	47	110
Parts and accessories	76	187	236	303	248	272	293	324	522
Building materials and hardware group	182	289	400	564	576	558	592	675	862
Building materials	162	256	350	491	501	498	527	602	760
Farm implements	2	15	25	35	31	19	22	25	32
Hardware	18	18	25	38	44	41	43	48	70
Home furnishings group	146	162	239	312	268	240	248	293	501
Furniture and house furnishings	86	97	151	176	158	162	165	183	270
Household appliances and radios	60	65	88	136	105	78	83	110	231
Jewelry	11	22	38	65	85	113	116	126	169
Nondurable goods stores	6,088	7,212	8,521	11,005	12,834	13,207	14,193	14,831	18,807
Apparel group [2]	589	758	991	1,309	1,645	1,861	2,050	2,213	2,593
Men's clothing and furnishings	112	141	173	242	258	270	304	324	436
Women's apparel and accessories	215	260	394	531	724	939	1,058	1,142	1,233
Shoes	221	279	345	430	533	501	517	565	705
Drug stores	267	317	400	479	571	654	681	704	880
Eating and drinking places	182	248	304	361	415	481	509	531	596
Food group	2,594	2,916	3,340	4,352	5,284	5,193	5,594	5,714	7,406
Grocery and combination	2,209	2,466	2,833	3,745	4,551	4,357	4,710	4,769	6,291
Other food	385	450	507	607	733	836	884	945	1,115
Filling stations	544	423	288	306	260	189	188	217	277
General merchandise group [2]	1,589	2,124	2,693	3,532	3,873	3,904	4,209	4,393	5,834
Department, dry goods, and general merchandise [3]	751	990	1,330	1,836	2,007	2,006	2,215	2,376	3,249
Mail-order [3]	220	386	464	617	622	574	601	598	941
Variety	618	709	848	1,016	1,165	1,231	1,291	1,314	1,520
Other retail stores	323	426	505	666	796	925	962	1,059	1,271

[1] Preliminary.
[2] Apparel group totals for all years and general merchandise group totals for 1935-46 include other related business not separately shown.
[3] Catalog business only is shown as mail-order sales; sales of retail stores owned by mail-order companies are included with department, dry goods, and general merchandise stores.

Source: Department of Commerce, 1933, 1935, and 1939, Bureau of the Census; Census of Business, 1939, Vol. I, Retail Trade, Part 1. Other years, estimates by Bureau of Foreign and Domestic Commerce; based on trends shown by currently reported data of chain organizations. Published currently in Survey of Current Business.

No. 1050.—Retail Sales of Chain Stores and Mail-Order Houses—Indexes of Daily Average Sales Adjusted for Seasonal Variation: 1943 to 1946

[1935-39=100]

MONTH	Total chain store and mail order				Grocery and combination stores		Drug stores		Apparel stores		General merchandise stores and mail order	
	1943	1944	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]	1945	1946 [1]
January	162.3	171.3	185.3	223.4	181.5	222.9	181.5	211.5	270.2	298.6	190.7	222.3
February	172.1	165.6	182.1	225.8	173.6	217.9	180.3	220.0	271.4	315.4	186.8	222.3
March	162.7	170.5	185.3	230.8	168.6	217.4	189.4	216.1	270.7	328.2	197.5	241.5
April	157.3	163.4	163.7	218.0	163.2	213.2	178.1	221.1	208.5	272.9	160.7	222.2
May	153.9	169.8	167.3	216.9	170.3	217.4	183.2	225.9	212.2	254.1	163.0	222.6
June	160.2	167.9	170.2	218.6	168.9	213.3	190.9	229.6	223.4	270.5	165.1	224.8
July	157.3	172.2	180.9	230.6	177.1	226.8	193.2	226.1	241.8	278.1	181.3	242.0
August	161.0	176.1	178.4	254.0	175.9	267.4	189.9	232.5	253.9	330.0	172.6	259.4
September	162.5	172.8	175.3	238.3	179.8	243.9	187.3	225.3	223.6	284.8	166.4	244.9
October	162.5	178.2	188.5	237.2	193.7	245.8	195.2	226.8	247.0	273.7	179.7	241.5
November	165.3	182.6	201.9	264.9	206.9	283.1	205.5	239.0	263.0	280.9	194.6	249.4
December	160.8	174.9	198.1	258.8	214.6	297.0	228.1	250.8	234.6	280.0	179.8	243.1
Annual	160.8	172.6	181.6	233.7	181.1	238.9	193.1	227.7	242.5	284.0	178.8	237.5

[1] Preliminary.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published currently in the Survey of Current Business.

No. 1051.—Sales of New Passenger Automobiles—Indexes of Dollar Sales Adjusted for Seasonal Variations: 1929 to 1941

[Represents consumer outlay on new passenger automobiles relative to base period 1935-39. Based on actual number of new cars sold by dealers each month, converted to a dollar basis by application of an estimated average price per car. Number of cars sold was reported each month to Automobile Manufacturers' Association and represented 95 percent of all dealers' sales. Series discontinued for the duration of the war will be resumed when additional data become available]

[Daily average basis, 1935-39=100]

MONTH	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
January	165	124	80	53	47	38	86	117	85	57	89	125	178
February	151	125	81	49	37	60	96	87	91	62	87	125	209
March	163	116	77	37	31	65	95	112	131	71	101	127	185
April	167	113	83	41	33	65	85	105	118	69	91	127	189
May	158	109	73	41	46	60	76	107	136	70	101	123	210
June	142	94	65	45	52	67	84	112	134	64	98	137	182
July	185	89	70	30	56	72	87	115	149	73	104	141	196
August	178	92	61	36	60	65	83	97	149	68	93	113	104
September	174	97	59	38	62	63	100	127	140	72	102	97	57
October	184	87	54	32	59	66	102	137	136	62	96	124	93
November	149	78	54	32	57	68	101	147	91	90	97	135	128
December	128	98	72	42	36	57	88	130	70	100	121	169	162
Annual index	163	103	70	39	48	63	92	116	120	73	100	131	156

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; published in the Survey of Current Business prior November 1942.

No. 1052.—Department Store Sales—Indexes of Sales, by Federal Reserve Districts: 1921 to 1946, and by Months, 1942 to 1946

[1935-39 average=100. Based on value figures. Monthly data adjusted for seasonal variation. For a description of this revised index of sales, see pp. 542-561, Federal Reserve Bulletin, June 1944]

YEAR	United States	Boston	New York	Philadelphia	Cleveland	Richmond	Atlanta	Chicago	St. Louis	Minneapolis	Kansas City	Dallas	San Francisco
1921	92	108	96	120	94	78	90	80	105	117	------	92	75
1922	94	112	99	122	95	75	85	83	103	112	------	86	78
1923	105	119	106	135	108	85	94	98	115	120	------	91	91
1924	105	121	110	134	106	87	91	96	114	119	119	94	93
1925	110	123	116	135	109	92	95	102	120	124	124	98	99
1926	113	127	120	138	110	96	99	106	121	119	123	103	106
1927	114	128	123	133	110	95	100	108	119	117	125	101	107
1928	115	126	124	127	110	95	100	114	120	110	119	103	110
1929	117	128	129	128	116	96	98	116	122	110	117	104	112
1930	108	123	126	118	105	92	91	101	110	105	111	96	104
1931	97	114	116	105	93	86	79	88	97	98	96	81	94
1932	75	90	91	83	68	68	60	67	76	79	74	61	71
1933	73	84	86	80	69	68	62	68	72	76	73	62	68
1934	83	90	91	88	81	81	78	79	83	85	85	76	77
1935	88	92	93	91	86	87	84	86	85	90	89	80	86
1936	100	100	101	102	101	98	97	100	97	99	99	97	100
1937	107	104	106	107	111	105	105	109	106	104	107	105	105
1938	99	100	99	96	96	101	103	98	102	101	100	106	100
1939	106	104	101	104	106	109	113	107	111	106	105	112	109
1940	114	108	106	111	114	120	123	116	119	109	110	116	117
1941	133	126	119	129	138	144	145	135	143	123	127	138	139
1942	149	140	128	143	153	170	162	149	158	129	149	157	169
1943	168	148	135	151	167	194	204	161	179	148	184	212	200
1944	186	162	150	167	182	215	244	176	200	164	205	245	221
1945	207	176	169	184	201	236	275	193	227	185	229	276	244
1946	264	221	220	236	257	289	345	250	292	247	287	353	305

YEAR	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
United States:												
1942	156	144	145	144	137	135	144	151	152	156	156	160
1943	163	189	157	161	161	168	167	166	167	172	173	170
1944	174	172	179	175	185	177	186	187	190	193	201	199
1945	198	208	216	184	190	202	215	200	203	213	222	219
1946	227	251	257	252	258	276	273	290	270	257	272	274

Source: Board of Governors of the Federal Reserve System and Federal Reserve Bank in each district. Published currently in Federal Reserve Bulletin.

No. 1053.—Service Establishments—Summary, by Service Groups and Kind of Business: 1939

[See headnote, table 1054]

KIND OF BUSINESS	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	PAY ROLL (THOUSANDS OF DOLLARS)[1]		
					Total	Full-time	Part-time
All kinds of business, total	[2] 646,028	[3] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
Personal services:							
Barber shops	117,998	230,983	124,596	68,786	55,557	51,406	4,151
Barber and beauty shops	4,199	18,618	4,821	9,289	7,321	6,972	349
Baths and masseurs' establishments (Turkish, etc.)	1,600	5,979	1,557	2,106	1,648	1,541	107
Beauty parlors	83,071	231,670	85,419	99,296	74,496	69,286	5,210
Cleaning, dyeing, pressing, alteration, and repair shops	52,516	140,578	52,398	29,662	21,478	17,977	3,501
Cleaning and dyeing plants [3]	11,604	182,698	11,845	82,810	80,014	76,038	3,976
Cleaning and renovating hats	1,288	4,374	1,366	1,531	1,015	911	104
Costume and dress-suit rental agencies	417	4,070	387	1,003	1,321	1,107	214
Funeral directors, embalmers, and crematories	18,196	261,617	18,239	32,843	40,676	37,483	3,193
Fur repair and storage shops	2,180	12,676	2,166	2,270	2,294	1,868	426
Laundries, hand	15,245	45,783	17,498	11,667	7,515	6,408	1,107
Laundries, power, total [3]	6,773	453,579	5,174	249,008	233,606	227,392	6,214
Doing linen supply service only	352	37,141	198	13,342	14,970	14,909	61
Doing 50 percent or more linen supply service	92	16,691	61	6,401	7,904	7,709	195
Doing less than 50 percent linen supply service	855	92,983	538	52,127	48,944	47,852	1,092
Doing no linen supply service	5,474	306,764	4,377	177,138	161,788	156,922	4,866
Linen supply service without laundry facilities	718	28,391	346	5,287	7,941	7,877	64
Photographic studios	10,957	64,185	10,417	14,579	15,690	14,617	1,073
Rug cleaning establishments [3]	1,012	10,618	949	3,429	3,968	3,601	367
Shoe repair shops	50,115	106,737	49,695	18,194	13,349	12,112	1,237
Shoe shine parlors	7,968	8,210	8,064	2,896	1,133	952	181
Travel bureaus (including ticket agents and brokers)	741	9,173	624	1,656	2,753	2,650	103
Other personal services	3,061	8,972	2,942	2,525	2,184	2,022	162
Business services:							
Adjustment and credit bureaus, and collection agencies	2,576	48,135	1,732	18,548	23,238	22,754	484
Advertising agencies	1,528	97,372	1,070	16,636	53,546	52,892	654
Auctioneers' establishments (service only)	970	5,213	996	3,201	1,659	1,073	586
Billboard advertising service	679	46,844	386	8,688	14,836	14,313	523
Blueprinting and photostat laboratories	500	12,961	337	3,093	3,978	3,917	61
Booking agents' offices (theatrical, etc.)	520	10,545	461	1,538	3,863	3,715	148
Coin-operated machine rental and repair service	1,554	30,576	1,605	4,177	5,852	5,729	123
Cotton compresses	315	29,183	4	13,591	9,677	6,558	3,119
Court reporting and public stenographic agencies	1,329	4,767	1,341	780	891	701	190
Dental laboratories	2,080	26,759	2,208	6,826	9,106	8,967	139
Detective agencies	280	4,128	184	2,559	2,677	1,851	826
Disinfecting and exterminating service	952	11,143	748	3,640	4,606	4,149	457
Duplicating, addressing, mailing, and mailing list service	1,433	17,582	1,404	8,324	7,050	6,005	1,045
Employment agencies	1,424	7,861	1,419	1,990	2,777	2,664	113
Photo finishing laboratories	1,201	16,111	1,180	4,661	4,561	4,110	451
Sign painting shops	5,391	16,803	5,741	3,311	3,488	2,713	775
Window cleaning service	823	11,781	869	6,316	6,895	6,328	567
Window display service	215	3,059	192	884	1,199	965	234
Other business services	4,772	148,211	3,472	52,165	61,428	52,247	9,181
Services allied to transportation:							
Packing and crating service	110	3,146	79	1,671	1,213	825	388
Stevedoring service	198	53,701	34	54,796	38,612	8,152	30,460
Stockyard service	95	15,674	59	3,586	4,922	4,616	306
Warehousing, cold storage	908	29,870	532	7,149	9,923	9,344	579
Warehousing, cotton	453	4,953	261	1,892	1,337	987	350
Warehousing, farm products	291	6,810	99	2,441	2,670	2,287	383
Warehousing, other	1,752	50,713	738	20,341	23,930	20,728	3,202
Weighing service	140	2,136	122	1,328	1,103	569	534
Other services allied to transportation	119	5,134	21	2,421	2,596	2,356	240
Automotive repairs and services:							
Automobile brake repair shops	487	4,876	500	896	1,162	1,125	37
Automobile laundries	960	2,941	987	1,490	889	693	196
Automobile paint shops	1,300	6,220	1,466	1,705	1,731	1,480	251
Automobile radiator shops	1,089	4,631	1,133	895	982	922	60
Automobile rental service	648	20,251	380	3,919	5,393	4,909	484
Automobile repair shops (general)	51,827	228,214	55,389	42,919	43,461	40,470	2,991
Automobile storage garages	4,821	70,315	3,844	15,990	18,193	17,541	652
Automobile top and body repair shops	6,282	44,678	7,067	11,905	13,683	12,693	990

For footnotes, see next page.

No. 1053.—Service Establishments—Summary, by Service Groups and Kind of Business: 1939—Continued

[See headnote, table 1054]

KIND OF BUSINESS	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	PAY ROLL (THOUSANDS OF DOLLARS)[1]		
					Total	Full-time	Part-time
Automotive repairs and services—Con.							
Battery and ignition repair shops	2,073	10,228	2,201	1,643	1,597	1,502	95
Parking lots	6,274	31,755	4,282	8,470	6,961	6,375	586
Tire repair shops	2,215	8,222	2,363	1,178	1,064	974	90
Wheel, axle, and spring repair shops	413	5,040	424	1,092	1,572	1,523	49
Other automotive repairs	542	3,521	548	723	826	787	39
Other repair services (except automobile, apparel, and shoes):							
Armature rewinding shops	978	12,873	1,033	3,090	3,783	3,597	186
Bicycle repair shops	1,601	3,435	1,621	479	307	269	38
Blacksmith shops	16,797	22,567	17,266	3,632	2,627	2,282	345
Boat repair shops	464	3,418	451	1,043	1,227	997	230
Electrical appliance repair shops	3,615	16,926	3,732	3,149	3,496	3,166	330
Harness and leather goods repair shops	2,168	3,809	2,178	349	249	218	31
Locksmith and gunsmith shops	2,252	5,261	2,248	736	722	686	36
Musical instrument repair shops	461	1,033	476	100	109	101	8
Piano and organ tuning and repair service	521	913	536	116	122	108	14
Radio repair shops	10,732	21,687	11,000	2,591	2,004	1,758	246
Refrigerator service and repair shops	1,297	9,222	1,410	1,846	2,338	2,211	127
Saw and tool sharpening and repair shops	1,451	3,875	1,501	679	882	824	58
Stove repair shops	365	977	380	200	173	152	21
Typewriter repair shops	618	2,322	643	433	423	398	25
Upholstery and furniture repair shops	9,685	35,095	10,261	7,202	6,915	5,753	1,162
Watch, clock, and jewelry repair shops	12,485	29,902	12,530	2,803	2,946	2,753	193
Sewing machine repair shops	355	1,058	361	118	136	132	4
Other repair services	6,749	24,079	6,895	4,994	5,647	4,958	689
Custom industries:[4]							
Awning and tent manufacturing establishments (including repairs)	942	6,872	903	1,667	1,626	1,425	201
Bookbinding establishments	314	1,018	340	310	246	211	35
Bottling works	705	2,031	722	499	328	260	68
Cabinetmaking shops (including woodworking)	2,882	6,430	3,049	1,201	976	768	208
Cider mills and presses	241	177	244	50	23	13	10
Custom slaughtering establishments	268	356	285	151	83	66	17
Grist mills	9,217	9,872	7,777	3,512	1,099	819	280
Hemstitching, embroidering, and buttonholing shops	808	1,846	842	677	404	298	106
Machine shops	3,117	9,056	3,354	2,100	1,855	1,600	255
Mattress renovating and repair shops	1,386	5,524	1,473	1,350	967	839	128
Metal plating shops	379	1,469	412	397	389	335	54
Neon sign manufacturing establishments (including repairs)	359	3,156	360	670	901	842	59
Printing and publishing shops	13,570	35,351	13,335	9,046	5,441	4,441	1,000
Sawmills and planing mills (including contract logging)	12,775	19,605	13,097	21,516	6,320	3,452	2,868
Tinsmith shops	1,483	3,999	1,547	827	606	395	211
Tire retreading shops	863	11,621	860	1,957	2,142	2,073	69
Wearing apparel contract work shops	518	1,501	604	953	536	295	241
Welding shops	4,118	16,102	4,357	3,203	3,437	3,065	372
Other custom and manufacturing industries	11,908	35,154	11,356	12,183	7,964	6,344	1,620
Miscellaneous services:							
Circulating libraries	783	3,067	709	505	435	402	33
Interior decorating service	461	4,365	454	663	783	671	112
Landscape gardening and tree surgery service	1,148	13,574	1,194	5,369	5,789	5,007	782
Livery stables	201	1,204	195	360	275	256	19
Taxidermists	363	853	364	171	197	170	27
Other miscellaneous services	3,377	36,788	3,197	10,935	13,853	12,328	1,525

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Statistics for 1935, adjusted for comparison, are as follows: Number of establishments, 631,309; receipts $3,000,699,000. The adjustment was made by revising the original 1935 figures to include certain kinds of business that were not included in the Service Census but were published in other census reports and by excluding others which were within the scope of the 1935 census but were omitted from the 1939 census. For a comparison of the two items by industries, see source.

[3] For figures for earlier years, see table 1055, p. 966.

[4] Includes manufacturing plants with products valued at less than $5,000 and therefore not covered by the Census of Manufactures.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses

No. 1054.—Service Establishments—Summary, by States: 1939

[The census of service establishments covers a heterogeneous group of establishments (see table 1053) engaged primarily in the sale of service, as distinguished from establishments dealing in merchandise. The professional field, the financial, educational, transportation, construction, and diverse other fields of business activity, many of which are covered elsewhere, are not included. Owing to differences in the scope of the 1935 and 1939 censuses of service establishments, the aggregates for 1939 are not comparable with those for 1935 as published in the 1937–40 issues of the Abstract]

Division and state	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year)[1]	Pay roll (thousands of dollars)[1]		
					Total	Full-time	Part-time
United States	[2] 646,028	[2] 3,420,417	652,491	1,102,047	1,069,887	961,467	108,420
New England	45,365	235,821	44,593	68,991	69,513	62,707	6,806
Maine	4,303	14,701	4,239	4,642	3,814	3,138	676
New Hampshire	2,204	9,429	2,268	2,974	2,418	2,210	208
Vermont	1,785	5,982	1,797	1,544	1,239	1,104	135
Massachusetts	24,783	138,433	24,211	41,030	42,566	37,969	4,597
Rhode Island	3,938	21,243	3,886	6,123	6,098	5,654	444
Connecticut	8,352	46,033	8,192	12,678	13,378	12,632	746
Middle Atlantic	160,913	1,003,170	165,216	277,263	326,727	294,758	31,969
New York	92,900	665,540	96,540	177,285	225,816	203,413	22,403
New Jersey	22,864	124,530	22,180	38,019	40,081	36,399	3,682
Pennsylvania	45,149	213,100	46,496	61,959	60,830	54,946	5,884
East North Central	129,615	729,873	130,902	211,989	226,253	210,817	15,436
Ohio	34,174	175,094	34,463	50,574	52,174	48,080	4,094
Indiana	16,662	64,131	17,164	20,434	17,479	16,313	1,166
Illinois	42,697	294,956	43,140	84,810	98,074	91,932	6,142
Michigan	22,624	133,271	22,533	38,153	41,725	39,147	2,578
Wisconsin	13,458	62,421	13,602	18,018	16,801	15,345	1,456
West North Central	71,447	282,243	73,073	89,705	77,205	71,141	6,064
Minnesota	14,063	63,963	14,586	18,606	18,111	16,607	1,504
Iowa	13,756	47,727	14,185	13,412	10,854	9,860	994
Missouri	20,498	98,936	20,606	34,665	31,378	29,234	2,144
North Dakota	2,500	6,643	2,553	1,760	1,407	1,298	109
South Dakota	2,964	8,205	2,990	2,660	1,750	1,593	157
Nebraska	7,619	26,372	7,820	8,511	6,715	6,144	571
Kansas	10,047	30,397	10,333	10,191	6,990	6,405	585
South Atlantic	62,332	307,972	60,199	137,394	102,804	91,775	10,529
Delaware	1,444	6,758	1,388	1,977	1,799	1,664	135
Maryland	8,497	45,218	8,415	17,461	15,498	13,203	2,295
District of Columbia	3,830	39,491	3,723	13,610	14,858	14,287	571
Virginia	9,183	44,230	8,840	20,822	16,189	12,813	2,376
West Virginia	5,192	19,662	5,116	6,798	5,713	5,359	354
North Carolina	10,502	42,121	10,259	21,791	13,770	12,460	1,310
South Carolina	5,351	18,877	5,053	10,730	5,982	5,362	620
Georgia	10,098	45,057	9,465	23,440	14,382	12,942	1,440
Florida	8,235	46,558	7,940	20,765	15,113	13,685	1,428
East South Central	34,169	130,325	32,935	63,390	39,614	34,684	4,930
Kentucky	9,364	34,093	9,205	15,385	9,760	8,893	867
Tennessee	9,415	44,037	9,372	20,037	13,632	12,549	1,083
Alabama	9,001	31,361	8,282	17,977	9,961	8,178	1,783
Mississippi	6,389	20,834	6,076	11,991	6,261	5,064	1,197
West South Central	55,884	232,235	56,930	102,248	69,934	62,320	7,614
Arkansas	6,696	22,672	6,829	9,762	5,933	5,049	884
Louisiana	6,887	36,402	6,766	18,552	12,786	11,039	1,747
Oklahoma	10,726	35,963	10,989	13,321	9,742	8,990	752
Texas	31,575	137,198	32,346	60,613	41,473	37,242	4,231
Mountain	18,568	82,924	19,035	25,738	23,005	21,167	1,838
Montana	2,532	10,358	2,754	2,522	2,413	2,121	292
Idaho	2,140	8,630	2,237	2,397	2,038	1,889	149
Wyoming	1,199	4,467	1,263	1,329	1,073	974	99
Colorado	6,186	27,473	6,333	9,422	8,221	7,648	573
New Mexico	1,612	6,352	1,575	2,202	1,714	1,584	130
Arizona	1,819	10,880	1,867	3,283	3,185	2,943	242
Utah	2,387	11,416	2,399	3,753	3,392	3,151	241
Nevada	593	3,348	617	830	969	857	112
Pacific	67,735	415,854	69,608	125,329	135,332	112,098	23,234
Washington	10,256	53,510	10,264	19,351	17,175	13,218	3,957
Oregon	6,256	34,203	6,428	11,376	10,910	8,788	2,122
California	51,223	328,141	52,916	94,602	107,247	90,092	17,155

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses. [2] See note 2, table 1053.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939, Vol. III, Service Businesses.

No. 1055.—Power Laundries, Cleaning and Dyeing Establishments, and Rug Cleaning Establishments—Summary: 1919 to 1939

[**All money figures in thousands of dollars.** Statistics cover establishments reporting receipts of $5,000 or more except for 1939 figures in italics, which represent establishments reporting receipts of $100 or more. The Census of Business for 1939 classified the establishments shown in this table as service establishments and covered those reporting receipts of $100 or more. See also table 1053 for statistics for 1939. Statistics for 1935 and earlier years were compiled in connection with the Census of Manufactures. Rug cleaning was treated, in general, as an activity of the power laundry industry for 1929 and earlier years]

YEAR	Number of establishments	Proprietors and firm members	Salaried employees	Wage earners (average for year)	Salaries	Wages	Cost of supplies, fuel, and purchased electric energy	Cost of contract work	Receipts for work done
Power laundries:									
1919	4,881	(1)	(1)	130,489	(1)	91,926	52,842	1,555	233,816
1925	4,859	3,851	15,412	169,200	31,613	162,466	55,407	1,107	362,295
1929	6,776	5,220	21,964	233,187	49,833	228,861	80,265	(2)	541,158
1935	6,316	4,244	19,920	208,354	34,586	154,791	62,796	2,356	369,452
1939	5,976	4,333	(3)	[3] 247,607	(4)	[4] 233,076	(1)	(1)	461,616
1939	*6,773*	*5,174*	(3)	[3] *249,008*	(4)	[4] *233,606*	(1)	(1)	*458,579*
Cleaning and dyeing establishments:									
1919	1,748	(1)	(1)	18,408	(1)	17,866	11,511	461	53,183
1925	2,406	2,263	5,769	29,386	10,550	37,590	15,188	814	102,394
1929	5,296	4,912	9,244	59,148	20,390	75,931	26,837	(2)	201,255
1935	5,510	4,980	9,334	57,286	12,483	49,792	21,656	1,129	130,657
1939	7,219	7,280	(3)	[3] 78,492	(4)	[4] 77,649	(1)	(1)	171,072
1939	*11,604*	*11,845*	(3)	[3] *82,810*	(4)	[4] *80,014*	(1)	(1)	*182,698*
Rug cleaning establishments:									
1935	506	395	670	2,344	1,136	2,260	1,211	90	8,001
1939	498	406	(3)	[3] 3,108	(4)	[4] 3,760	(1)	(1)	9,317
1939	*1,012*	*949*	(3)	[3] *3,429*	(4)	[4] *3,968*	(1)	(1)	*10,618*

[1] No comparable data.
[2] Included in figure for cost of supplies, fuel, and purchased electric energy.
[3] Data for "Salaried employees" included in "Wage earners (average for year)."
[4] Data for "Salaries" included in "Wages."

Source: Department of Commerce, Bureau of the Census; 1935 and earlier years, reports of Biennial Census of Manufactures; 1939, Census of Business, separate report, Power Laundries, etc., and Vol. III, Service Businesses.

No. 1056.—Hotels—Summary, 1929 to 1939, and by Size, 1939

[The census coverage of hotels is restricted, in the main, to establishments which are designated as hotels and which provide hotel accommodations as their major business activity. For 1935 and 1939, the canvass was limited to hotels having at least 6 guest rooms or having receipts from room rentals amounting to at least $500 for a full year's operations. Because of differences in coverage for 1929, 1933, 1935, and 1939, comparable data are available only for year-round hotels having 25 or more guest rooms]

YEAR	Number of hotels	Number of guest rooms	Receipts (thousands of dollars)	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]
All hotels:					
1935	28,822	1,428,646	720,145	291,165	191,845
1939	27,987	1,444,390	863,155	338,029	243,228
Year-round hotels with 25 or more guest rooms: [2]					
1929	11,873	1,005,684	873,508	[3] 267,903	232,137
1933	10,680	890,866	398,674	[3] 190,183	118,489
1935	11,373	934,661	565,317	[3] 234,491	158,400
1939	11,836	983,756	686,305	279,155	202,997

ITEM	SIZE OF HOTEL, 1939 (NUMBER OF GUEST ROOMS)				
	Less than 25 rooms	25 to 49 rooms	50 to 99 rooms	100 to 299 rooms	300 rooms and over
Number of hotels	12,136	8,156	4,626	2,521	548
Receipts (1,000 dollars)	62,275	78,967	119,631	258,972	343,310
Active proprietors of unincorporated businesses	12,025	7,702	*3,350*	907	34
Employees, full-time and part-time (average for year) [1]	20,285	30,273	47,578	108,458	131,435

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.
[2] No data included for California, as comparable figures for all years are not available.
[3] Based on number of employees for April, July, October, and December.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Hotels, and Vol. III, Service Businesses.

No. 1057.—Hotels—Summary, by States: 1939

[See headnote, table 1056]

Division and state	Number of hotels	Number of guest rooms	Receipts (thousands of dollars)					Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	Total pay roll (thousands of dollars) [1]
			Total	Room rentals and sale of meals [2]	Sale of beverages	Sale of merchandise	Other			
United States	27,987	1,444,390	863,155	685,953	107,505	15,996	53,701	24,018	338,029	243,228
Year-round hotels	25,036	1,312,410	816,498	644,915	104,934	14,865	51,784	21,281	322,476	233,258
Seasonal hotels	2,951	131,980	46,657	41,038	2,571	1,131	1,917	2,737	15,553	9,970
New England	1,523	68,846	49,899	37,329	9,891	717	1,962	1,239	19,641	14,119
Maine	402	15,463	6,493	5,236	1,050	111	96	363	2,552	1,527
New Hampshire	241	9,089	4,315	3,716	371	112	116	220	1,744	1,062
Vermont	129	4,725	2,949	2,249	530	122	48	111	1,249	726
Massachusetts	494	27,422	26,798	19,370	5,906	285	1,237	341	10,619	7,949
Rhode Island	56	3,026	3,109	2,025	828	7	249	42	1,123	971
Connecticut	201	9,121	6,235	4,733	1,206	80	216	182	2,354	1,884
Middle Atlantic	4,346	300,700	254,040	194,142	41,417	2,567	15,914	3,719	89,367	73,581
New York	2,320	202,181	183,215	141,085	28,421	1,363	12,346	1,870	60,322	53,732
New Jersey	951	45,592	27,253	22,661	3,147	322	1,123	869	11,030	7,305
Pennsylvania	1,075	52,927	43,572	30,396	9,849	882	2,445	980	18,015	12,544
East North Central	4,035	271,170	168,724	129,395	23,787	3,620	11,922	3,237	68,736	52,522
Ohio	801	51,704	38,247	28,449	6,143	937	2,718	625	16,528	12,356
Indiana	507	26,631	15,078	11,665	2,092	479	842	404	6,648	4,285
Illinois	1,192	111,986	69,154	54,572	7,586	1,324	5,682	880	27,198	22,548
Michigan	865	54,440	29,137	21,999	4,020	460	1,758	747	11,915	8,680
Wisconsin	670	26,409	17,098	12,710	3,046	420	922	581	6,447	4,553
West North Central	3,410	146,604	72,796	58,122	8,435	2,044	4,195	3,022	31,466	19,607
Minnesota	804	36,685	19,080	14,880	2,816	439	895	723	7,547	5,499
Iowa	509	22,830	11,701	9,431	1,056	427	787	471	5,260	2,909
Missouri	828	41,877	22,608	17,964	2,706	496	1,442	670	10,331	6,333
North Dakota	232	7,143	2,995	2,289	443	144	119	222	1,093	597
South Dakota	194	6,727	2,517	1,965	255	120	177	168	991	655
Nebraska	384	15,311	7,834	6,137	1,022	230	445	354	3,310	1,817
Kansas	459	16,031	6,111	5,456	137	188	330	414	2,934	1,397
South Atlantic	3,192	154,398	97,712	83,338	7,138	1,751	5,485	2,527	40,948	24,336
Delaware	38	1,477	2,095	1,275	723	16	81	32	721	497
Maryland	211	9,479	8,192	6,020	1,606	152	414	180	3,792	2,242
District of Columbia	91	14,114	17,360	13,467	1,917	447	1,529	56	6,390	5,222
Virginia	410	17,149	11,658	10,369	328	316	645	323	5,439	2,912
West Virginia	244	11,247	6,025	5,315	137	166	407	183	3,024	1,897
North Carolina	373	15,745	8,750	8,054	163	83	450	308	4,349	1,924
South Carolina	144	6,285	3,664	3,458	54	21	131	110	1,950	825
Georgia	353	16,145	9,696	8,275	754	209	458	290	5,000	2,264
Florida	1,328	62,757	30,272	27,105	1,456	341	1,370	1,045	10,283	6,553
East South Central	1,049	44,756	26,961	29,315	1,294	705	1,646	886	14,014	6,680
Kentucky	319	12,618	7,989	6,513	755	159	562	282	3,743	2,239
Tennessee	317	15,480	10,029	8,779	192	313	745	257	5,288	2,355
Alabama	240	9,098	4,784	4,225	294	137	128	205	2,693	1,121
Mississippi	173	7,565	4,159	3,799	53	96	211	142	2,290	965
West South Central	2,994	108,906	53,570	44,652	2,757	1,600	4,561	2,636	25,238	13,175
Arkansas	334	11,784	5,620	4,661	235	282	442	312	2,722	1,313
Louisiana	285	11,109	9,541	7,239	1,214	180	908	242	4,307	2,454
Oklahoma	673	23,008	6,765	6,146	124	139	356	606	3,483	1,743
Texas	1,702	63,005	31,644	26,606	1,184	999	2,855	1,476	14,726	7,665
Mountain	2,565	89,907	37,145	30,031	3,263	1,275	2,576	2,331	13,705	9,325
Montana	492	16,433	4,876	3,978	562	178	158	485	1,598	1,193
Idaho	275	8,778	3,469	2,919	120	185	245	243	1,305	996
Wyoming	218	8,521	3,394	2,787	342	104	161	194	1,207	713
Colorado	722	26,488	9,097	7,789	792	130	386	676	3,853	2,420
New Mexico	229	6,775	3,650	2,893	418	232	107	184	1,599	834
Arizona	236	8,861	6,278	4,399	512	365	1,012	190	2,074	1,484
Utah	233	8,726	3,390	3,084	92	41	173	211	1,314	927
Nevada	160	5,325	2,991	2,182	425	50	334	148	755	758
Pacific	4,873	259,103	102,308	85,628	9,523	1,717	5,440	4,421	34,914	29,883
Washington	983	50,747	14,536	12,874	661	362	649	913	5,476	4,452
Oregon	494	24,521	8,010	7,361	191	159	299	456	3,201	2,250
California	3,396	183,835	79,762	65,393	8,681	1,196	4,492	3,052	26,237	23,181

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] 10,105 hotels with total receipts of $682,278,000 reported room rentals and sales of meals separately, as follows: Rentals, $311,542,000; meals, $209,102,000.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Hotels, and Vol. III, Service Businesses.

No. 1058.—Places of Amusement—Summary, by Kind of Business: 1939

[The census covers places of amusement, except those operated by educational institutions; religious, charitable, or fraternal agencies; governmental or civic bodies; and nonprofit organizations]

KIND OF BUSINESS	Number of establishments	Receipts (thousands of dollars)	Active proprietors of unincorporated businesses	Employees, full-time and part-time (average for year) [1]	PAY ROLL (THOUSANDS OF DOLLARS) [1]		
					Total	Full-time	Part-time
Total	**44,917**	**998,079**	**33,971**	**223,229**	**225,481**	**205,211**	**20,270**
Amusement devices	1,093	7,314	705	1,600	1,504	1,363	141
Amusement parks	245	10,123	148	3,798	2,997	2,535	462
Bands and orchestras	550	4,946	831	3,467	3,654	2,978	676
Bathing beaches (not including municipal)	344	1,994	264	682	534	465	69
Bicycle rentals	247	433	247	76	46	41	5
Billiard and pool parlors	12,998	38,631	12,773	9,261	5,892	5,348	544
Boat and canoe rental service	1,382	1,944	1,341	413	276	211	65
Bowling alleys	4,646	48,819	4,037	31,557	17,347	12,862	4,485
Clubs, baseball (professional)	276	24,940	36	6,430	10,942	9,910	1,032
Dance halls, studios, and academies	2,191	14,156	2,029	8,128	4,498	2,872	1,626
Race tracks, automobile	36	978	24	337	132	51	81
Race tracks, dog	11	2,775	3	314	720	633	87
Race tracks, horse	45	40,732	3	3,795	7,312	6,028	1,284
Riding academies	840	2,875	765	1,108	777	722	55
Shooting galleries	324	850	255	207	160	148	12
Skating rinks, ice	59	1,693	24	493	503	441	62
Skating rinks, roller	1,134	6,550	1,088	2,624	1,641	1,243	398
Sports and athletic fields	78	5,845	35	1,354	1,355	1,145	210
Sports promoters	110	3,409	78	1,623	575	236	339
Swimming pools (not including municipal)	668	2,815	516	1,009	712	572	140
Theaters, motion-picture (including motion-picture theaters with vaudeville)	15,115	673,045	6,717	125,184	131,583	124,165	7,418
Theaters, legitimate stage and opera; and theatrical productions	231	32,461	83	4,579	11,459	11,267	192
Other places of amusement [2]	2,294	70,751	1,969	15,190	20,862	19,975	887

[1] Employees and pay roll include paid executives of corporations but not number and compensation of proprietors of unincorporated businesses.

[2] Includes statistics for New York World's Fair and Golden Gate International Exposition.

Source: Department of Commerce, Bureau of the Census; Census of Business, 1939; separate report, Places of Amusement, and Vol. III, Service Businesses.

No. 1059.—Number of Operating Firms, 1929 to 1946, and New and Discontinued Businesses, 1940 to 1946

[In thousands]

Date	All industries	Mining and quarrying	Contract construction	Manufacturing	Transportation, communication, and other public utilities	Wholesale trade	Retail trade	Finance, insurance, and real estate	Service industries
NUMBER OF FIRMS									
(As of Sept. 30)									
1929	3,060.0	22.8	235.6	251.3	166.6	120.4	1,361.1	306.2	596.0
1933	2,850.4	21.4	191.0	169.0	151.6	116.5	1,340.0	276.7	584.2
1935	3,025.4	22.3	180.9	199.3	177.6	127.8	1,425.1	273.5	618.9
1939	3,316.7	21.4	202.1	214.2	207.7	144.8	1,601.4	286.4	638.7
1940	3,298.2	22.0	218.4	218.5	205.2	143.3	1,584.7	283.0	626.1
1941	3,398.0	23.4	243.8	225.8	209.2	146.2	1,620.8	285.0	643.8
1942	3,155.7	25.9	220.2	224.1	197.2	134.1	1,480.7	278.2	600.2
1943	2,860.6	26.2	158.1	228.6	188.0	114.8	1,329.9	261.2	553.8
1944	2,923.5	26.7	153.1	236.2	193.2	122.0	1,354.4	274.1	564.8
1945	3,134.1	26.0	176.4	255.5	202.8	137.4	1,450.1	283.4	602.6
1946 (prel.)	3,599.3	27.5	242.9	296.7	220.3	166.2	1,670.4	297.8	677.5
NEW BUSINESSES									
1940	357.3	6.1	53.9	27.2	29.0	17.2	107.3	25.5	91.9
1941	447.6	6.8	71.6	31.1	36.3	17.6	118.0	28.6	137.6
1942	334.7	5.5	55.8	29.2	26.2	8.2	71.7	18.8	109.4
1943	143.4	2.5	20.7	18.7	14.0	7.8	34.9	15.0	29.8
1944	272.8	2.9	21.6	24.3	14.5	18.8	110.2	24.2	56.1
1945	411.8	3.7	48.8	39.4	18.4	26.5	172.9	25.2	76.9
1st quarter	90.5	.9	8.8	8.9	4.9	6.5	33.9	7.6	19.0
2d quarter	87.8	1.0	10.1	9.2	3.9	5.7	35.7	5.9	16.3
3d quarter	106.0	.8	13.4	10.0	4.4	6.3	46.5	5.5	19.0
4th quarter	127.4	.9	16.5	11.3	5.2	8.0	56.8	6.2	22.6
1946:									
1st quarter	187.6	1.3	29.0	18.6	8.1	12.2	76.7	8.6	33.0
2d quarter	168.7	1.2	23.3	15.7	7.2	9.7	74.0	7.6	29.0
3d quarter (prel.)	149.9	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
DISCONTINUED [2]									
1940	360.5	5.3	40.1	23.7	33.6	17.2	106.4	31.7	102.4
1941	410.8	5.0	51.4	23.7	32.2	17.6	116.8	32.8	131.3
1942	604.4	3.6	94.0	29.4	45.4	22.6	228.8	29.0	150.7
1943	379.1	2.5	76.6	16.3	20.6	23.2	150.5	17.1	72.2
1944	143.5	3.2	13.6	12.5	7.3	7.5	53.1	15.2	31.0
1945	152.5	3.1	14.6	16.4	7.4	8.6	54.4	15.7	32.2
1st quarter	42.5	1.0	4.3	4.2	2.2	2.3	14.6	5.3	8.6
2d quarter	35.1	.7	3.3	3.8	1.7	2.0	12.3	3.4	7.7
3d quarter	37.4	.7	3.4	4.0	1.8	2.1	14.1	3.3	8.0
4th quarter	37.4	.7	3.6	4.3	1.8	2.2	13.4	3.6	7.9
1946:									
1st quarter	42.6	.7	4.2	4.6	2.2	2.6	15.5	3.7	9.1
2d quarter	43.1	.8	5.2	5.4	2.4	2.4	14.2	3.6	9.1
3d quarter (prel.)	45.2	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)

[1] Not available.
[2] Includes closures of all kinds and not simply business failures.

Source: Department of Commerce, Bureau of Foreign and Domestic Commerce; 1940 to June 1946 data published in Survey of Current Business for January 1947, summary data published currently.

APPENDIX

UNITED STATES UNITS WITH METRIC EQUIVALENTS

1 inch=2.540 centimeters.
1 foot=0.3048 meter.
1 yard=0.9144 meter.
1 mile=1.609 kilometers.
1 square yard=0.8361 square meter.
1 acre=0.4047 hectare.
1 square mile=2.590 square kilometers.
1 cubic inch=16.39 cubic centimeters.
1 cubic foot=0.02832 cubic meter.
1 cubic yard=0.7646 cubic meter.
1 liquid quart=0.9463 liter.
1 gallon=231 cubic inches=3.785 liters.
1 bushel (measured)=2,150.4 cubic inches=35.24 liters.
1 avoirdupois ounce=28.35 grams.
1 troy ounce=31.10 grams.
1 pound=0.4536 kilogram.
1 long ton=2,240 pounds=1.0160 metric tons of 1,000 kilograms.
1 short ton=2,000 pounds=0.9072 metric ton.

UNITED STATES GALLON AND BUSHEL WITH BRITISH EQUIVALENTS

1 United States gallon=231 cubic inches=0.8331 imperial gallon.

1 United States bushel=2,150.4 cubic inches=0.9694 imperial bushel.

OFFICIAL WEIGHTS OF THE BARREL OF NONLIQUID PRODUCTS

	Pounds	Kilograms
Wheat flour, barley flour, rye flour, and corn meal (net) [1]	196	88.90
Rosin, tar, and pitch (gross)	500	226.80
Fish, pickled (net)	200	90.72
Lime (net)	200	90.72
Cement (4 bags counted as 1 barrel) (net) [1]	376	170.55

[1] Except as noted in the tables.

OFFICIAL WEIGHTS OF THE UNITED STATES BUSHEL

	Pounds	Kilograms
Wheat, beans, peas, potatoes (Irish or white)	60	27.22
Rye, corn (maize), linseed (flaxseed), maslin (mixed grain)	56	25.40
Barley, buckwheat	48	21.77
Onions	57	25.86
Rough rice	45	20.41
Malt	34	15.42
Oats	32	14.51
Peanuts, green, in shell	22	9.98
Castor beans	50	22.68

APPROXIMATE WEIGHT OF PETROLEUM AND PRODUCTS

In the United States petroleum and its products are measured by bulk, not weight. Whether handled in containers or without them the quantities are customarily reduced to the equivalent of barrels of 42 United States gallons (barrel thus equals 158.984 liters). In many foreign countries these commodities are measured by weight. The specific gravity of the different grades of crude petroleum and of the finished products varies materially. On the basis of approximate averages the Department of Commerce in converting foreign weight statistics to gallons or barrels of 42 gallons uses the factors shown in the following table:

	WEIGHT OF UNITED STATES GALLON		WEIGHT OF BARREL OF 42 GALLONS	
	Pounds	Kilograms	Pounds	Kilograms
Crude petroleum	7.3	3,311	306.6	139.07
Lubricating oils	7.0	3,175	294.0	133.36
Illuminating oils (kerosene)	6.6	2,994	277.2	125.74
Gasoline and related products (motor spirit, benzine, etc.)	6.1	2,767	256.2	116.21
Fuel and gas oils	7.7	3,493	323.4	146.69

FOREIGN EXCHANGE RATES

[Averages of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

COUNTRY	Monetary unit	1939	1940	1941	1942	1943	1944	1945	1946
Argentina:									
Official	Peso	30.850	29.773	29.773	29.773	29.773	29.773	29.773	29.773
Special export	do			[1] 23.704	23.704	24.732	25.125	25.125	25.125
Australia:									
Official	Pound		[1] 322.80	322.80	322.80	322.80	322.80	[1] 322.80	
Free	do	353.38	305.16	321.27	321.50	[1] 321.50		[1] 321.17	321.34
Belgium	Franc	3.3704	[1] 3.3760					[1] 2.2860	2.2829
Brazil:									
Official	Cruzeiro [2]	6.0027	6.0562	6.0575	6.0584	6.0586	6.0594	6.0602	[1] 6.0602
Free	do	5.1248	5.0214	5.0705	5.1427	5.1280	5.1469	5.1802	5.2762
British India	Rupee	33.279	30.155	30.137	30.122	30.122	30.122	30.122	30.155
Bulgaria	Lev	[1] 1.2111							
Canada:									
Official	Dollar		[1] 90.909	90.909	90.909	90.909	90.909	90.909	95.198
Free	do	96.018	85.141	87.345	88.379	89.978	89.853	90.485	93.288
Chile:									
Official	Peso	5.1727	5.1668	[1] 5.1664					
Export	do	4.0000	4.0000	[1] 4.0000					
China	Yuan Shanghai	11.879	6.000	[1] 5.313					
Colombia	Peso	57.061	57.085	57.004	57.052	57.265	57.272	57.014	57.020
Czecho-Slovakia	Koruna	[1] 3.4252							[1] 2.0060
Denmark	Krone	20.346	[1] 19.308						[1] 20.876
Finland	Markka	1.9948	1.8710	[1] 2.0101					
France	Franc	2.5103	[1] 2.0827					[1] 1.9711	.8409
Germany	Reichsmark	40.061	40.021	[1] 39.968					
Greece	Drachma	.8153	[1] .6715						
Hong Kong	Dollar	27.454	22.958	[1] 24.592					
Hungary	Pengö	19.238	18.475	[1] 19.770					
Italy	Lira	5.1959	5.0497	[1] 5.0703					[1] .4434
Japan	Yen	25.963	23.436	[1] 23.439					
Mexico	Peso	19.303	18.546	20.538	20.569	20.577	20.581	20.581	20.581
Netherlands	Guilder	53.335	[1] 53.128					[1] 37.933	37.813
New Zealand	Pound	354.82	306.38	322.54	322.78	324.20	324.42	323.46	322.63
Norway	Krone	23.226	[1] 22.709						[1] 20.176
Poland	Zloty	[1] 18.835							
Portugal	Escudo	4.0375	3.7110	[1] 4.0023					[1] 4.0501
Rumania	Leu	.7111	1.6896						
South Africa	Pound	440.17	397.99	398.00	398.00	398.00	398.00	399.05	400.50
Spain	Peseta	10.630	9.322	[1] 9.130					[1] 9.132
Straits Settlements	Dollar	51.736	46.979	47.133	[1] 46.919				
Sweden	Krona	23.991	23.802	[1] 23.829					[1] 25.859
Switzerland	Franc	22.525	22.676	[1] 23.210					[1] 23.363
United Kingdom:									
Official	Pound		[1] 403.50	403.50	403.50	403.50	403.50	[1] 403.50	
Free	do	443.54	383.00	403.18	403.50	[1] 403.50		[1] 403.02	403.28
Uruguay:									
Controlled	Peso	62.011	65.830	65.830	65.830	65.830	65.830	65.830	65.830
Noncontrolled	do	[1] 36.789	37.601	43.380	52.723	52.855	53.506	55.159	56.280
Yugoslavia	Dinar	2.2716	2.2463	[1] 2.2397					

[1] Average of daily rates for that part of year during which quotations were certified.
[2] Prior to Nov. 1, 1942, official designation of Brazilian currency unit was "milreis."

Source: Board of Governors of the Federal Reserve System; annual and monthly figures published currently in Federal Reserve Bulletin.

BIBLIOGRAPHY OF SOURCES OF STATISTICAL DATA

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Much valuable information will also be found in State reports and in reports for particular commodities, industries, or similar segments of our economic and social structure. However, because of the large number of such references, they are not included here.

Section references on the right hand side of each page indicate that data from the report cited appear in the Statistical Abstract. Where current reports and a summary volume are both cited in the bibliography the section reference will often appear opposite the summary volume only. Reference to the sections indicated will enable the user to ascertain the type of information presented in the original source. However, it should not be assumed that all of the subjects from that source are summarized in the Abstract.

The location of the publisher of the report is given except for Federal governmental agencies located in Washington. Major inquiries, such as the Census of Population, are referred to by name rather than by specific volume references under the various topic headings. The final reports of the Sixteenth Census, which include those on the Censuses of Agriculture, Business, Manufactures, Mineral Industries, Population, and Housing, are listed at the end of the bibliography.

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U. S. Department of Agriculture.

Agricultural Statistics. Annual 24, 25

Crops and Markets. Quarterly 24

U. S. Department of Agriculture and U. S. Department of Commerce.

Crop Yields and Weather. 1942.

U. S. Department of the Interior.

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U. S. Farm Credit Administration, Kansas City, Mo.

Annual Report 16

Statistics of Farmers' Marketing and Purchasing Cooperatives. Annual 23

U. S. Federal Crop Insurance Corporation.

Annual Report.

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Foreign Agricultural Trade. Monthly ---- 24
U. S. Production and Marketing Administration.
Commercial Grain Stocks. Weekly with annual summary ---- 24
Commodity Statistics. (Separate reports on various commodities, such as cotton, tobacco, livestock, wool, meats, dairy and poultry products, etc.) Annual ---- 24
U. S. Rural Electrification Administration.
Annual Report.
Rural Electrification News. Monthly.
U. S. Soil Conservation Service.
Annual Report.
Amusement—*see* Service Establishments.
Area.
U. S. Bureau of the Census.
Areas of the United States, 1940. 1943 ----
Banking—*see* Money.
Births—*see* Vital Statistics.
Building Permits—*see* Construction.
Business—*see* Business Index Numbers. Public Utilities, Wholesale and Retail Trade, and Service Establishments.
Business and Industry Index Numbers.
Babson Statistical Organization, Inc. Babson Reports, Inc., Babson Park, Mass.
Babsonchart-Barometer Letter. Weekly.
Cleveland Trust Company, Cleveland, Ohio.
Cleveland Trust Company Business Bulletin. Monthly.
Dow-Jones Publishing Company, New York, N. Y.
Wall Street Journal. Daily ---- 16
Federal Reserve Bank of New York, New York, N. Y.
Monthly Review of Credit and Business Conditions. (Snyder's Index of Production and Trade.)
Guaranty Trust Company of New York, New York, N. Y.
The Guaranty Survey. Monthly.
McGraw-Hill Publishing Company, New York, N. Y.
Business Week. Weekly. (Index of business activity.)
National Bureau of Economic Research, New York, N. Y.
The Output of Manufacturing Industries, 1899–1937, by Solomon Fabricant. 1940.
Production of Industrial Materials in World Wars I and II (Occasional Paper No. 18), by Geoffrey H. Moore. 1940.
Seasonal Variations in Industry and Trade, by Simon Kuznets. 1933.
National Industrial Conference Board, New York, N. Y.
Conference Board Business Record. Monthly.
The Economic Almanac. Annual ---- 8
New York Times Company, New York, N. Y.
New York Times. Daily. (Weekly Index of Business Conditions.) ---- 16
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Federal Reserve Bulletin. Monthly. (Also monthly releases on business indexes, including indexes of industrial production.) ---- 8, 14, 16, 28–30, 32
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Capital Movements—*see* Foreign Commerce.
Child Welfare—*see also* Vital Statistics.
U. S. Bureau of the Census.
Census of Population. Decennial 1, 5, 8, 11, 13
Children Under Institutional Care and in Foster Homes, 1933.
U. S. Children's Bureau.
Annual statements on maternal and child-health, crippled children, and child welfare programs, administered under Title V, Parts 1, 2, and 3 of the Social Security Act.
Community Health and Welfare Expenditures in Wartime, 1940–42. (In 30 urban areas.)
Social Statistics. (Published from time to time as a supplement to the Bureau's monthly bulletin, The Child. Includes annual juvenile-court statistics.)
Trend of Child Labor, 1939 to 1942. Reprint from Monthly Labor Review, U. S. Department of Labor, March 1943.
Climate.
U. S. Department of Agriculture.
Yearbook of Agriculture, 1941: Climate and Man.
U. S. Department of Agriculture and U. S. Department of Commerce. Crop Yields and Weather. 1942.
U. S. Weather Bureau.
Climatic Summary of the United States, 1930.
Climatological Data. Issued monthly and annually for each State.
Daily and Hourly Precipitation. Monthly. (Hydrologic bulletins issued for eight regions in the United States.)
Daily River Stages at River gage stations on the principal rivers of the United States. Biennial.
Daily Weather Bulletin. (For local areas.)
Meteorological Yearbook.
Monthly Meteorological Summary. (For local areas.)
Monthly Weather Review.
Weekly Weather and Crop Bulletin.
Commerce—*see* Business Index Numbers, Foreign Commerce, Public Utilities, Wholesale and Retail Trade, and Service Establishments.
Commodity Prices.
Fairchild Publications, New York, N. Y.
Retail Price Index. Monthly. (Published regularly in Wall Street Journal.)
Guaranty Trust Company of New York, New York, N. Y.
The Guaranty Survey. Monthly. (Wholesale price index.)
Journal of Commerce Corporation, New York, N. Y.
Journal of Commerce. Daily.
National Industrial Conference Board, New York, N. Y.
Conference Board Management Record. Monthly. (N. I. C. B. cost-of-living index.) 8
The Economic Almanac. Annual 8
The Management Almanac. Annual 8, 12

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U. S. Bureau of Agricultural Economics.
Agricultural Prices: Prices Received by Farmers for Principal Crops and Livestock Products, Index Numbers of Prices Received by Farmers, Indexes of Prices Paid by Farmers for Articles Bought and Parity Prices. Monthly releases ... 12, 24
Gross Farm Income and Indices of Farm Production and Prices in the United States, 1869–1937. 1940.
Price Spreads Between Farmers and Consumers for Food Products, 1913–44. Also monthly release.
U. S. Bureau of Labor Statistics.
Handbook of Labor Statistics, 1941 Edition ... 12
Monthly Labor Review ... 8, 9, 11, 12, 16, 27, 28
Retail Prices. Release on annual average prices. Monthly releases, "Cost of Living and Retail Costs of Food," "Retail Food Prices by Cities," and "Retail Prices of Fuel by Cities." ... 12, 27
Wholesale Prices. Monthly release, "Average Wholesale Prices and Index Numbers of Individual Commodities." Semiannual bulletin ... 12, 24
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Commodity Statistics—*see* Commodity Prices, Foreign Commerce, Manufactures, and Wholesale and Retail Trade.

Communication—*see* Public Utilities.

Construction, Housing, and Real Estate—*see also* Roads.

F. W. Dodge Corporation, New York, N. Y.
Dodge Statistical Research Service. Monthly. (Construction data.) ... 28
Dun and Bradstreet, Inc., New York, N. Y.
Dun's Statistical Review. Monthly. (Building permit data.) ... 16
McGraw-Hill Publishing Company, New York, N. Y.
Engineering Construction Markets. Monthly ... 28
Engineering News-Record. Weekly. (Construction costs index.) ... 28
U. S. Board of Governors of the Federal Reserve System.
Federal Reserve Bulletin. Monthly ... 8, 14, 16, 28–30, 32
U. S. Bureau of Agricultural Economics.
The Farm Real Estate Situation. Annual. Quarterly release, "Current Developments in the Farm Real Estate Market." ... 23
U. S. Bureau of the Census.
Census of Agriculture. Quinquennial. (Latest census, Jan. 1, 1945.) (Tenure and equipment data.) ... 22–24
Census of Business. (Construction Industry.) Decennial. Special report for 1935 ... 28, 32
Census of Business. Real Estate Agencies, 1935.
Census of Housing, 1940 ... 28
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Housing occupancy and vacancy surveys in selected areas. (Made at request of National Housing Agency.) Beginning September 1942 ... 28
U. S. Bureau of the Census and U. S. Bureau of Agricultural Economics.
Farm-Mortgage Indebtedness in the United States. (1930, 1935, and 1940.) ... 23

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U. S. Bureau of Foreign and Domestic Commerce.
Construction Activity in United States, 1915–37.
Financial Survey of Urban Housing. 1937. (Covers 22 cities.)
Real Property Inventory, 1934. (Covers 64 cities. Reports were also issued for separate cities.)
Survey of Current Business. Monthly statistics and special articles--- 11, 14, 29, 30, 32

U. S. Bureau of Labor Statistics.
Construction Industry in the United States, Bulletin No. 786 (covers data through 1943)---------- 28
Construction. Monthly report on selected phases---------- 8, 28
Cost of Living and Retail Costs of Food. (Rent indexes.) Monthly release---------- 12
Handbook of Labor Statistics, 1941 Edition---------- 12
Monthly Labor Review---------- 8, 9, 11, 12, 16, 27, 28
Union Wages and Hours in the Building Trades. Annual---------- 8
Wholesale Prices. Monthly release, "Average Wholesale Prices and Index Numbers of Individual Commodities." Semiannual bulletin---- 12, 24

U. S. Federal Home Loan Bank Administration.
Annual Report---------- 16
Federal Home Loan Bank Review. Monthly. Annual Statistical Supplement---------- 16, 28
Real Estate Investments of Life Insurance Companies. Annual.

U. S. Federal Housing Administration.
Annual Report.
Insured Mortgage Portfolio. Quarterly.

U. S. Federal Public Housing Authority.
Progress Report of the Federal Public Housing Authority. Quarterly.

U. S. Interstate Commerce Commission.
Railroad Construction Indices. Annual.

U. S. National Housing Agency.
Annual Report.

U. S. War Production Board.
Facts for Industry. (Various series on construction compiled in cooperation with Bureau of Labor Statistics and Bureau of Census.)---------- 28

U. S. Work Projects Administration.
Urban Housing: A Summary of Real Property Inventories Conducted as Work Projects, 1934–36. 1938.

Consumer Incomes and Expenditures—*see also* National Income.

Brookings Institution, Washington, D. C.
America's Capacity to Consume, by Maurice Levin, Harold G. Moulton, and Clark Warburton. 1934.
Productivity, Wages, and National Income, by Spurgeon Bell. 1940.

National Industrial Conference Board, New York, N. Y.
Conference Board Business Record. Monthly.
The Economic Almanac. Annual---------- 8

U. S. Bureau of the Census.
Census of Agriculture. Quinquennial. (Latest census, Jan. 1, 1945.)---- 22–24
Census of Population. Decennial---------- 1, 5, 8, 11, 13

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U. S. Bureau of Foreign and Domestic Commerce.
Survey of Current Business. Monthly statistics and special articles..... 11, 14, 29, 30, 32

U. S. Bureau of Human Nutrition and Home Economics.
Family Spending and Saving as Related to Age of Wife and Age and Number of Children (1935–36). 1942.
Rural Family Spending and Saving in Wartime (1941–42). 1943.
Study of Consumer Purchases (1935–36): Urban and Village and Farm Series. 1939–42. (22 volumes.)

U. S. Bureau of Internal Revenue.
Statistics of Income. Parts 1 and 2. Annual..... 14
Statistics of Income Supplement Compiled from Federal Income Tax Returns of Individuals for 1934. Section I, 1938; Section II, 1940.
Statistics of Income Supplement Compiled from Income Tax Returns for 1936. Four sections. 1940.

U. S. Bureau of Labor Statistics.
Family Spending and Saving in Wartime, 1941 and First Quarter of 1942.. 11
Money Disbursements of Wage Earners and Clerical Workers, 1934–36. 1939–41.
Monthly Labor Review..... 8, 9, 11, 12, 16, 27, 28
Study of Consumer Purchases (1935–36): Urban Series. 1939–41.

U. S. Department of Agriculture.
Agricultural Statistics. Annual..... 24, 25

U. S. National Resources Planning Board.
Consumer Expenditures in the United States: Estimate for 1935–36. 1939.
Consumer Incomes in the United States: Their Distribution in 1935–36. 1938.

U. S. Office of Price Administration.
Civilian Spending and Saving, 1941 and 1942. 1943..... 11

U. S. Public Health Service. National Institute of Health.
The Relief and Income Status of the Urban Population of the United States, 1935. 1938.

Cooperatives—*see* Agriculture and Wholesale and Retail Trade.
Corporations—*see* Manufactures and Wholesale and Retail Trade.
Correctional Institutions—*see* Crime.
Cost of Living—*see* Commodity Prices.
Courts—*see* Crime.

Crime and Criminals.

American Prison Association, New York, N. Y.
State and National Correctional Institutions of the U. S. A. and Canada. Annual.

National Commission on Law Observance and Enforcement, Washington, D. C. Report. 1931.

Osborne Association, Inc., New York, N. Y.
Handbook of American Institutions for Delinquent Juveniles. 1937.
Handbook of American Prisons and Reformatories. 1937.

U. S. Administrative Office of the United States Courts.
Annual Report of the Director..... 3

U. S. Bureau of the Census.
County and City Jails, 1933.
Crime and Mental Disease or Deficiency. 1936.

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Crime and Criminals—Continued. Section [1]
U. S. Bureau of the Census—Continued.
Judicial Criminal Statistics. Annual (Last issue, 1945; survey discontinued.) 3
Juvenile Delinquents in Public Institutions, 1933.
The Prisoner's Antecedents. 1929.
Prisoners in State and Federal Prisons and Reformatories. Annual 3
U. S. Bureau of Labor Statistics.
Prison Labor in the United States, 1940. 1941.
U. S. Bureau of Prisons.
Federal Prisons. Annual 3
U. S. Department of Justice.
Annual Report of the Attorney General. (Statistical tables included prior to 1942.)
Attorney General's Survey of Release Procedures. 1939.
U. S. Federal Bureau of Investigation.
Uniform Crime Reports for the United States and Its Possessions. Semiannual and annual bulletins 3
Crops—*see* Agriculture.
Currency—*see* Money.
Customs—*see* Foreign Commerce.
Deaths—*see* Vital Statistics.
Debt—*see* Public and Private Debt.
Defectives and Delinquents—*see* Crime, Population, and Vital Statistics.
Divorce—*see* Vital Statistics.
Drainage—*see* Agriculture.
Education.
National Education Association, Washington, D. C.
Research Bulletin. Published four times a year.
School Finance Systems. Revised 1941.
U. S. Bureau of the Census.
Census of Population. Decennial 1, 5, 8, 11, 13
U. S. Office of Education.
Biennial Survey of Education 5
Digest of Annual Reports of State Boards for Vocational Education 5
Expenditure per Pupil in City Schools. Annual.
Federal Funds for Education. Annual.
National Survey of the Education of Teachers. Bulletin, 1933, No. 10. Vols. I–VI.
Salary and Education of Rural School Personnel. Quinquennial (no survey made in 1939–40 or 1944–45).
U. S. Office of Vocational Rehabilitation.
Digest of Annual Reports of State Boards for Vocational Rehabilitation 5
Elections—*see* Government.
Electrical Industries—*see* Public Utilities.
Emigration—*see* Population.
Employment—*see* Labor and Social Security.
Expenditures—*see* Consumer Incomes and Government.
Exports—*see* Foreign Commerce.
Families—*see* Population.
Farms and Farm Characteristics—*see* Agriculture.
Federal Employees—*see* Government and Labor.
Finance—*see* Government and Money.

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Alaska Fishery and Fur-Seal Industries. Annual ... 26
Commercial Fisheries Review. Monthly.
Current fishery statistics bulletins. Monthly and annual ... 24, 26
Fishery Market News Reports. Daily, monthly, and annual.
Fishery Statistics of the United States. Annual ... 26
Propagation and Distribution of Food Fishes. Annual ... 26

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Merchant Marine Statistics. Annual ... 21
Merchant Vessels of the United States, including Yachts and Government Vessels. Annual.
U. S. Bureau of Foreign and Domestic Commerce.
International Transactions of the United States during the War, 1940–45 ... 30
The United States in the World Economy. 1943.
U. S. Maritime Commission.
Comparative Statement of Foreign Commerce of United States Ports by States. (Report No. 298.) Annual (suspended after 1940 report).
Water-Borne Foreign and Noncontiguous Commerce and Passenger Traffic of the United States. (Report No. 2610.) Annual (suspended) ... 21
Water-Borne Foreign Commerce of the United States. (Report No. 275.) Annual (suspended after 1937 report but information for 1938–40 furnished for Statistical Abstract).
U. S. Office of Foreign Agricultural Relations.
Foreign Agricultural Trade. Monthly ... 24
U. S. Treasury Department.
Annual Report. (Customs statistics.) ... 14, 16, 30
Treasury Bulletin. Monthly. (Data on capital movements.) ... 14
U. S. War Department.
Annual Report of the Office of Chief of Engineers. Part II, Commercial Statistics ... 21

Forests and Lumber.

American Lumberman, Chicago, Illinois. Biweekly.
National Lumber Manufacturers Association, Inc., Washington, D. C.
National Lumber Trade Barometer. Monthly.
U. S. Bureau of Agricultural and Industrial Chemistry.
Naval Stores Report on Turpentine and Rosin. Quarterly, semiannual, and annual ... 25
U. S. Bureau of the Census.
Census of Business. Decennial. Special censuses in 1933 and 1935 and a special survey in 1937–38 ... 28, 32
Census of Manufactures. Biennial. (Latest census, 1939.) ... 25, 27, 29
Census of Pulp Mills and Paper and Paperboard Mills. (Facts for Industry series.) Annual ... 25

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Forests and Lumber—Continued. Section [1]

U. S. Bureau of the Census—Continued.

Forest Products: Lumber, Lath, and Shingle Production. (Facts for Industry series.) Annual 25

Red Cedar Shingles. (Facts for Industry series.) Monthly.

U. S. Department of Agriculture.

Agricultural Statistics. Annual 24, 25

U. S. Forest Service.

Annual Report (Statistical Supplement).

Domestic Lumber Distribution. Annual.

Forest Fire Statistics. Annual 25

Forest Resources and Industries. (Reports of Nation-wide Forest Survey for States in forest regions.)

National Forest Areas. Annual 25

A Reappraisal of the Forest Situation. (A series of reports issued in 1946. Other reports to follow these on different aspects of forest situation.) 25

Stumpage and Log Prices. Periodic.

U. S. National Forest Reservation Commission.

Annual Report 25

U. S. National Resources Board.

Supplementary Report of the Land Planning Committee. 1935. Part VIII of this report entitled "Forest Land Resources, Requirements, Problems, and Policy" was prepared by U. S. Forest Service.

Government.

William B. Dana Company, New York, N. Y.

State and Municipal Compendium. Semiannual. (Discontinued after publication of Part 1, 1943.)

International City Managers' Association, Chicago, Ill.

Municipal Year Book. Annual.

Moody's Investors Service, New York, N. Y.

Moody's Government and Municipals. (American and foreign government securities.) Annual.

Public Administration Service, Chicago, Ill.

The Units of Government in the United States, by William Anderson. 1942.

The Tax Research Foundation.

Tax Systems. Ninth Edition. January 1942. (Prepared under the sponsorship of the N. Y. State Tax Commission. Published by Commerce Clearing House, Inc., Chicago, Ill.)

U. S. Bureau of the Budget.

The Budget of the United States Government. Annual 14

U. S. Bureau of the Census.

Census of Governments, 1942. Decennial. (1932 title, Financial Statistics of State and Local Governments; 1922 and earlier censuses, Wealth, Public Debt, and Taxation.) 15

City Finances. (Formerly Financial Statistics of Cities.) Annual 15

County Finances. Annual 15

Elections. (Regular series of reports on elections, including State and city proposals voted upon. Special reports, The Soldier Vote in 1942 and Army and Navy Voting in 1944.) 13, 15

Federal and State Aid, 1941. Special Study No. 19.

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Financing Federal, State, and Local Governments, 1941. Special Study No. 20.

Government Employment. Quarterly and annual — 15

Governmental Debt in the United States. Annual series on total public debt, current debt trends, interest-bearing securities, etc — 15

Property Taxation, 1941. Special Study No. 22.

Retirement Systems for State and Local Government Employees, 1941. Special Study No. 17 — 10

State Finances. (Formerly Financial Statistics of States. Now includes the annual report, State Tax Collections.) Annual — 15

U. S. Bureau of Internal Revenue.

Annual Report — 14, 24, 29

Comparative Statement of Internal Revenue Collections. Monthly.

Statistics of Income. Parts 1 and 2. Annual — 14

U. S. Bureau of Labor Statistics.

Occupations and Salaries in Federal Employment (1938). 1940. (Special survey made jointly with Civil Service Commission.)

U. S. Bureau of Labor Statistics in cooperation with U. S. Work Projects Administration.

State, County, and Municipal Survey: Government Employment and Pay Rolls, 1929 through 1938. Publication of this series began 1939 — 8

U. S. Civil Service Commission.

Annual Report. (Statistical tables included prior to 1941.) — 8

Monthly Report of Employment — 8

Retirement Report. Annual — 10

U. S. Congress, Clerk of the House.

Statistics of Presidential and Congressional Elections. Biennial — 13

U. S. Bureau of Employees' Compensation, New York, N. Y.

Annual Report — 8

U. S. Navy Department.

Annual Report, 1945 — 9

U. S. Treasury Department.

Annual Report — 14, 16, 30

Combined Statement of Receipts, Expenditures, and Balances of the United States Government. Annual — 14

Daily Statement of the United States Treasury — 14, 16

Federal, State, and Local Government Fiscal Relations. (S. Doc. No. 69, 78th Cong., 1st sess. Report of the Committee on Intergovernmental Fiscal Relations.)

Prices and Yields of Public Marketable Securities Issued by the United States Government and by Federal Agencies. Monthly. (Contains daily quotations.)

Treasury Bulletin. Monthly — 14

Hospitals—*see* Vital Statistics.

Hotels—*see* Service Establishments.

Hours of Labor—*see* Labor.

Housing—*see* Agriculture, Construction, and Population.

Immigration—*see* Population.

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Institutions—*see* Crime and Vital Statistics.

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Insurance—*see also* Money and Social Security. Section [1]

Alfred M. Best Company, New York, N. Y.
Best's Insurance Reports. Annual. (Separate volumes on life, casualty, and surety companies.)
Institute of Life Insurance, New York, N. Y. Life Insurance Fact Book. Annual (first edition 1946).
The Spectator, Philadelphia, Pa.
Life Insurance in Action. Annual statistical issue ... 16
Property Insurance Review. Annual statistical issue ... 16
Spectator Insurance Yearbook. Annual. (Three volumes: Life Insurance; Fire and Marine Insurance; and Casualty, Surety, and Miscellaneous Insurance.) ... 16
The Underwriter Printing and Publishing Company, New York, N. Y.
Record of Business in each of the States and Territories of the United States by the Joint Stock Fire Insurance Companies in 1943 ... 16
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Census of Business, 1935. Insurance.
U. S. Bureau of Foreign and Domestic Commerce.
Survey of Current Business. Monthly statistics. Admitted assets and premium collections from Life Insurance Association of America; payments to policyholders and beneficiaries from Institute of Life Insurance; insurance written from Life Insurance Management Association ... 11, 14, 29, 30, 32
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Jails—*see* Crime.
Judicial Criminal Statistics—*see* Crime.
Juvenile Delinquents—*see* Crime.

Labor—*see also* Social Security.
National Education Association, Washington, D. C.
Salaries of School Employees. Biennial. (Published in National Education Association's Research Bulletin.)
National Industrial Conference Board, New York, N. Y.
Conference Board Management Record. Monthly ... 8
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Wages, Hours, and Employment in the United States, 1914–36. 1936.
U. S. Board of Governors of the Federal Reserve System.
Federal Reserve Bulletin. Monthly. (Indexes of employment.) ... 8, 14, 16, 28–30, 32
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Farm Labor Report (Farm wage rates, farm employment, and related data.) Monthly and special releases ... 8
Farm Population Estimates. Annual.
U. S. Bureau of the Census.
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Comparative Occupation Statistics for the United States, 1870 to 1940. (Reports of Sixteenth Census, Population.) 8
Estimates of Labor Force, Employment, and Unemployment in the United States, 1940 and 1930. (Reports of Sixteenth Census, Population.) 8
Government Employment. Quarterly and annual 15
The Labor Force Bulletin. Issued at irregular intervals beginning March 1943. Supplements Monthly Report on the Labor Force 8
Monthly Report on the Labor Force. (National estimates. Prior to August 1942 published by U. S. Work Projects Administration as Monthly Unemployment Survey.) 8
U. S. Bureau of the Census and U. S. Bureau of Agricultural Economics.
Changes in Distribution of Manufacturing Wage Earners, 1899–1939. 1942.
Farm Population Estimates.
U. S. Bureau of Labor Statistics.
Construction. Monthly report on selected phases 8, 28
Employment and Pay Rolls. Monthly 8
Handbook of Labor Statistics, 1941 Edition 12
Hours and Earnings. Monthly 8
Labor Turnover. Monthly.
Monthly Labor Review 8, 9, 11, 12, 16, 27, 28
Union Wages and Hours in the Building Trades. Annual 8
U. S. Bureau of Labor Statistics in cooperation with U. S. Work Projects Administration.
State, County, and Municipal Survey: Government Employment and Pay Rolls, 1929 through 1938. Publication of this series began 1939 8
U. S. Census of Partial Employment, Unemployment and Occupations. Final Report on Total and Partial Unemployment, 1937. (Four volumes.)
U. S. Civil Service Commission.
Annual Report. (Statistical tables included prior to 1941.) 8
Monthly Report of Employment 8
U. S. Employment Service.
The Labor Market. Monthly.
U. S. Interstate Commerce Commission.
Wage Statistics of Class I Steam Railways in the United States. Monthly with annual summary 20
U. S. Public Roads Administration.
Report on Federal and State Highway Employment. Monthly.
U. S. Work Projects Administration.
Workers on Relief in the United States in March 1935. Vol. I. A Census of Usual Occupations; Vol. II. A Study of Industrial and Educational Backgrounds.
Law Observance and Enforcement—*see* Crime.
Life Tables—*see* Population.
Livestock—*see* Agriculture.
Local Government—*see* Government.
Lumber—*see* Forests.
Manufactures—*see also* Business Index Numbers and Minerals.
American Iron and Steel Institute, New York, N. Y.
Annual Statistical Report 29
Automobile Manufacturers Association, Inc., Detroit, Mich.
Automobile Facts and Figures. Annual 19

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Chilton Company, Inc., Chicago, Ill.
Iron Age. Weekly ... 27, 29

Dun and Bradstreet, Inc., New York, N. Y.
Dun's Statistical Review. Monthly ... 16

Moody's Investors Service, New York, N. Y.
Manual of Industrial Securities. Annual.

National Association of Hosiery Manufacturers, New York, N. Y.
Hosiery Statistics. Monthly and annual ... 29

National Bureau of Economic Research, New York, N. Y.
Employment in Manufacturing, 1899–1939: An Analysis of its Relation to Production. 1943.
The Output of Manufacturing Industries, 1899–1937, by Solomon Fabricant. 1940.
Production of Industrial Materials in World Wars I and II (Occasional Paper No. 18), by Geoffrey H. Moore. 1940.

National Fertilizer Association, Inc., Washington, D. C.
The Fertilizer Review. Quarterly ... 23

Penton Publishing Company, Cleveland, Ohio.
Steel. Weekly ... 29

Standard and Poor's Corporation, New York, N. Y.
Corporation Records, 6 basic volumes; News Supplements, daily; and Dividend Record, daily with monthly and annual cumulative sections.
Statistical Section (basic business, industry, and financial statistics with monthly supplement).

U. S. Bureau of Agricultural and Industrial Chemistry.
Naval Stores Report on Turpentine and Rosin. Quarterly, semi-annual, and annual ... 25

U. S. Bureau of the Census.
Census of Manufactures. Biennial. (Latest census, 1939.) ... 25, 27, 29
Cotton Ginning Machinery and Equipment. Quinquennial.
Cotton Reports. Semimonthly, monthly, quarterly, and annual. The current reports are summarized in the two annual bulletins: (1) Cotton Production in the United States. (2) Cotton Production and Distribution ... 24, 29
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Mineral Industry Surveys. Weekly, monthly, quarterly, or annual reports on production, stocks, consumption, shipments, and similar data relating to minerals. Examples of these reports are: Weekly Coal Report, Weekly Crude Oil Stock Report, Monthly Gypsum Report, Monthly Coke Report, monthly report on Distribution of Coal Shipments, Foreign Minerals Quarterly, Monthly and Annual Petroleum Statement, etc.
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Statistical Section (Basic business, industry, and financial statistics with monthly supplement).
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- Statistics of Class I Motor Carriers. Annual; also quarterly. Monthly report on carriers of passengers — 20
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- Annual statements on motor-vehicle registration, gasoline taxation and consumption, State highway income and expenditures, mileage of State highways existing and built during year, etc — 19

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Yearbook of American Churches. Biennial 1
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Annual report on Federal highway activity 19
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Supplements to the Public Health Reports. Nos. 1–175 — 2
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SIXTEENTH DECENNIAL CENSUS OF THE UNITED STATES

LIST OF FINAL REPORTS

[Each part of a volume in this list is a separate book or pamphlet. Preliminary bulletins, which were issued in advance of final reports, are not included in the list. A detailed catalog of 16th Decennial Census publications is available upon request.]

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Part 2. West North Central States.
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Part 4. East South Central States.
Part 5. West South Central States.
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Vol. II: Value of Farm Products; Farms Classified by Major Source of Income; Farms Classified by Value of Products, Statistics for Counties (3 parts).

Part 1. The Northern States.
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Vol. III: General Report. Statistics by Subjects.

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Special Poultry Report.
Special Cotton Report.
Cross-line Acreage.
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Tabular and Graphic Presentation of Specified Irrigation Census Statistics.
Abandoned or Idle Farms.
Handbook—Census of Agriculture: 1940.
Ranking Agricultural Counties.
Analysis of Specified Farm Characteristics for Farms Classified by Total Value of Products (Cooperative Study—Bureau of the Census, U. S. Department of Commerce and the Bureau of Agricultural Economics and the Farm Security Administration of the U. S. Department of Agriculture).
Crop-Sharing Contracts.
Cash Rent (Cooperative Study—Bureau of the Census, U. S. Department of Commerce and the Bureau of Agricultural Economics, U. S. Department of Agriculture).
Value of Farm Products by Color and Tenure of Farm Operator.

Business

Vol. I: Retail Trade: 1939 (3 parts).

Part 1. United States Summaries and General Analyses.
Part 2. Commodity Sales and Analysis by Sales Size.
Part 3. Kinds of Business by Areas, States, Counties, and Cities.

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